REPORT
PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIDDLETOWN BROWNFIELDS PROJECT
MIDDLETOWN, CONNECTICUT

Prepared for
The City of Middletown

Prepared by
TRC Environmental Corporation
Windsor, Connecticut

August 2003
PHASE I ENVIRONMENTAL
SITE ASSESSMENT
Middletown Brownfields Project
Middletown, Connecticut

Prepared for
The City of Middletown

Prepared by
TRC Environmental Corporation
Windsor, Connecticut

Geoffrey Huit
Associate Project Scientist

Sarah Trombetta
Manager, Site Investigations

August 2003

TRC Environmental Corporation
5 Waterside Crossing
Windsor, Connecticut 06095
Telephone 860-298-9692
Facsimile 860-298-6399
EXECUTIVE SUMMARY

TRC Environmental Corporation (TRC) was retained by the City of Middletown in January 2000 to perform an environmental site assessment of the properties identified within the Middletown Brownfields Project, located in Middletown, Connecticut; hereby known as the subject site. The subject site consists of approximately twelve properties which are located to the east of Sumner Brook and (primarily) on the southerly side of River Road extending eastward toward Eastern Drive, and including several properties on Walnut and Omo Streets. The properties within the subject site consist of industrial, commercial, and residential properties that are currently zoned as Institutional Development (ID).

The objective of the scope of work for this study was to assess past or present conditions related to hazardous waste and materials which could cause an environmental liability. This assessment was performed using ASTM protocol. It should be noted that none of the properties were accessed for detailed site inspections.

This report does not include an assessment of three previously investigated Brownfields properties which are located within the Middletown Brownfields Project, including the Weston property (22 River Road), Peterson Oil property (44 River Road) and the Middletown Waste Water Treatment Facility (WWTF). TRC performed environmental site assessments on these properties also in January 2000. Copies of the environmental site assessment are provided in Appendix C.

As part of the site assessment, TRC personnel conducted a “drive by” visual inspection of the entire subject site on January 18 and 21, 2000 and March 1, 2001 for the purpose of identifying potential areas of environmental concern such as, but not limited to, oil and chemical spillage. A drive by inspection was necessary as access to each individual property within the subject site was not obtained by the City. In addition to the site inspection, TRC personnel conducted as background investigation which consisted of a file review at the City of Middletown municipal offices, and a review of State and Federal Databases.
The inspection and background investigation conducted within the scope of this project identified seven (7) on-site relevant items pertaining to the following issues:

- EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Sites
- CTDEP Spill Sites
- Connecticut Hazardous Waste Inventory Sites.
- Presence of fill of unknown origin.
- Underground Storage Tanks
- Hazardous chemicals on-site
- Release of oil with elevated PCBs

Several off-site relevant items were identified pertaining to the following issues:

1.0 INTRODUCTION

TRC Environmental Corporation (TRC) performed an environmental site assessment of thirteen properties identified within the Middletown Brownfields Project located in Middletown, Connecticut; hereby known as the subject site. This assessment was performed using ASTM protocol as guidance. It should be noted that none of the properties were accessed for detailed site inspections. In addition, the Weston, Peterson Oil, and the WWTF properties are not included in this assessment. The objective of the scope of work for this study was to assess past and present conditions related to hazardous waste and materials that could cause significant adverse environmental impacts. The following are the results of this investigation.

2.0 EXISTING CONDITIONS
2.1 Introduction

The study corridor consists of properties located to the east of Sumner Brook beginning at River Road and extending eastward to Eastern Drive, including portions of Walnut and Omo Streets, respectively. The subject site is comprised of industrial, commercial, residential and vacant properties currently zoned Institutional Development (ID). The site assessment included a “windshield survey” of the subject site area and for the purpose of identifying potential areas of environmental concern such as, but not limited to, oil or chemical spillage. TRC personnel conducted this windshield survey of the subject site area on January 18 and 21, 2000 and March 1, 2001. In addition to the visual inspection, TRC personnel conducted a review of the municipal files held at Middletown City Hall. This review consisted of Assessment and Zoning information, and files held by various municipal agencies, including but not limited to the Building Department, Fire Department, Water Department, and the Planning and Conservation Department. TRC personnel also reviewed Sanborn Fire Insurance Maps dating back to 1888 as well as files held at the State of Connecticut Department of Environmental Protection Agency (CTDEP). EcoSearch, Inc. (EcoSearch) was retained by TRC to prepare a computer generated environmental report of the State and Federal Databases. The full report is included in Appendix B.
In this report, the terms “relevant issues” and “items of concern” are used. “Relevant issues” refers to information regarding the study corridor or properties in the immediate vicinity which, in TRC’s opinion, are necessary to an overall understanding of the study corridor, and/or conditions which influence the environmental status of the study corridor. Information that is not considered relevant is not included in this discussion. “Items of concern” are those issues that are considered as potentially having a negative impact on the environmental status of the study corridor. Identification of an issue as an “item of concern” does not necessarily mean that there is a liability associated with the issue.

References to upgradient and downgradient properties are based on an estimated direction of ground water flow. Ground water flow directions are estimated based on surface topography, which typically reflects ground water flow direction. The actual direction of ground water flow may differ from that assumed and may be influenced by the presence, if any, of subsurface structures or large volume withdrawal wells in the area.

Historical information was obtained from Sanborn Fire Insurance Maps for all sites. Individual map years are referenced in the following discussion. Items of concern from the historical evaluation and site survey will be addressed in the summary of this report.

2.2 River Road Properties

The properties associated with River Road presently consist of a mix of commercial/industrial and residential properties. Based on Middletown Tax Assessment information, River Road properties include, 131 (multi-use commercial), a vacant lot, 155 (DeRite Construction Co./multi-family), 171 (Du-Lite Chemical Corp.), 193 (multi-family residential), and 225 (Jackson Corrugated) River Road. The general terrain consists of primarily level land with a very gentle slope towards the north.

Based on the Sanborn map review, as indicated on 1907 and 1913 maps, 225 River Road (current Jackson Corrugated) was occupied by the New England Enameling Company, manufacturers of steel ware, tin and galvanized ware. The northeastern portion of this property (currently Meadow Meat) was occupied by Connecticut Hospital
for the Insane and Standard Oil Company structures, respectively. As indicated by a 1950 Sanborn map, which depicts all the properties on River Road between Walnut Street and Eastern Drive, 131 consisted of a residential dwelling, 155 was a parking lot, 171 was occupied by the current Dulite Chemical Corporation, 193 was a residential dwelling, and 225 consisted of several industrial entities, including the Middletown Realty & Dock Corp. and the Middletown Packaging Company (current Meadow Meat). In general, prior to at least 1950, the River Road portion of the subject site consisted of a mix of industrial/commercial and residential properties. In particular, heavy industry appears to have taken place for many years at 225 River Road.

As noted by the EcoSearch report and the TRC Phase I report on the Peterson Oil and WWTF sites, the Peterson Oil site (44 River Road), is listed as a Connecticut Underground Storage Tank (UST) Site. 225 River Road (Jackson Corrugated) is listed as a Leaking Underground Storage Tank (LUST) Site. These sites are discussed in further detail in Section 3.0.

The municipal file review conducted by TRC identified one (1) relevant issue with regards to subject site properties on River Road. According to the Middletown Planning and Zoning office files, several violations were issued to the Jim Weston Company (22 River Road) regarding the presence of "debris" on the property. No further information was identified on River Road properties during the municipal file search. Numerous Building Department permits regarding renovations to subject site properties were noted.

The file review that was conducted at the CTDEP, in Hartford, Connecticut, indicated that there were several cases regarding oil and chemical spills between 1978 and 1997 located on or in the immediate vicinity of subject site properties. A release of an unknown chemical compound occurred to land on June 4, 1984 at the corner of Eastern Drive and River Road. On June 6, 1984 an unknown quantity of solvents released to the land from the Gem Wire Company (tenant at 225 River Road). On June 6, 1984, an unknown quantity of red dye released to the City sewer from Jackson Corrugated. 75-gallons of light petroleum released to the land surface on May 7, 1986. As indicated by information identified at the CTDEP Water Bureau, a point source at Du-
Lite Chemical was removed in 1997, therefore relieving the company of a required stormwater permit.

TRC identified additional CTDEP files regarding subject site properties in the Water/Waste Bureaus. According to the files reviewed by TRC, the CTDEP issued Order No. 3919 to Jackson Corrugated Container Corporation on October 11, 1984. The Order was issued based on a field inspection identifying soil contamination resulting from the storage, handling, and disposal of printing inks and chlorinated solvents and the discharge of printing wastewaters to the groundwaters at the site. TRC identified documentation indicating that remedial actions were taken under the supervision of an independent consultant, however final conclusion regarding these actions were not identified in the files. In addition, three USTs containing No. 2 fuel oil were removed in November of 1988 by Excavation Technologies, Inc. Three new tanks, ranging in size from 1,000 to 3,000-gallons, were installed at the same time. No additional information regarding River Road properties was identified by TRC at the CTDEP.

The site reconnaissance identified one on-site relevant issue in regards to River Road properties. The Weston site contained large amounts of apparent construction debris and waste materials throughout the entire lot. In regards to the other industrial/commercial subject site properties, Jackson Corrugated and Du-Lite Chemical facilities appeared occupied and operational. As mentioned previously, detailed site inspections, which included site access, were not made during the site reconnaissance portion of the investigation.

2.3 Walnut Street Properties

The properties on Walnut Street consist of industrial, commercial and residential buildings. Based on tax assessment information, the Walnut Street properties include 50 (former Marino site), 52 (residential), and a vacant parking lot. The general terrain consists of primarily level land near River Road but which slopes south to north increasingly along Walnut Street. The general slope is in the northerly direction.

Based on historical Sanborn maps, a drop press manufacturer (Stiles & Parker Press Company was situated at 50 Walnut in 1889. This facility consisted of numerous interconnected process buildings (i.e., foundry, machine shop, forge, etc.). Vacant land
was indicated on the eastern side of Walnut Street. According to the 1901 map, the
aforementioned factory was occupied by the Omo Manufacturing Company,
manufacturers of rubber goods. An additional industrial facility was located adjacent to
the south, and is identified as Doebler Manufacturing Company, manufacturers of small
hardware. Three residential dwellings are depicted on the eastern side of Walnut Street.
The 1913 and 1924 maps indicate no major changes to Walnut Street properties, with the
exception of Hubbard Motor Company occupying the above-mentioned Doebler
Manufacturing. As indicated by the 1950 Sanborn map, the Omo Manufacturing
Company (rubber goods) appears larger in size. Omo Street consists of residential
dwellings.

The report prepared by EcoSearch revealed that the former Marino property,
located at 50 Walnut Street, is listed as a CERCLA (i.e., Superfund) Site as well as a
State Inventory of Hazardous Waste Site.

The municipal file review conducted identified two (2) on-site relevant issues
within the Walnut Street section of the subject site area. According to Mr. John Parker,
Jr., Middletown Building Official, the above-mentioned 50 Walnut Street, known as the
former Marino site, consisted of various industrial manufacturers since the late 1800s.
As mentioned above, the site was occupied by Omo Manufacturing Company (rubber
goods) for at least 50 years. In addition, the site's vacant land located west of the
industrial facilities was used as Middletown’s municipal waste dump between
approximately 1960 and 1990. According to municipal representatives, various types of
wastes, including industrial wastes, were disposed of at this location. No files regarding
50 Walnut Street were identified during the municipal file review. No further relevant
information regarding the properties on Walnut Street was identified.

The CTDEP file review indicated that there were several cases regarding oil and
chemical spills between 1978 and 1997 located on or in the immediate vicinity of the
above-mentioned 50 Walnut Street site. A June 6, 1978 report indicated that sixty (60)
55-gallon drums of Phenol Creosol were reported to have been disposed of at the
Middletown Landfill. A June 3, 1984 report indicated that a release of 500-gallons of
tetrachloroethylene (TCE) occurred on this site. On June 12, 1990 an unknown quantity
of a purple substance was reported to have been on-site. On July 18, 1990, an unknown
quantity of waste chemical released to the ground water. In addition, a November 7, 1990 report indicated that 20-gallons of PCB contaminated oil was released to the soil at the corner of Walnut Street and Maplewood Terrace (i.e., upgradient of subject site area). TRC identified one CTDEP file regarding subject site properties in the Bureau of Water Management. This file indicated that the former Marino property has a Removal Program Preliminary Assessment on file with the DEP. No additional information was identified regarding Walnut Street properties.

One (1) relevant issue was noted as a result of the site reconnaissance. The developed portion of 50 Walnut Street consists of a former industrial building. The former landfill portion of the site consists of vacant land.

2.4 **Omo Street Properties**

The properties located on Omo Street consist of residential properties. The general slope of the area is primarily level with a slight grade to the north.

According to historical maps, Omo Street was first depicted on the 1913 map. Two residential dwellings were shown at the corners of Walnut and Omo Street. The Hubbard Motor Company manufacturing plant was located directly adjacent to the west. The 1950 Sanborn map indicates the presence of at least 15 residential dwellings on Omo Street.

The EcoSearch report indicated no relevant issues on the Omo Street section of the subject site.

The municipal file review indicated no relevant issues with regards to Omo Street properties.

No open cases or relevant items were identified by the CTDEP file review with regard to the properties on Omo Street.

The site reconnaissance identified no relevant items within this street.

2.5 **Surrounding Site Conditions**

The properties surrounding the study corridor consist primarily of residential and commercial properties. Historical Sanborn Fire Insurance Maps and an EcoSearch Environmental Report were reviewed to assess any past or present relevant
environmental issues pertaining to the perimeter of the subject site area. Historical maps and the site reconnaissance focused on a four hundred foot radius around the study corridor while the EcoSearch file review was conducted in order to determine whether the perimeter properties located within ASTM-specified radii are listed sites.

Historical Sanborn Fire Insurance Maps indicated that the New York New Haven & Hartford Rail Road (Valley Branch) has been present on the northern boundary of the subject site since at least 1907. Downtown Middletown commercial properties are located to the southeast. Industrial properties, including a coal yard are located to the west on the opposite side of Sumner Brook.

Inclusion of a site on an environmental database may warrant additional investigation to determine potential environmental impacts to the subject site. As a result of the EcoSearch file review, several off-site properties were identified which may have had the potential to impact the subject site. Details regarding these properties are presented in Section 3.0.

Files reviewed at the CTDEP identified numerous reports documenting the releases of oil and chemical spills at various sites located upgradient of the subject site area. The majority of these cases are classified as closed.

According to the site reconnaissance of the perimeter of the study corridor, the surrounding area (radius of 400 feet) is comprised of mainly commercial and residential properties. Some residential buildings were observed, particularly on the central and eastern edge of the study corridor. It is TRC’s opinion that the majority of these residential properties were built around the turn of the century to house the workers of the factories located on or in the immediate vicinity of the subject site (i.e., Omo Street & Omo Manufacturing Company). No visible issues were noted in regards to the surrounding area properties.
3.0 USEPA AND STATE DATABASE REVIEW

TRC subcontracted EcoSearch Environmental Resources, Inc. (EcoSearch) of Indianapolis, Indiana to conduct a records search of the following United States Environmental Protection Agency (USEPA) and State database records. This review was conducted in order to determine whether the subject property or sites located within ASTM-specified radii are listed sites. Inclusion of a site on an environmental database may warrant additional investigation to determine potential environmental impacts to the subject site.

**EPA National Priority List (NPL):**

- No sites were identified within a one mile radius of the subject site.

**EPA Comprehensive Environmental Response, Compensation and Liability Investigated Systems Site List-Active (CERCLIS):**

- The Marino Property, located at 50 Walnut Street, is listed as an active CERCLA site. According to the report, the last site inspection was on May 4, 1995. No further information was available. This site is a property within the subject site corridor.

**EPA Comprehensive Environmental Response, Compensation and Liability Information System (NFRAP Archive) Sites:**

- Fenner America, located at 400 East Main Street, is listed as an inactive CERCLA site. A preliminary assessment was conducted on May 4, 1990. No further information was available. This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- North & Judd Inc., located at 56 Pameacha Avenue, is listed as an inactive CERCLA site. The last inspection was performed on August 19, 1992. No further information was available. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.

**RCRA Hazardous Waste Treatment, Storage, Disposal and Generator Sites:**

- Sears Roebuck & Co, located at DeKoven Drive and College Street, is listed as a RCRA Notifier. No further information was available. This site is situated within one-quarter mile west/northwest and in the estimated crossgradient direction of the subject site.
• Fenner American Ltd, located at 400 East Main Street, is listed as a Large Quantity Generator and a Storage/Treatment Facility. According to the database report, seven violations have been cited regarding the facility. On April 14, 1995, stabilization measures evaluation was performed by the Environmental Protection Agency (EPA). This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

• North & Judd Inc., located at 56 Pameacha Avenue, is listed as a Land Disposal site. Seventeen (17) violations and three (3) enforcements were reported. Two (2) events pertaining to Corrective Action Data were indicated in the database report. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.

**PCB Activity Database System:**

• Connecticut Valley Hospital, located on Silver Street, is listed as a PCB site. According to the database report, the facility is an inactive generator. This site is situated within one-mile east/southeast and in the estimated crossgradient direction of the subject site.

• Wilcox-Crittenden Foundry, located at 56 Pameacha Avenue, is listed as a PCB site. The facility is reportedly an active generator. No further information was available. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.

**Toxic Release Inventory:**

• No sites were identified within a one-half mile radius of the subject site.

**Section Seven Tracking System:**

• No sites were identified within a one mile radius of the subject site.

**Civil Enforcement Docket:**

• No sites were identified within a one mile radius of the subject site.

**Toxic Substances Control Act Inventory:**

• Chevron U.S.A. Inc., located at 51 Brownstone Avenue, is listed as a TSCA site. No further information was available. This site is situated
within one mile north and in the estimated crossgradient direction of the subject site.

Emergency Response Notification System of Spills (ERNS):

- No sites were identified within a one-quarter mile radius of the subject site.

Connecticut Inventory of Hazardous Waste Sites List:

- Marino Property, located at 50 Walnut Street, is listed as an IHW site. According to the report, liquid chemicals are a waste type at this site. No further information was available.

- Liberty Ltd. Partnership, located at 605 Main Street, is listed as an IHW site. No further information was available. This site is situated within one mile west/northwest in the estimated crossgradient direction of the subject site.

- Russell Square Associates, located at 395 East Main Street, is listed as an IHW site. No further information was available. This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- Fenner America, Ltd., located at 400 East Main Street, is listed as an IHW site. According to the report, solvents were disposed of to the soil and ground water in area classified as GA. This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- Sunoco Service Station, located at 380 New Britain Avenue in Plainville, is listed as an IHW site. According to the report, waste oil was released from USTs. This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- North & Judd Foundry, located at 56 Pameacha Avenue, is listed as an IHW site. According to the report, metals and solvents were disposed of to the septic system. This site is situated within one mile southwest and upgradient of the subject site.

Connecticut Solid Waste Facilities List:

- No sites were identified within a one mile radius of the subject site.
Connecticut Leaking Underground Storage Tank List:

- Jackson Corrugated Container is listed as LUST site. According to the report, a UST containing heating fuel was removed on November 11, 1988. According to the report, a release associated with the UST removal was not identified.

- Personal Auto Care, located at 168 East Main Street, is listed as LUST site. According to the report, a UST containing gasoline was removed on February 2, 1989 with associated contaminated soil. This site is located within one-half mile south in the estimated upgradient direction of the subject site.

- U.S. Post Office, located at 11 Silver Street, is listed as a LUST site. According to the report, a 6,000-gallon UST, containing heating fuel, was removed on February 28, 1990 with associated contaminated soil. A 10,000-gallon UST, containing heating oil, was removed on March 14, 1990 with associated contaminated soil. This site is situated within one-half mile south/southeast in the estimated upgradient direction of the subject site.

- Ron's Service Station, located at 169 Mail Street Extension, is listed as a LUST site. According to the report, two (2) 8,000-gallon USTs, containing gasoline, were removed on August 4, 1989 with associated contaminated soil.

Connecticut Registered Underground Storage Tanks List:

- Peterson Oil Company is listed as a UST site. According to the report, three (3) 3,000-gallon USTs, containing diesel or gasoline, are permanently out of use.

- Philip H Redford, located at 40 Union Street, is listed as a UST site. According to the report, two (2) 1,000-gallon USTs, containing gasoline, are permanently out of use. This site is situated within one-quarter mile west/southwest and in the estimated upgradient direction of the subject site.

- Northern Middlesex YMCA, located at 99 Union Street, is listed as a UST site. According to the report, one 5,000-gallon UST, containing heating oil, was installed January 1, 1971 and is currently in use. This site is situated within one-quarter mile west southwest and in the estimated upgradient direction of the subject site.
4.0 GEOLOGIC INFORMATION

The surficial soil in the area which includes the subject site is defined as being an artificial fill, according to the Surficial Materials Map of Connecticut (1992). The extreme western and southern portions of the subject site area may include areas of glacial till.

The bedrock in the area of the subject site as defined by the Bedrock Geology Map of Connecticut, dated 1985, is Portland Arkose (Jp).

Topography on the subject site is generally flat with a gradual northward slope toward the Connecticut River. The estimated direction of ground water flow in the area is to the north.

5.0 WETLANDS AND FLOOD INFORMATION

According to the City of Middletown Inland Wetland Analysis (1981), one strip of wetlands associated with a semi-permanent stream is located on the eastern portion of the subject site area (i.e., between Du-Lite Chemical and Jackson Corrugated). As indicated by the Flood Insurance Rate Maps (FIRM) for the City of Middletown, the subject site properties are not located with the flood hazards zone. The base elevation for this area was determined to be at an elevation of 22 & 23 feet above sea level.

According to Mr. Guy Russo, City of Middletown Water Department Director, the former Marino property originally consisted of a wetland area associated with Sumner Brook. This wetland area was subsequently filled in to become the municipal landfill.
6.0 CONCLUSION AND RECOMMENDATIONS:

A summary of relevant issues with regard to the study corridor, which have been identified by TRC as a result of this investigation, are discussed below. It is for these reasons that TRC recommends a Phase II site assessment of the three (3) below-mentioned properties. The Phase II site assessment should include surface soil samples and installation of soil boring and monitoring wells.

- **50 Walnut Street (former Marino site):** CERCLA (Superfund) site. Connecticut Hazardous Waste site. Former industrial manufacturing site. Former municipal landfill. Numerous identified releases involving chlorinated solvents and/or other unidentified materials.

- **225 River Road (Jackson Corrugated):** Historic industrial manufacturing site (New England Enameling). UST site. LUST site. CTDEP Order (No. 3919) issued in 1984 regarding industrial discharges to ground water and soil contamination due to improper storage, handling methods. Identified chemical releases on-site.

- **171 River Road (Du-Lite Chemical):** This site may warrant a Phase II assessment based on the historical chemical manufacturing at the site (i.e., since at least 1950). However, without a detailed site inspection of this property, it is TRC’s opinion that a Phase II site assessment may not be warranted at this time. TRC recommends that a detailed site inspection be conducted on this property.

7.0 LIMITATIONS

Information used in this report regarding operations, conditions, and test data has been obtained in part from company personnel, its employees or agents, various governmental officials and available public records and has been assumed by TRC to be correct and complete. Certain technical information has been obtained from maps and other published documents. Certain information reflects direct observations of conditions as they existed on the date of the inspection. Since this information is subject to professional interpretation, it could result in differing conclusions.
APPENDIX A

Environmental Database Report
EcoSearch Environmental Site Assessment

<table>
<thead>
<tr>
<th>Type of Report:</th>
<th>Instant Preview Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Location:</td>
<td>Middletown Brownfields</td>
</tr>
<tr>
<td></td>
<td>44 River Rd</td>
</tr>
<tr>
<td></td>
<td>Middletown, CT 06457</td>
</tr>
<tr>
<td>Date:</td>
<td>March 16, 2000</td>
</tr>
<tr>
<td>Report ID Number:</td>
<td>2051-4901</td>
</tr>
<tr>
<td>Especially Prepared For:</td>
<td>Ms. Sarah Trombetta</td>
</tr>
<tr>
<td></td>
<td>TRC</td>
</tr>
<tr>
<td>PO Number:</td>
<td>25863</td>
</tr>
</tbody>
</table>

Limits of Information:
- Customer proceeds at its own risk in choosing to rely on EcoSearch Environmental Resources, Inc. ("EcoSearch") services, in whole or in part, prior to proceeding with any transaction. EcoSearch cannot be an insurer of the accuracy of the information, errors occurring in the conversion of data, or for customer's use of the data. EcoSearch and its affiliated companies, officers, agents, employees, and independent contractors cannot be held liable for accuracy, storage, delivery, loss, or expense suffered by the customer resulting directly or indirectly from any information provided by EcoSearch Environmental Resources, Inc.

Thank you for choosing EcoSearch.
Introduction

We want to thank you for your order requesting the enclosed site assessment.

EcoSearch makes every effort possible to combine the most accurate environmental data available into an understandable and easy-to-use format.

While every attempt has been made to ensure accuracy of the information presented, we cannot guarantee the accuracy of the data from the original sources, nor can we guarantee that no transcription or plotting errors have occurred.

If any concerns arise from your review of the databases in this report, please call the appropriate agency involved. As a service, we have included phone numbers in the database description section of this report to help you in your evaluation.

The enclosed maps present a working approximation of the location of surrounding environmental sites based primarily on available accurate site addresses. These maps should not be used for purposes more correctly handled by surveys.

EcoSearch is driven by its mission to present the most responsive, technically sound, and cost-effective environmental data services available to our customer.
Read Me First

The following suggestions are offered in an attempt to help you in using and understanding this site assessment.

1. Skim over the entire report to familiarize yourself with its contents and layout.

2. You will notice that the information is presented following this general concept: we begin by giving sections that summarize data and then give detailed information about these summaries as you proceed further into the report.

3. Then refer to the section titled "Statistical Overview". You will need to take a moment to read the column headings and the data below them. Also, as you go down the first column (left side) you will probably need to look back at the preceding section titled "Database Descriptions". Please pay particular attention to the radius searched as they vary according to the database. These are ASTM standards that we meet and exceed. Your site's datum is the third, shaded column. Also, the next column showing database hits within the first radius is important as it will include data about adjoining properties. The unmappable sites have their own section with a cover page explaining them.

4. The next section titled "Maps" is important as it gives a very clear visual presentation of the site, and which database(s) are at the site itself or within the study radii.

5. The site summary page(s) tells you by map ID# which database is at that location as well as the site's name and distance/direction from your study site. You will notice that the numbering corresponds to the distance from the subject site – eg. #1 is your site itself or the site closest to it, #2 is further away. This continues until all database hits have been summarized within the largest study radius. Your report may extend further than one mile if you asked us to extend the radii.

6. As you will recall our format goes from summary-type pages to detailed information. Therefore, the next section is "Detailed Data". Here extensive data is given about each database hit. The map ID#, distance, and direction are in the top left corner. Further data follows.

7. The "Unmappable" section was referred to earlier. In this summary you will find these sites. Please read the cover page as it describes unmappable sites and our efforts to minimize and/or eliminate them from all of our site assessments.

8. The last section -- "Glossary/Acronyms" is self-explanatory and often helpful to our customers.

If you would like further help in understanding our reports please refer to the frequently asked questions list on our web site or call as our intention is to have this report helpful to you.

EcoSearch
Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 16, 2000
Database Descriptions -- Federal Databases

NPL

National Priorities List

US Environmental Protection Agency
Office of Solid Waste and Emergency Response
(703) 603-8881

Data Date: December 20, 1999
Release Date: December 20, 1999
Active Date: March 10, 2000
Last Contact Date: March 15, 2000

The NPL is a subset of the CERCLIS and lists over 1,150 of the nation's most dangerous sites of uncontrolled or hazardous waste which require cleanup. Also known as the Superfund List, the sites are scored according to the hazardous ranking system.

CERCLA (Active)

Comprehensive Environmental Response, Compensation, and Liability Information System (Active)

US Environmental Protection Agency
Office of Solid Waste and Emergency Response

Data Date: December 20, 1999
Release Date: December 20, 1999
Active Date: March 10, 2000
Last Contact Date: March 15, 2000

CERCLIS maintains information on over 15,000 sites nationally identified as hazardous or potentially hazardous which may require action. These sites are currently being investigated or an investigation has been completed regarding the release of hazardous substances. The most serious of this list as ranked by the hazardous ranking system are transferred to the NPL.

CERCLA (NFRAP Archive)

Comprehensive Environmental Response, Compensation, and Liability Information System (NFRAP Archive)

US Environmental Protection Agency
Office of Solid Waste and Emergency Response

Data Date: December 20, 1999
Release Date: December 20, 1999
Active Date: March 10, 2000
Last Contact Date: March 15, 2000

For more complete information purposes we include sites which have been reclassified as No Further Remedial Action Planned (NFRAP) by the EPA. This action was taken by the EPA beginning February 1995 as a part of the Brownfields Redevelopment Program. These former CERCLIS sites, also known as the CERCLIS Archive, have been deleted because a lack of significant contamination was found.

RCRA TSD

Resource Conservation and Recovery Information System -- Treatment, Storage, and Disposal Facilities

US Environmental Protection Agency
Office of Solid Waste and Emergency Response
(202) 260-461C

Data Date: November 23, 1999
Release Date: November 23, 1999
Active Date: January 24, 2000
Last Contact Date: February 25, 2000

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The TSD database is a subset of the complete RCRIS file which includes facilities which treat, store, dispose, or incinerate hazardous waste. Additionally, compliance and corrective action (CORRACTS) information is included.
## RCRA Generator

Resource Conservation and Recovery Information System – Large and Small Quantity Generators

<table>
<thead>
<tr>
<th>US Environmental Protection Agency</th>
<th>Data Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office of Solid Waste and Emergency Response</td>
<td>November 23, 1999</td>
</tr>
<tr>
<td>(202) 260-461C</td>
<td>Release Date:</td>
</tr>
<tr>
<td></td>
<td>November 23, 1999</td>
</tr>
<tr>
<td></td>
<td>Active Date:</td>
</tr>
<tr>
<td></td>
<td>January 24, 2000</td>
</tr>
<tr>
<td></td>
<td>Last Contact Date:</td>
</tr>
<tr>
<td></td>
<td>February 25, 2000</td>
</tr>
</tbody>
</table>

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The generators database is a subset of the complete RCRIS file which includes hazardous waste generators which create more than 100 kg of hazardous waste per month or meet other requirements of RCRA. We also include RCRA Notifiers, Transporters, and formerly regulated RCRA Sites for more complete hazardous waste information. Additionally, compliance and corrective action information is included.

## RAATS

RCRA Administrative Action Tracking System

<table>
<thead>
<tr>
<th>US Environmental Protection Agency</th>
<th>Data Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office of Enforcement and Compliance Assurance</td>
<td>April 14, 1995</td>
</tr>
<tr>
<td>(202) 584-4104</td>
<td>Release Date:</td>
</tr>
<tr>
<td></td>
<td>Not Available</td>
</tr>
<tr>
<td></td>
<td>Active Date:</td>
</tr>
<tr>
<td></td>
<td>April 17, 1995</td>
</tr>
<tr>
<td></td>
<td>Last Contact Date:</td>
</tr>
<tr>
<td></td>
<td>March 15, 2000</td>
</tr>
</tbody>
</table>

The RCRA Administrative Action Tracking System contains additional information on RCRA enforcement actions. Data includes the type of action, proposed penalty, and final penalty amount. This is a historical database and will not be updated by the source agency. EcoSearch will call once a year to verify historical status.

## CORRACTS

Resource Conservation and Recovery Information System – Corrective Action Sites

<table>
<thead>
<tr>
<th>US Environmental Protection Agency</th>
<th>Data Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office of Solid Waste and Emergency Response</td>
<td>November 23, 1999</td>
</tr>
<tr>
<td>(202) 260-461C</td>
<td>Release Date:</td>
</tr>
<tr>
<td></td>
<td>November 23, 1999</td>
</tr>
<tr>
<td></td>
<td>Active Date:</td>
</tr>
<tr>
<td></td>
<td>January 24, 2000</td>
</tr>
<tr>
<td></td>
<td>Last Contact Date:</td>
</tr>
<tr>
<td></td>
<td>March 15, 2000</td>
</tr>
</tbody>
</table>

The CORRACTS database includes RCRIS (Resource Conservation and Recovery Information System) sites with reported corrective action. This information is also reported in the standard RCRIS detailed data.

## ERNS

Emergency Response Notification System

<table>
<thead>
<tr>
<th>US Environmental Protection Agency</th>
<th>Data Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office of Solid Waste and Emergency Response</td>
<td>July 1, 1999</td>
</tr>
<tr>
<td>(202) 260-2342</td>
<td>Release Date:</td>
</tr>
<tr>
<td></td>
<td>July 1, 1999</td>
</tr>
<tr>
<td></td>
<td>Active Date:</td>
</tr>
<tr>
<td></td>
<td>July 8, 1999</td>
</tr>
<tr>
<td></td>
<td>Last Contact Date:</td>
</tr>
<tr>
<td></td>
<td>March 15, 2000</td>
</tr>
</tbody>
</table>

ERNS is a national database which contains information on specific notification of releases of oil and hazardous substances into the environment. The system stores data regarding the site of the spill, the material released, and the medium into which it occurred. As a joint effort, the Department of Transportation and the Environmental Protection Agency have collaborated to compile more than 365,000 records.

---

EcoSearch
Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 18, 2000
PADS

PCB Activity Database System

US Environmental Protection Agency
Office of Pollution Prevention and Toxics
(202) 260-3992

Data Date: November 20, 1999
Release Date: November 20, 1999
Active Date: February 18, 2000
Last Contact Date: March 15, 2000

This database stores information about facilities which handle PCBs and file EPA form 7710-53. It is divided into storage facilities, disposers, generators, and transporters.

TRI

Toxic Release Inventory

US Environmental Protection Agency
Office of Pollution Prevention and Toxics
(202) 260-1531

Data Date: October 1995
Release Date: June 1998
Active Date: August 10, 1998
Last Contact Date: February 25, 2000

TRI contains information from facilities which manufacture, process, or import any of the over 300 listed toxic chemicals which are released directly into air, water, or land or are transported off-site. The database includes facts on amounts of chemicals stored and emitted from the facility. This database is released on an infrequent basis by the US EPA. EcoSearch includes information from 1987 through the 1995 reporting year.

SSTS

Section Seven Tracking System

US Environmental Protection Agency
Office of Prevention, Pesticides, and Toxic Substances
(202) 564-5008

Data Date: July 31, 1998
Release Date: Not Available
Active Date: August 27, 1998
Last Contact Date: February 25, 2000

Formerly FATES, this system tracks the registration of pesticide producing establishments and tracks the types and amounts of pesticides, active ingredients, and devices which are sold, produced, or distributed annually.

DOCKET

Civil Enforcement Docket

US Environmental Protection Agency
Office of Enforcement
(202) 564-4114

Data Date: September 3, 1998
Release Date: Not Available
Active Date: February 3, 1999
Last Contact Date: March 15, 2000

The Civil Enforcement Docket is information on civil and administrative actions filed by the Department of Justice for the US Environmental Protection Agency. This record has been continually updated since 1972 and includes data regarding facility name, dates, laws violated, and penalties assessed.

EcoSearch

Environmental Resources, Inc.

Report ID: 2051-6001
Date of Report: March 16, 2000
TSCA
Toxic Substances Control Act Inventory

US Environmental Protection Agency
(202) 554-1404

Data Date: May 14, 1986
Release Date: Not Available
Last Contact Date: February 28, 2000

The Toxic Substances Control Act Inventory includes the locations and chemical production information of more than 7000 processors and manufacturers of chemicals. This database is no longer released to the public by the US EPA.
Database Descriptions -- State Databases

IHW (HWS)
Connecticut Inventory of Hazardous Waste Sites
Connecticut Department of Environmental Protection
Waste Management Bureau
(860) 424-3705

Data Date: January 2, 2000
Release Date: January 2, 2000
Active Date: February 18, 2000
Last Contact Date: March 15, 2000

SWF
Connecticut Solid Waste Facilities Report
Connecticut Dept. of Environmental Protection
Waste Management Bureau
(860) 424-3372

Data Date: April 21, 1999
Release Date: April 21, 1999
Active Date: June 23, 1999
Last Contact Date: March 15, 2000

The Connecticut Solid Waste Facilities Report is a comprehensive listing of all permitted solid waste landfills and processing facilities operating within the State of Connecticut.

LUST
Connecticut Leaking Underground Storage Tank List
Connecticut Department of Environmental Protection
LUST Trust Program
(860) 424-3662

Data Date: May, 1997
Release Date: May 30, 1997
Active Date: May 19, 1997
Last Contact Date: March 15, 2000

The Connecticut LUST Report contains summary information pertaining to all reported leaking underground storage tanks located within the State of Connecticut.

UST
Connecticut Underground Storage Tank List
Connecticut Department of Environmental Protection
Underground Storage Tank Program
(860) 424-3374

Data Date: January 1, 2000
Release Date: January 1, 2000
Active Date: February 18, 2000
Last Contact Date: March 15, 2000

The Connecticut UST Report is a comprehensive listing of all registered underground storage tanks located within the State of Connecticut.
## EcoSearch Statistical Overview

### Property Information
- 44 River Rd
- Middletown, CT 06457
- Latitude: 41.557926 N
- Longitude: 72.64273 W

### Search Parameters
- Report: Instant Preview Report
- Radii: ASTM *
- Zip Code(s): 06457
- City: Middletown

### Federal Databases
<table>
<thead>
<tr>
<th>Database</th>
<th>Radius (miles)</th>
<th>Mappable Sites</th>
<th>Unmappable Sites</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPL</td>
<td>1.00</td>
<td>0 Total, 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>CERCLA (Active)</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>CERCLA (INFRAP Archive)</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>RCRA TSD</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>RCRA Generator</td>
<td>0.250</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>CORRACTS</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>ERNS</td>
<td>0.250</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>PADS</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>TRI</td>
<td>0.500</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>SSTS</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>DOCKET</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
<tr>
<td>TSCA</td>
<td>1.00</td>
<td>0 0 0 Site</td>
<td>0</td>
</tr>
</tbody>
</table>

### State Databases
<table>
<thead>
<tr>
<th>Database</th>
<th>Radius (miles)</th>
<th>Mappable Sites</th>
<th>Unmappable Sites</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHW (HWS)</td>
<td>1.00</td>
<td>11 Site</td>
<td>0 0 10 Site</td>
</tr>
<tr>
<td>SWF</td>
<td>1.00</td>
<td>1 Site</td>
<td>0 0 1 Site</td>
</tr>
<tr>
<td>LUST</td>
<td>0.500</td>
<td>3 Site</td>
<td>0 0 3 Site</td>
</tr>
<tr>
<td>UST</td>
<td>0.250</td>
<td>3 Site</td>
<td>0 3 Site</td>
</tr>
</tbody>
</table>

### Manual Geocoding:

- For this city/township, 30 sites were manually plotted by EcoSearch.

* This database search and study radii meets or exceeds the ASTM (American Society for Testing and Materials) standards for a government records review. N/A denotes an ASTM-requried database which is not available from the state.

**Manual Geocoding:** Plotting environmental site data using paper maps and phone calls to properly place the information on the map.

Accurate street addresses are required for records to be found at the study properly.

Mappable Sites are environmental sites which were located and appear on the enclosed EcoSearch Map, Site Summary, and Detailed Data sections of the report. These sites are summarized based on proximity to the study site.

Unmappable Sites are governmental records with incomplete or inaccurate address information. These sites could not be located on the street map, but have been searched by the Zip Codes, Cities, and County specified in the search parameters. Further investigation of these sites and their relationship to your study site is necessary.

---

EcoSearch Environmental Resources, Inc.

Report ID: 2051-4991

Date of Report: March 18, 2000
EcoSearch
Environmental Resources, Inc.
USGS 7.5 Minute Topographical Map

Report ID: 2051-491
Site: 44 River Rd
Middletown, CT 06457

Study Site

Map Features are Color Coded
Black — Cultural features such as roads and buildings.
Blue — Hydrographic features such as lakes and rivers.
Brown — Hypsographic (elevation) features shown by contour lines.
Green — Woodland cover, scrub, orchards, and vineyards.
Red — Important roads and public land survey system.
Purple — Features added from aerial photographs during map revision. The changes are not field checked.

A detailed Topographic Map Symbols pamphlet is available from EcoSearch free upon request.

Topographical Maps:
Middletown, CT — 1965
Photo-revised 1983
Middle Haddam, CT — 1961
Photo-revised 1984

Source: United States Geological Survey, 7.5 minute Topographic Map (Digital Raster Graphics)
### Site Summary

<table>
<thead>
<tr>
<th>Map ID#</th>
<th>Database / Agency ID#</th>
<th>Site Name, Address, and County</th>
<th>Distance/Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UST 1503</td>
<td>WA R PETERSON OIL CO INC BULK TERMINAL</td>
<td>434 RIVER RD MIDDLETOWN, CT 06457-3918</td>
</tr>
<tr>
<td>2</td>
<td>UST 1532</td>
<td>40 UNION ST 40 UNION ST MIDDLETOWN, CT 06457-3414</td>
<td>0.13782 WSW</td>
</tr>
<tr>
<td>3</td>
<td>RCRA NOTIFIER 1294</td>
<td>SCARS ROEBUCK &amp; CO- DEKOVEN DR &amp; COLLEGE ST MIDDLETOWN, CT 06457</td>
<td>0.24431 WNW</td>
</tr>
<tr>
<td>4</td>
<td>UST 1568</td>
<td>NORTHERN MIDDLESEX YMCA 59 UNION ST MIDDLETOWN, CT 06457-3427</td>
<td>0.24654 WSW</td>
</tr>
<tr>
<td>5A</td>
<td>SEDINA Site 3891</td>
<td>MARINO PROPERTY 56 WALNUT ST MIDDLETOWN, CT 06457-3816</td>
<td>0.34153 SE</td>
</tr>
<tr>
<td>5B</td>
<td>SEDINA Site 3841</td>
<td>MARINO PROPERTY 56 WALNUT ST MIDDLETOWN, CT 06457-3849</td>
<td>0.31453 SE</td>
</tr>
<tr>
<td>6</td>
<td>UST 1142</td>
<td>PERSONAL AUTO CARE 168 E MAIN ST MIDDLETOWN, CT 06457-3819</td>
<td>0.42142 S</td>
</tr>
<tr>
<td>7</td>
<td>UST 1111</td>
<td>U.S. POST OFFICE 11 SILVER ST MIDDLETOWN, CT 06457-9918</td>
<td>0.49776 SSE</td>
</tr>
<tr>
<td>8</td>
<td>UST 1111</td>
<td>ROW'S SERVICE STATION 109 MAIN STREET EXT MIDDLETOWN, CT 06457-3814</td>
<td>0.47220 S</td>
</tr>
<tr>
<td>9</td>
<td>SEDINA Site 2526</td>
<td>LIBERTY LTD. PARTNERSHIP 505 MAIN ST MIDDLETOWN, CT 06457-2730</td>
<td>0.55138 WNW</td>
</tr>
<tr>
<td>10</td>
<td>SEDINA Site 2526</td>
<td>WITCO CORP 1 BROWNSTONE AVE PORTLAND, CT 04101-1042</td>
<td>0.59784 N</td>
</tr>
<tr>
<td>11</td>
<td>PADS 1162</td>
<td>CONNECTICUT VALLEY HOSPITAL SILVER ST MIDDLETOWN, CT 06450</td>
<td>0.64615 ESE</td>
</tr>
<tr>
<td>12</td>
<td>SEDINA Site 671</td>
<td>KANDIUM RC (NEW LOCATION) BROWNSTONE IND. PARK PORTLAND, CT</td>
<td>0.65396 NNE</td>
</tr>
<tr>
<td>13</td>
<td>SEDINA Site 3261</td>
<td>ROUTE 17 OVERPASS UNDER THE OVERPASS SOUTH OF WARWICK STREET MIDDLETOWN, CT</td>
<td>0.67419 SW</td>
</tr>
</tbody>
</table>

EcoSearch Environmental Resources, Inc.  Date of Report: March 16, 2000
## Site Summary

<table>
<thead>
<tr>
<th>Map ID#</th>
<th>Database / Agency ID#</th>
<th>Site Name, Address, and County</th>
<th>Distance/Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>TSCA TSCA Site</td>
<td>CHEVRON U.S.A. INC.</td>
<td>0.70142 N</td>
</tr>
<tr>
<td></td>
<td>000951V</td>
<td>51 BROWNSTONE AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PORTLAND, CT 06480-1895</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>IIW (NWS) IIW Site</td>
<td>RUSSELL SQUARE ASSOCIATES</td>
<td>0.74725 SSE</td>
</tr>
<tr>
<td></td>
<td>3099</td>
<td>395 E MAIN ST</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MIDDLETOWN, CT 06457-4506</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>CERCLA CERCLA Site</td>
<td>KANDU MANUFACTURING (FORMER</td>
<td>0.76491 N</td>
</tr>
<tr>
<td></td>
<td>(Delisted NFRAP Site)</td>
<td>LOCATION)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD052537826</td>
<td>77 BROWNSTONE AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PORTLAND, CT 06480-1055</td>
<td></td>
</tr>
<tr>
<td>17A</td>
<td>RCRA TSD RCRA TSD</td>
<td>FENNER AMERICAN LTD</td>
<td>0.79573 SSE</td>
</tr>
<tr>
<td></td>
<td>and Generator</td>
<td>400 E MAIN ST</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD052542669</td>
<td>MIDDLETOWN, CT 06457-4509</td>
<td></td>
</tr>
<tr>
<td>17B</td>
<td>IIW (NWS) IIW Site</td>
<td>FENNER AMERICA, LTD</td>
<td>0.79573 SSE</td>
</tr>
<tr>
<td></td>
<td>707</td>
<td>400 E MAIN ST</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MIDDLETOWN, CT 06457-4509</td>
<td></td>
</tr>
<tr>
<td>17C</td>
<td>IIW (NWS) IIW Site</td>
<td>SUNOCO SERVICE STATION</td>
<td>0.79573 SSE</td>
</tr>
<tr>
<td></td>
<td>630</td>
<td>300 NEW BRITAIN AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLANVILLE, CT 06062-2016</td>
<td></td>
</tr>
<tr>
<td>17D</td>
<td>CERCLA CERCLA Site</td>
<td>FENNER AMERICA, LTD</td>
<td>0.79573 SSE</td>
</tr>
<tr>
<td></td>
<td>(Delisted NFRAP Site)</td>
<td>400 E MAIN ST</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD052542669</td>
<td>MIDDLETOWN, CT 06457-4509</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>SWF Connecticut</td>
<td>LOGANO TRUCKING</td>
<td>0.92783 NE</td>
</tr>
<tr>
<td></td>
<td>Solid Waste Facilities</td>
<td>205 AIRE LANE AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECOA145</td>
<td>PORTLAND, CT 06480-1026</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>CERCLA CERCLA Site</td>
<td>KANDU MANUFACTURING (NEW</td>
<td>0.94938 NE</td>
</tr>
<tr>
<td></td>
<td>(Delisted NFRAP Site)</td>
<td>LOCATION)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD938365900</td>
<td>304 AIRLINE AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PORTLAND, CT 06480-1969</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>IIW (NWS) IIW Site</td>
<td>FORMER ROGERS &amp; HUBBARD</td>
<td>0.95530 NE</td>
</tr>
<tr>
<td></td>
<td>3300</td>
<td>FACILITY 130 AIRE LAINE AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>AVENUE PORTLAND, CT</td>
<td></td>
</tr>
<tr>
<td>21A</td>
<td>RCRA TSD RCRA TSD</td>
<td>NORTH &amp; JUDIC INC</td>
<td>0.87192 SW</td>
</tr>
<tr>
<td></td>
<td>and Generator</td>
<td>50 PAMECHA AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD01814207</td>
<td>MIDDLETOWN, CT 06457-4207</td>
<td></td>
</tr>
<tr>
<td>21B</td>
<td>IIW (NWS) IIW Site</td>
<td>NORTHERN &amp; JUDIC FOUNDARY</td>
<td>0.87192 SW</td>
</tr>
<tr>
<td></td>
<td>235</td>
<td>50 PAMECHA AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MIDDLETOWN, CT 06457-4207</td>
<td></td>
</tr>
<tr>
<td>21C</td>
<td>CERCLA CERCLA Site</td>
<td>NORTHERN &amp; JUDIC &amp; W</td>
<td>0.87192 SW</td>
</tr>
<tr>
<td></td>
<td>(Delisted NFRAP Site)</td>
<td>50 PAMECHA AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD01814207</td>
<td>MIDDLETOWN, CT 06457-4207</td>
<td></td>
</tr>
<tr>
<td>21D</td>
<td>PADS PCB Activity</td>
<td>WILCOX - CRITTENDEN FOUNDARY</td>
<td>0.87192 SW</td>
</tr>
<tr>
<td></td>
<td>Database Site</td>
<td>50 PAMECHA AVE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CTD021814207</td>
<td>MIDDLETOWN, CT 06457-4207</td>
<td></td>
</tr>
</tbody>
</table>

EcoSearch Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 16, 2000
## Site Summary

<table>
<thead>
<tr>
<th>Map ID#</th>
<th>Database / Agency ID#</th>
<th>Site Name, Address, and County</th>
<th>Distance/Direction</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>IRW (HWS)</td>
<td>LOGANO COMPANIES</td>
<td>0.80215</td>
</tr>
<tr>
<td></td>
<td>Connecticut Inventory of Hazardous Waste Sites</td>
<td>203 PICKERING ST</td>
<td>NNW</td>
</tr>
<tr>
<td></td>
<td>3141</td>
<td>PORTLAND, CT 06108-1962</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MIDDLESEX</td>
<td></td>
</tr>
</tbody>
</table>

---

* Manually Geocoded: Site plotted or corrected using paper maps, phone calls, and other resources to properly place the site on the map.

** Agency Provided Lat/Long: Site plotted using the latitude and longitude given by the federal or state government agency.

*** Area Manually Plotted: Area manually drawn using digital and paper maps.

---

EcoSearch
Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 16, 2000
Detailed Data

The following pages contain the detailed data concerning the sites plotted on the map and included in the site summary.

Please Note: Pages are not included for databases not found within the search radii.

These pages are arranged as follows:

- CERCLA Data
- Delisted CERCLA Data
- RCRA TSD and Generators Data
- PADS Data
- TSCA Data
- Connecticut IHW Data
- Connecticut SWF Data
- Connecticut LUST Data
- Connecticut UST Data
### CERCLA Data

**Comprehensive Environmental Response, Composition, and Liability Act Sites**

<table>
<thead>
<tr>
<th>Map ID: 5A</th>
<th>Distance (mi): 0.314527</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID: CT0063199369</td>
<td>Direction: SE</td>
</tr>
<tr>
<td>CERCLIS Site ID: 01026250</td>
<td></td>
</tr>
<tr>
<td>Status: This site is currently under investigation by the federal government</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Facility Name: MARINO PROPERTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address: 50 WALNUT STREET</td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>County: MIDDLESEX</td>
</tr>
</tbody>
</table>

| Federal Facility Indicator: Not a Federal Facility |
| Ownership Indicator: Private |
| Hydro Unit: 01006205 |
| Site Incident Category: Not Reported |
| NPL Status: Not on the NPL |
| RCRIS Facility Indicator: Not Reported |

<table>
<thead>
<tr>
<th>Comments: Not Reported</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Event</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISCOVERY</td>
<td>Not Reported</td>
<td>1992-09-08</td>
</tr>
<tr>
<td>PRELIMINARY ASSESSMENT</td>
<td>Not Reported</td>
<td>1995-05-04</td>
</tr>
<tr>
<td>REMOVAL ASSESSMENT</td>
<td>1990-10-31</td>
<td>1990-10-31</td>
</tr>
<tr>
<td>REMOVAL ASSESSMENT</td>
<td>1999-08-30</td>
<td>1999-09-30</td>
</tr>
<tr>
<td>SITE INSPECTION</td>
<td>1994-09-07</td>
<td>1995-05-04</td>
</tr>
</tbody>
</table>

### Alias Information

<table>
<thead>
<tr>
<th>Alias ID</th>
<th>Alias Name</th>
<th>Alias Address</th>
<th>Alias City</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(If alias information is blank, no information was reported)
## CERCLA Archive Data

### Delisted Comprehensive Environmental Response, Compensation, and Liability Act Sites (Archive Sites)

<table>
<thead>
<tr>
<th>Map ID: 16</th>
<th>Distance (mi): 0.764093</th>
<th>Facility Name: KANDU MANUFACTURING (FORMER LOCATION)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID:</td>
<td>CT0052437283</td>
<td>Address: 77 BROWNSTONE AVENUE</td>
</tr>
<tr>
<td>CERCLIS Site ID:</td>
<td>0108104</td>
<td>City, State, Zip: PORTLAND, OR 97280</td>
</tr>
<tr>
<td>Status:</td>
<td>This site has been deleted from CERCLIS</td>
<td>County: MIDDLESEX</td>
</tr>
<tr>
<td>Federal Facility Indicator:</td>
<td>Not a Federal Facility</td>
<td>Hydro Unit: 01080205</td>
</tr>
<tr>
<td>Ownership Indicator:</td>
<td>Private</td>
<td>Site Incident Category: Not Reported</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>NPL Status:</td>
<td>Not on the NPL</td>
<td></td>
</tr>
<tr>
<td>RCRIS Facility Indicator:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Event:</td>
<td>DISCOVERY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PRELIMINARY ASSESSMENT</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SITE INSPECTION</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 17D</th>
<th>Distance (mi): 0.765276</th>
<th>Facility Name: FENNER AMERICA, LTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID:</td>
<td>CT0652432609</td>
<td>Address: 400 EAST MANI STREET</td>
</tr>
<tr>
<td>CERCLIS Site ID:</td>
<td>010816</td>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Status:</td>
<td>This site has been deleted from CERCLIS</td>
<td>County: MIDDLESEX</td>
</tr>
<tr>
<td>Federal Facility Indicator:</td>
<td>Not a Federal Facility</td>
<td>Hydro Unit: 01080205</td>
</tr>
<tr>
<td>Ownership Indicator:</td>
<td>Unknown</td>
<td>Site Incident Category: Not Reported</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>NPL Status:</td>
<td>Not on the NPL</td>
<td></td>
</tr>
<tr>
<td>RCRIS Facility Indicator:</td>
<td>Yes (RCRA Facility)</td>
<td></td>
</tr>
<tr>
<td>Event:</td>
<td>DISCOVERY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PRELIMINARY ASSESSMENT</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 19</th>
<th>Distance (mi): 0.849383</th>
<th>Facility Name: KANDU MANUFACTURING (NEW LOCATION)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID:</td>
<td>CT068385900</td>
<td>Address: 304 AIRLINE AVENUE</td>
</tr>
<tr>
<td>CERCLIS Site ID:</td>
<td>010855</td>
<td>City, State, Zip: PORTLAND, OR 97280</td>
</tr>
<tr>
<td>Status:</td>
<td>This site has been deleted from CERCLIS</td>
<td>County: MIDDLESEX</td>
</tr>
<tr>
<td>Federal Facility Indicator:</td>
<td>Not a Federal Facility</td>
<td>Hydro Unit: 01080205</td>
</tr>
<tr>
<td>Ownership Indicator:</td>
<td>Unknown</td>
<td>Site Incident Category: Not Reported</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>NPL Status:</td>
<td>Not on the NPL</td>
<td></td>
</tr>
<tr>
<td>RCRIS Facility Indicator:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Event:</td>
<td>DISCOVERY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PRELIMINARY ASSESSMENT</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SITE INSPECTION</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 21C</th>
<th>Distance (mi): 0.871018</th>
<th>Facility Name: NORTH &amp; JUDDIS &amp; W</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID:</td>
<td>CT00218042607</td>
<td>Address: 50 PALMACHA AVENUE</td>
</tr>
<tr>
<td>CERCLIS Site ID:</td>
<td>0102622</td>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Status:</td>
<td>This site has been deleted from CERCLIS</td>
<td>County: MIDDLESEX</td>
</tr>
<tr>
<td>Federal Facility Indicator:</td>
<td>Not a Federal Facility</td>
<td>Hydro Unit: 01080205</td>
</tr>
<tr>
<td>OwnershipIndicator:</td>
<td>Unknown</td>
<td>Site Incident Category: Not Reported</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>NPL Status:</td>
<td>Not on the NPL</td>
<td></td>
</tr>
<tr>
<td>RCRIS Facility Indicator:</td>
<td>Environmental Priority Initiative Site</td>
<td></td>
</tr>
<tr>
<td>Event:</td>
<td>DISCOVERY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PRELIMINARY ASSESSMENT</td>
<td></td>
</tr>
</tbody>
</table>
### RCRA TSD and Generators Data

**Facility and Compliance Information**

**Map ID:** 3  
**Distance (mi):** 0.244313  
**EPA ID:** CT0933071284  
**Status:** RCRA Releifer (Former RCRA Site)  
**Name:** SEARS ROEBUCK & CO  
**Address:** DEKOVEN DR & COLLEGE ST  
**City, State, Zip:** MIDDLETOWN CT 06457  
**SIC Code:**  
**Contact Name:** JENNIFER O SMITH  
**Contact Phone:** 203-347-0012

#### RCRA Evaluation / Violation / Enforcement Data

**No Compliance Information Reported**

#### RAATS (RCRA Administrative Action Tracking System) Data

**No RAATS Information Reported for this Site**

#### RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

**No Corrective Action Instrument Information for this Site**

---

**Map ID:** 17A  
**Distance (mi):** 0.705226  
**EPA ID:** CT0055345669  
**Status:** Large Quantity Generator Storage/Treatment Facility  
**Name:** FENNER AMERICAN LTD  
**Address:** 400 E MAIN ST  
**City, State, Zip:** MIDDLETOWN CT 06457  
**SIC Code:** 2241  
**Contact Name:** MARK S STEPHENS  
**Contact Phone:** 203-346-7721

#### RCRA Evaluation / Violation / Enforcement Data

**EVALUATIONS**

<table>
<thead>
<tr>
<th>Eval. #</th>
<th>Agency</th>
<th>State</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1984102001</td>
<td>State</td>
<td>11/02/1984</td>
<td></td>
</tr>
<tr>
<td>1984112002</td>
<td>State</td>
<td>11/17/1984</td>
<td></td>
</tr>
<tr>
<td>1985102003</td>
<td>State</td>
<td>12/02/1985</td>
<td></td>
</tr>
<tr>
<td>1985112004</td>
<td>State</td>
<td>12/02/1985</td>
<td></td>
</tr>
<tr>
<td>1986012005</td>
<td>State</td>
<td>09/18/1989</td>
<td></td>
</tr>
<tr>
<td>1990122006</td>
<td>State</td>
<td>02/28/1991</td>
<td></td>
</tr>
<tr>
<td>1990050407</td>
<td>State</td>
<td>04/07/1998</td>
<td></td>
</tr>
</tbody>
</table>

**VIOLATIONS**

<table>
<thead>
<tr>
<th>Viol. #</th>
<th>Violation Type</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTD0525426950001</td>
<td>TSD - Closure / Post-Closure Requirements</td>
<td>02/05/1986</td>
</tr>
<tr>
<td>CTD0525426850002</td>
<td>TSD - Financial Responsibility Requirements</td>
<td>02/05/1986</td>
</tr>
<tr>
<td>CTD0525426850003</td>
<td>TSD - Other Requirement</td>
<td>02/05/1986</td>
</tr>
<tr>
<td>CTD0525426850004</td>
<td>TSD - Other Requirement</td>
<td>02/05/1986</td>
</tr>
<tr>
<td>CTD0525426850005</td>
<td>TSD - Closure / Post-Closure Requirements</td>
<td>04/07/1998</td>
</tr>
<tr>
<td>CTD0525426850009</td>
<td>TSD - Closure / Post-Closure Requirements</td>
<td>04/07/1998</td>
</tr>
<tr>
<td>CTD0525426850011</td>
<td>TSD - Closure / Post-Closure Requirements</td>
<td>04/07/1998</td>
</tr>
</tbody>
</table>

**ENFORCEMENTS**

<table>
<thead>
<tr>
<th>Eval. #</th>
<th>Agency</th>
<th>State</th>
<th>Type</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985102007</td>
<td>State</td>
<td>Initial 3008(a) Compliance Order</td>
<td>02/27/1985</td>
<td></td>
</tr>
<tr>
<td>1985102008</td>
<td>State</td>
<td>Final 3008(a) Compliance Order</td>
<td>02/28/1985</td>
<td></td>
</tr>
</tbody>
</table>

#### RAATS (RCRA Administrative Action Tracking System) Data

**No RAATS Information Reported for this Site**

#### RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

---

RCRA Wastes and Waste Code Information previously reported by EcoSearch have been removed from the RCRIS database by the USEPA.
### RCRA TSD and Generators Data

**Facility and Compliance Information**

**No Corrective Action Instrument Information for this Site**

<table>
<thead>
<tr>
<th>Event Date</th>
<th>Event Description</th>
<th>Agency</th>
<th>Program</th>
<th>Reported Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/28/1992</td>
<td>EPA Updated Action Plan</td>
<td>EPA</td>
<td>RCRA</td>
<td>Assessment was PA Plus</td>
</tr>
<tr>
<td>08/01/1993</td>
<td>EPA Corrective Action Prioritization</td>
<td>EPA</td>
<td>RCRA</td>
<td>Medium Priority</td>
</tr>
<tr>
<td>06/28/1994</td>
<td>EPA Corrective Action Prioritization</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
</tbody>
</table>

**Map ID:** 21A  
**Distance (mi):** 0.971016  
**Direction:** SW  
**Name:** NORTH & JUDD INC  
**Address:** 88 PAMECHA AVE  
**City, State, Zip:** MIDDLETOWN, CT 06457  
**SIC Code:** 3302  
**Contact Name:** KAREN HARSELL  
**Contact Phone:** 203-632-2600

---

### RCRA Evaluation / Violation / Enforcement Data

#### EVALUATIONS

<table>
<thead>
<tr>
<th>Eval. #:</th>
<th>Agency</th>
<th>Event Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1986928001</td>
<td>Oversight by EPA</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>19870223002</td>
<td>State</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>19870500003</td>
<td>State</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>19870500004</td>
<td>State</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>199002750005</td>
<td>State</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>19903126</td>
<td>State</td>
<td>03/26/1996</td>
</tr>
<tr>
<td>19905128</td>
<td>State</td>
<td>11/26/1994</td>
</tr>
</tbody>
</table>

#### VIOLATIONS

<table>
<thead>
<tr>
<th>Violation Type</th>
<th>Actual Resolution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSD - Financial Responsibility Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>TSD - Other Requirement</td>
<td>12/22/1992</td>
</tr>
<tr>
<td>TSD - Land Ban Requirements</td>
<td>12/22/1992</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
<tr>
<td>Generator - Any Requirements</td>
<td>01/26/1993</td>
</tr>
</tbody>
</table>

#### ENFORCEMENTS

<table>
<thead>
<tr>
<th>Type</th>
<th>Final 300K (a) Compliance Order</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civil Action for Compliance</td>
<td>05/20/1992</td>
<td></td>
</tr>
<tr>
<td>Final Judicial -- Judicial Orders</td>
<td>06/21/1994</td>
<td></td>
</tr>
</tbody>
</table>

### RAATS (RCRA Administrative Action Tracking System) Data

**No RAATS Information Reported for this Site**

### RCRA Corrective Action Data (CRCRACTS) Instrument and Event Data

**No Corrective Action Instrument Information for this Site**

**RCRA Wastes and Waste Code Information previously reported by EcoSearch have been removed from the RCRIS database by the USEPA.**
### PADS Data

**PCB Activity Database Data**

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>Distance (m):</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>EPA Region:</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>0.644153</td>
<td>ESE</td>
<td>CONNECTICUT VALLEY HOSPITAL</td>
<td>SILVER ST</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MIDDLETOWN, CT 06450</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Facility Ownership:** Not a Federal Facility

**Generator:** Inactive

**Transport Facility:** No

**Disposal Facility:** No

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>Distance (m):</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>EPA Region:</th>
</tr>
</thead>
<tbody>
<tr>
<td>21D</td>
<td>0.871918</td>
<td>SW</td>
<td>WILCOX - CRITTENDEN FOUNDRY</td>
<td>56 PAMEACHA AVE</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Facility Ownership:** Not a Federal Facility

**Generator:** Active

**Transport Facility:** No

**Disposal Facility:** No
<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Production Volume per Year</th>
<th>Reported Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TSCA Data**

**Toxic Substances Control Act Sites Data**

Map ID: 14
Distance (m): 0.701416
Direction: N
Agency ID: 006931V
Additional Remarks: PORTLAND(CT) PLANT

Name: CHEVRON U.S.A. INC.
Address: 51 BROWNSTONE AVE
City, State, Zip: PORTLAND, CT 06400
<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>5B</th>
<th>Distance (mi):</th>
<th>0.31453</th>
<th>Name:</th>
<th>MARINO PROPERTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>950</td>
<td>Direction:</td>
<td>SE</td>
<td>Address:</td>
<td>50 WALNUT STREET</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>GB</td>
<td>Disposal Type:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>9</th>
<th>Distance (mi):</th>
<th>0.55138</th>
<th>Name:</th>
<th>LIBERTY LTD. PARTNERSHIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>2526</td>
<td>Direction:</td>
<td>WNW</td>
<td>Address:</td>
<td>605 MAIN STREET</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>Not Reported</td>
<td>Disposal Type:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>10</th>
<th>Distance (mi):</th>
<th>0.59204</th>
<th>Name:</th>
<th>WITCO CORP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>1982</td>
<td>Direction:</td>
<td>N</td>
<td>Address:</td>
<td>1 BROWNSTONE AVENUE</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>PORTLAND, CT 04100</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>GB</td>
<td>Disposal Type:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>12</th>
<th>Distance (mi):</th>
<th>0.65306</th>
<th>Name:</th>
<th>KANDU MFG (NEW LOCATION)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>671</td>
<td>Direction:</td>
<td>NNE</td>
<td>Address:</td>
<td>BROWNSTONE IND. PARK</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>PORTLAND, CT</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>GB</td>
<td>Disposal Type:</td>
<td>TO GROUND</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>13</th>
<th>Distance (mi):</th>
<th>0.67449</th>
<th>Name:</th>
<th>ROUTE 17 OVERPASS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>3261</td>
<td>Direction:</td>
<td>SW</td>
<td>Address:</td>
<td>UNDER THE OVERPASS SOUTH OF WARWICK STREET</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>Not Reported</td>
<td>Disposal Type:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>15</th>
<th>Distance (mi):</th>
<th>0.74225</th>
<th>Name:</th>
<th>RUSSELL SQUARE ASSOCIATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>3099</td>
<td>Direction:</td>
<td>SSE</td>
<td>Address:</td>
<td>356 EAST MAIN STREET</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>GB</td>
<td>Disposal Type:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>17B</th>
<th>Distance (mi):</th>
<th>0.78573</th>
<th>Name:</th>
<th>FENNER AMERICA, LTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>707</td>
<td>Direction:</td>
<td>SSE</td>
<td>Address:</td>
<td>400 EAST MAIN STREET</td>
</tr>
<tr>
<td>Groundwater</td>
<td></td>
<td></td>
<td></td>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>Waste Type:</td>
<td>GA</td>
<td>Disposal Type:</td>
<td>SOIL AND GROUNDWATER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Map ID:</td>
<td>Distance (m):</td>
<td>Direction</td>
<td>Name:</td>
<td>Address:</td>
<td>City, State, Zip:</td>
</tr>
<tr>
<td>---------</td>
<td>---------------</td>
<td>-----------</td>
<td>-------</td>
<td>----------</td>
<td>----------------</td>
</tr>
<tr>
<td>17C</td>
<td>0.78573</td>
<td>SSE</td>
<td>SUNOCO SERVICE STATION</td>
<td>380 NEW BRITAIN AVENUE</td>
<td>PLAINVILLE, CT 06062</td>
</tr>
<tr>
<td>20</td>
<td>0.85580</td>
<td>NE</td>
<td>FORMER ROGERS &amp; HUBBARD FACILITY</td>
<td>310 AIRLING AVENUE</td>
<td>PORTLAND, CT</td>
</tr>
<tr>
<td>21B</td>
<td>0.87192</td>
<td>SW</td>
<td>NORTH &amp; JUDO FOUNDRY</td>
<td>56 PAMEACHA AVENUE</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>22</td>
<td>0.89245</td>
<td>NNW</td>
<td>LOGANO COMPANIES</td>
<td>203 PICKERING STREET</td>
<td>PORTLAND, CT 06400</td>
</tr>
<tr>
<td>Map ID:</td>
<td>18</td>
<td>Distance (mi):</td>
<td>0.82783</td>
<td>Name:</td>
<td>LOGANO TRUCKING</td>
</tr>
<tr>
<td>--------</td>
<td>-------</td>
<td>----------------</td>
<td>---------</td>
<td>------------</td>
<td>-----------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Direction:</td>
<td>NE</td>
<td>Address:</td>
<td>285 AIRLINE AVENUE</td>
</tr>
<tr>
<td>Permit ID:</td>
<td>1130054</td>
<td>Waste Type:</td>
<td>C&amp;D</td>
<td>Town:</td>
<td>PORTLAND</td>
</tr>
</tbody>
</table>
# Connecticut LUST Data
## Connecticut Leaking Underground Storage Tank Data

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>Distance (mi):</th>
<th>Substance</th>
<th>Removed</th>
<th>Uncontrolled Release</th>
<th>Remediated</th>
<th>NFA</th>
<th>Resp. Party Paid</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0.42142</td>
<td>STEEL/UNKNOWN</td>
<td>Yes</td>
<td>Yes</td>
<td>SOIL REMOVAL</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gasoline</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>0.46776</td>
<td>STEEL/UNKNOWN</td>
<td>Yes</td>
<td>No</td>
<td>SOIL REMOVAL</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Steel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>0.47220</td>
<td>STEEL/UNKNOWN</td>
<td>Yes</td>
<td>Yes</td>
<td>SOIL REMOVAL</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Steel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Connecticut UST Data

**Connecticut Registered Underground Storage Tank Data**

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Distance (m)</th>
<th>Direction</th>
<th>Agency ID</th>
<th>Name</th>
<th>Address</th>
<th>City, State, Zip</th>
<th>Owner</th>
<th>Owner Address</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.05723</td>
<td>W</td>
<td>1503</td>
<td>WM R PETERSON OIL CO INC BULK TERMINAL</td>
<td>44 RIVER RD</td>
<td>MIDDLETOWN, CT 06457</td>
<td>WM R PETERSON OIL CO INC</td>
<td>44 RIVER RD, Middletown, CT 06457</td>
<td>Diesel</td>
<td>3,000</td>
<td>07/01/1989</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Gasoline</td>
<td>3,000</td>
<td>07/01/1989</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Gasoline</td>
<td>3,000</td>
<td>07/01/1989</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Distance (m)</th>
<th>Direction</th>
<th>Agency ID</th>
<th>Name</th>
<th>Address</th>
<th>City, State, Zip</th>
<th>Owner</th>
<th>Owner Address</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>0.13702</td>
<td>WSW</td>
<td>1532</td>
<td>PHILIP H REDFORD</td>
<td>809 WASHINGTON ST</td>
<td>MIDDLETOWN, CT 06457</td>
<td>PHILIP H REDFORD</td>
<td>809 WASHINGTON ST, Middletown, CT 06457</td>
<td>Gasoline</td>
<td>3,000</td>
<td>11/01/1974</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Gasoline</td>
<td>3,000</td>
<td>11/01/1974</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Distance (m)</th>
<th>Direction</th>
<th>Agency ID</th>
<th>Name</th>
<th>Address</th>
<th>City, State, Zip</th>
<th>Owner</th>
<th>Owner Address</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>0.24854</td>
<td>WSW</td>
<td>1188</td>
<td>NORTHERN MIDDLESEX YMCA</td>
<td>99 UNION ST</td>
<td>MIDDLETOWN, CT 06457</td>
<td>NORTHERN MIDDLESEX YMCA</td>
<td>99 UNION ST, Middletown, CT 06457</td>
<td>Heating Oil</td>
<td>5,000</td>
<td>01/01/1971</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Unmappable Sites

A limitation of many records of governmental databases is incomplete or incorrect address information. Without proper addresses, it is more difficult to locate and map these sites.

Instead of leaving these potentially important sites out of the manually geocoded EcoSearch report, we implement a painstaking manual geocoding strategy aimed at plotting these unmappable sites by looking at zip codes, city names, and county names identified with the radius around your study site. The zip codes, cities, and counties searched are identified on the EcoSearch Statistical Overview page.

Our sophisticated mapping software, enhanced TIGER street maps, and address correction database-processing methods find and plot most environmental sites. We then perform manual geocoding, plotting those sites the computer fails to find using a variety of resources. These include using our in-house collection of paper maps, directories, cross-referencing database information, and calling post offices, local government, or the sites themselves to accurately locate environmental records. We also correct obvious TIGER street map errors and omissions.

This effort at manual geocoding results in a short or non-existent orphan/unmappable list and increases accuracy and reliability of the data in our reports. The EcoSearch Instant Online and Preview reports take advantage of all previous geocoding work that has been done providing the highest quality report virtually instantaneously. The potential remains that an order can be placed in an area which has not been worked, thus resulting in more unmappables than typically associated with an EcoSearch report.

The limited number of sites which could not be reasonably found through our geocoding strategy are presented in this section for further review to assess their impact on your study site.

After the summary unmappable site information, the detailed data follows.
<table>
<thead>
<tr>
<th>Database</th>
<th>Agency ID#</th>
<th>Site Name and Address</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>LUST</td>
<td>1380</td>
<td>WESLEYAN UNIVERSITY POWER PLANT</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>1427</td>
<td>SHOW SCHOOL WADSWORTH ST.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>1697</td>
<td>JACKSON CORRUGATED CONTAINER 0</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>2074</td>
<td>PRATT &amp; WHITNEY AIRPORT RD</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>000274 06457 AR</td>
<td>ARMY RESERVE CENTER MILE LN.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>011010 06457 LC</td>
<td>LCI FORD NORTH MAIN ST.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>050328 06457 HU</td>
<td>HUBERT E. BUTLER CONSTRUCTION JOHNSON ST.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>LUST</td>
<td>0839</td>
<td>MIDDLETOWN HIGH SCHOOL HUNTING HILL AVE.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>TRI</td>
<td>06457PRTTWAIRC R</td>
<td>PRATT &amp; WHITNEY AIRCRAFT RD.</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>DOCKET</td>
<td>01-89-0017C</td>
<td>UNITED TECHNOLOGIES CORP AIRCRAFT RD</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>RCRA TSD</td>
<td>CT000335905</td>
<td>PRATT &amp; WHITNEY MIDDLETOWN AIRCRAFT RD</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>RCRA TSD and Generator</td>
<td>CT000335925</td>
<td>WESLEYAN UNIVERSITY HALL AT WATER LAB LAWN AVE.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>RCRA Generator</td>
<td>CT000335924</td>
<td>WAUDSWORTH FALLS STATE PARK ROUTE 157</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>RCRA Generator</td>
<td>CT000335905</td>
<td>PRATT &amp; WHITNEY MIDDLETOWN AIRCRAFT RD</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>CONTRACTS</td>
<td>CT000335905</td>
<td>PRATT &amp; WHITNEY MIDDLETOWN AIRCRAFT RD</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>10094</td>
<td>GILLETTS MAIN STREET EXT.</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>UST</td>
<td>11003</td>
<td>CENNACLE MIDDLETOWN WADSWORTH AVE</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>UST</td>
<td>1423</td>
<td>SPEISER SCHOOL WESTFIELD ST</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
<tr>
<td>UST</td>
<td>1429</td>
<td>WESLEY SCHOOL WESLEYAN HILLS RD</td>
<td>MIDDLETOWN, CT 06457</td>
</tr>
</tbody>
</table>

EcoSearch Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 16, 2000
# Unmappable Sites

<table>
<thead>
<tr>
<th>Database</th>
<th>Agency ID#</th>
<th>Site Name and Address</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>UST</td>
<td>1438</td>
<td>WOODROW WILSON MIDDLE SCHOOL 1 WILDERHAIN WAY MIDDLETOWN, CT 06457-2114</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1442</td>
<td>LAURENCE SCHOOL 100 RIVERVIEW CTR MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1527</td>
<td>RIVERVIEW CENTER 100 RIVERVIEW CTR MIDDLETOWN, CT 06457-3401</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1530</td>
<td>TILCON TOMASSO, INC. HARBOUR DR, WATER ST MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1541</td>
<td>A. BRAZOS &amp; SONS, INC. RANDOLPH ROAD MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1552</td>
<td>STARR MILL BEVERLY HEIGHTS MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1570</td>
<td>MEADOWAY APARTMENTS ROSE CIRCLE MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1582</td>
<td>SUMMER HILL APY SUMMER HILL RD MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1584</td>
<td>NEW MEADOWS PLAZA DR MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1586</td>
<td>STONEYCREST APTS STONEYCREST DR MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1607</td>
<td>JACKSON REALTY CORRUGATED RIVER RD MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1613</td>
<td>WILLOWCREST APARTMENTS STONEYCREST DRIVE MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>1616</td>
<td>WOODBURY APTS WOODBURY CIRCLE MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>2874</td>
<td>PRATT &amp; WHITNEY MIDDLETOWN PLANT AERIAL ROAD MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>9073</td>
<td>MIDDLETOWN MAINTENANCE FACILITY PADDOCK ROAD MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>9076</td>
<td>RIVERVIEW HOSPITAL PO BOX 621 MIDDLETOWN, CT 06457-0621</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>9834</td>
<td>CENACLE CONVENT WADSWORTH ST. MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
<tr>
<td>UST</td>
<td>9837</td>
<td>VOCATIONAL AGRICULTURE CENTER HUNTING HILL AVENUE MIDDLETOWN, CT 06457</td>
<td>MIDDLESEX</td>
</tr>
</tbody>
</table>

---

EcoSearch Environmental Resources, Inc.

Report ID: 2051-4901
Date of Report: March 16, 2000
## Unmappable Sites

<table>
<thead>
<tr>
<th>Database</th>
<th>Agency ID</th>
<th>Site Name and Address</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAOS</td>
<td>CTD003935905</td>
<td>UNITED TECH PRATT &amp; WHITNEY</td>
<td></td>
</tr>
<tr>
<td>PCB Activity Database Site</td>
<td></td>
<td>AIRCRAFT RD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MOBILE TOWN, CT. 06457</td>
<td></td>
</tr>
</tbody>
</table>
### RCRA TSD and Generators Data

#### Facility and Compliance Information

- **Map ID:** 11UN
- **EPA Id:** CT0003935803
- **States:** Large Quantity Generator, Land Disposal Site Storage/Treatment Facility
- **Land Type:** Private Land
- **SIC Code:** 3728
- **Name:** PRATT & WHITNEY MIDDLETOWN
- **Address:** AIRCRAFT RD
- **City, State, Zip:** MIDDLETOWN, CT 06457
- **Contact Name:** GEORGE KAYSARAKES
- **Contact Phone:** 203-565-4887

#### EVALUATIONS

<table>
<thead>
<tr>
<th>Eval. #</th>
<th>Agency</th>
<th>Evaluation Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>19840321001</td>
<td>State</td>
<td>03/21/1984</td>
</tr>
<tr>
<td>19840321003</td>
<td>Oversight-by-EPA</td>
<td>03/21/1984</td>
</tr>
<tr>
<td>19840321002</td>
<td>State</td>
<td>03/22/1984</td>
</tr>
<tr>
<td>19850801004</td>
<td>State</td>
<td>06/07/1985</td>
</tr>
<tr>
<td>19860926005</td>
<td>State</td>
<td>09/26/1986</td>
</tr>
<tr>
<td>19860926006</td>
<td>State</td>
<td>09/26/1986</td>
</tr>
<tr>
<td>19870321008</td>
<td>Oversight-by-EPA</td>
<td>02/25/1987</td>
</tr>
<tr>
<td>19870314007</td>
<td>State</td>
<td>05/14/1987</td>
</tr>
<tr>
<td>198705030009</td>
<td>Oversight-by-EPA</td>
<td>09/03/1987</td>
</tr>
<tr>
<td>19870518010</td>
<td>State</td>
<td>09/18/1987</td>
</tr>
<tr>
<td>19870509011</td>
<td>State</td>
<td>09/09/1989</td>
</tr>
<tr>
<td>19870527012</td>
<td>EPA Personnel</td>
<td>09/27/1989</td>
</tr>
<tr>
<td>198720520</td>
<td>State</td>
<td>05/20/1992</td>
</tr>
<tr>
<td>1987200608</td>
<td>State</td>
<td>08/06/1992</td>
</tr>
<tr>
<td>1987300408</td>
<td>State</td>
<td>09/17/1993</td>
</tr>
<tr>
<td>198750010</td>
<td>State</td>
<td>09/17/1995</td>
</tr>
<tr>
<td>1987700207</td>
<td>EPA Personnel</td>
<td>06/27/1997</td>
</tr>
<tr>
<td>1987980886</td>
<td>EPA Personnel</td>
<td>09/08/1998</td>
</tr>
<tr>
<td>198899020</td>
<td>State</td>
<td>01/09/1999</td>
</tr>
<tr>
<td>1999990386</td>
<td>State</td>
<td>05/09/1999</td>
</tr>
</tbody>
</table>

#### VIOLATIONS

<table>
<thead>
<tr>
<th>Viol. #</th>
<th>Violation Type</th>
<th>Actual Resolution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT0003935805E0020</td>
<td>TSD - Other Requirement</td>
<td>09/18/1996</td>
</tr>
<tr>
<td>CT0003935805E0021</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0022</td>
<td>Generator - Land Ban Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0023</td>
<td>TSD - Land Ban Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0029</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0030</td>
<td>TSD - Land Ban Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0031</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0032</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0033</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0034</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0035</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805E0036</td>
<td>Generator - Any Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0002</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0003</td>
<td>TSD - Closure / Post-Closure Requirements</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0004</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0005</td>
<td>Former Enforcement Agreement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0006</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0007</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0008</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0009</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0012</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0013</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0014</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0015</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0016</td>
<td>TSD - Other Requirement</td>
<td>05/29/1992</td>
</tr>
<tr>
<td>CT0003935805S0017</td>
<td>Generator - Land Ban Requirement</td>
<td>05/29/1992</td>
</tr>
</tbody>
</table>

**RCRA Wastes and Waste Code Information previously reported by EcoSearch have been removed from the RCRIS database by the USEPA.**
## RCRA TSD and Generators Data
### Facility and Compliance Information

<table>
<thead>
<tr>
<th>Viol #:</th>
<th>CTD00393590550018</th>
<th>Violation Type:</th>
<th>TSD - Landfill Requirements</th>
<th>Actual Resolution Date:</th>
<th>05/29/1992</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viol #:</td>
<td>CTD00393590550019</td>
<td>Violation Type:</td>
<td>TSD - Groundwater Monitoring Requirements</td>
<td>Actual Resolution Date:</td>
<td>06/03/1999</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550020</td>
<td>Violation Type:</td>
<td>Generator - Any Requirements</td>
<td>Actual Resolution Date:</td>
<td>09/13/1993</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550022</td>
<td>Violation Type:</td>
<td>TSD - Other Requirement</td>
<td>Actual Resolution Date:</td>
<td>04/26/1994</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550023</td>
<td>Violation Type:</td>
<td>TSD - Other Requirement</td>
<td>Actual Resolution Date:</td>
<td>04/26/1994</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550024</td>
<td>Violation Type:</td>
<td>TSD - Other Requirement</td>
<td>Actual Resolution Date:</td>
<td>01/10/1997</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550025</td>
<td>Violation Type:</td>
<td>TSD - Groundwater Monitoring Requirements</td>
<td>Actual Resolution Date:</td>
<td>07/10/1999</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550026</td>
<td>Violation Type:</td>
<td>TSD - Groundwater Monitoring Requirements</td>
<td>Actual Resolution Date:</td>
<td>07/10/1999</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550028</td>
<td>Violation Type:</td>
<td>TSD - Groundwater Monitoring Requirements</td>
<td>Actual Resolution Date:</td>
<td>06/27/1985</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550029</td>
<td>Violation Type:</td>
<td>TSD - Groundwater Monitoring Requirements</td>
<td>Actual Resolution Date:</td>
<td>08/22/1988</td>
</tr>
<tr>
<td>Viol #:</td>
<td>CTD00393590550030</td>
<td>Violation Type:</td>
<td>TSD - Other Requirement</td>
<td>Actual Resolution Date:</td>
<td>08/02/1988</td>
</tr>
</tbody>
</table>

### ENFORCEMENTS

<table>
<thead>
<tr>
<th>Enf #:</th>
<th>19841001004</th>
<th>Agency: EPA Oversight</th>
<th>Type: Referral from EPA to State</th>
<th>Date: 10/11/1984</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enf #:</td>
<td>19850607005</td>
<td>Agency: State</td>
<td>Type: Written Informal</td>
<td>Date: 06/07/1985</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19850822007</td>
<td>Agency: State</td>
<td>Type: Written Informal</td>
<td>Date: 08/22/1985</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19870421017</td>
<td>Agency: EPA Oversight</td>
<td>Type: Initial 3008(a) Compliance Order</td>
<td>Date: 08/07/1987</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19880702019</td>
<td>Agency: EPA Oversight</td>
<td>Type: Final 3008(a) Compliance Order</td>
<td>Date: 08/02/1988</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19900904024</td>
<td>Agency: EPA</td>
<td>Type: Civil Action for Compliance</td>
<td>Date: 03/04/1990</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19910401035</td>
<td>Agency: EPA</td>
<td>Type: Civil Action for Compliance</td>
<td>Date: 04/01/1991</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19931019</td>
<td>Agency: EPA</td>
<td>Type: Final Judicial -- Consent Decrees</td>
<td>Date: 10/19/1993</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19940307</td>
<td>Agency: State</td>
<td>Type: Written Informal</td>
<td>Date: 03/07/1994</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19951213</td>
<td>Agency: State</td>
<td>Type: Written Informal</td>
<td>Date: 12/13/1995</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19950528</td>
<td>Agency: State</td>
<td>Type: Written Informal</td>
<td>Date: 02/28/1999</td>
</tr>
<tr>
<td>Enf #:</td>
<td>19950930</td>
<td>Agency: EPA</td>
<td>Type: Initial 3008(a) Compliance Order</td>
<td>Date: 09/10/1999</td>
</tr>
</tbody>
</table>

### RAATS (RCRA Administrative Action Tracking System) Data
No RAATS Information Reported for this Site

### RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

<table>
<thead>
<tr>
<th>Instrument #:</th>
<th>Operating Permit</th>
<th>Responsible Agency</th>
<th>EPA</th>
<th>Legal Authority, RCRA 3004(a) or equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Date:</td>
<td>09/28/1988</td>
<td>Issuance Date: 09/28/1988</td>
<td>Revocation Date:</td>
<td>Corrective Action Area Description</td>
</tr>
<tr>
<td>ENTIRE FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Event Date</td>
<td>Event Description</td>
<td>Agency</td>
<td>Program</td>
<td>Reported Status</td>
</tr>
<tr>
<td>08/24/1987</td>
<td>RFA Completed</td>
<td>EPA</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>09/25/1988</td>
<td>RFI Imposition</td>
<td>EPA</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>09/30/1991</td>
<td>RFI Workplan Approved</td>
<td>EPA</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>10/01/1991</td>
<td>Corrective Action Prioritization</td>
<td>EPA</td>
<td>RCRA</td>
<td>High Priority</td>
</tr>
<tr>
<td>07/11/1992</td>
<td>Stabilization Measures Evaluation</td>
<td>EPA</td>
<td>RCRA</td>
<td>Facility amenable to stabilization activity</td>
</tr>
<tr>
<td>07/10/1993</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure is source removal/treatment</td>
</tr>
<tr>
<td>08/11/1993</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure is source removal/treatment</td>
</tr>
<tr>
<td>09/10/1993</td>
<td>Stabilization Construction Completed</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>06/10/1995</td>
<td>Stabilization Construction Completed</td>
<td>EPA</td>
<td>RCRA</td>
<td>Groundwater extraction and treatment</td>
</tr>
<tr>
<td>10/18/1995</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure is source removal/treatment</td>
</tr>
<tr>
<td>09/10/1996</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>09/10/1996</td>
<td>Human Exposures Controlled Determination</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>09/10/1996</td>
<td>Groundwater Releases Controlled Determination</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
</tbody>
</table>

RCRA Waste and Waste Code Information previously reported by EcosSearch have been removed from the RCRIS database by the USEPA. Page 29
RCRA TSD and Generators Data
Facility and Compliance Information

Map ID: 12UN  Distance (mi): 0.000000  Name: WESLEYAN UNIVERSITY HALL ATWATER LAB
EPA ID#: CT0993894634  Direction:  Address: LAWN AVE
Status: Small Quantity Generator  City, State, Zip: MIDDLETOWN CT 06457
Land Type: Private Land

SIC Code:  Contact Name: DONALD ALBERT
Contact Phone: 203-347-9411

RCRA Evaluation / Violation / Enforcement Data
No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data
No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data
No Corrective Action Instrument Information for this Site

Map ID: 13UN  Distance (mi): 0.000000  Name: WADSWORTH FALLS STATE PARK
EPA ID#: CT0000005702  Direction:  Address: ROUTE 157
Status: RCRA Nontner (Former RCRA Site)  City, State, Zip: MIDDLETOWN CT 06457
Land Type: State Land

SIC Code:  Contact Name: ENVIR ENG
Contact Phone: 999-999-9999

RCRA Evaluation / Violation / Enforcement Data

EVALUATIONS

Eval. #: 19980720  Agency: State  Evaluation Date: 07/20/1998

RAATS (RCRA Administrative Action Tracking System) Data
No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data
No Corrective Action Instrument Information for this Site

RCRA Wastes and Waste Code Information previously reported by EcosSearch have been removed from the RCRIS database by the USEPA.
### RCRA Corrective Action Data (CORRACTS)

**Instrument and Events Data**

<table>
<thead>
<tr>
<th>Map ID#:</th>
<th>141IN</th>
<th>Distance (mi):</th>
<th>0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA ID#:</td>
<td>CTD00325095</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instrument Type:</td>
<td>Operating Permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Effective Date:</td>
<td>08/20/1988</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Issuance Date:</td>
<td>08/20/1988</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revocation Date:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name:</td>
<td>PRATT &amp; WHITNEY MIDDLETOWN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>AIRCRAFT RD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Responsible Agency:</td>
<td>EPA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Responsible Program:</td>
<td>Not Reported</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legal Authority**
RCRA 3004(a) or equivalent

**Corrective Action Area Description**
ENTIRE FACILITY

**Event Information**

<table>
<thead>
<tr>
<th>Event Date</th>
<th>Event Description</th>
<th>Agency</th>
<th>Program</th>
<th>Reported Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/1996</td>
<td>Human Exposures Controlled Determination</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>08/18/1996</td>
<td>Groundwater Releases Controlled Determination</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>09/16/1996</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure in source remedial treatment</td>
</tr>
<tr>
<td>10/16/1996</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Groundwater redistribution and treatment</td>
</tr>
<tr>
<td>06/26/1996</td>
<td>Stabilization Construction Completed</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>09/15/1996</td>
<td>Stabilization Construction Completed</td>
<td>EPA</td>
<td>RCRA</td>
<td>Not Reported</td>
</tr>
<tr>
<td>08/16/1996</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure in source remedial treatment</td>
</tr>
<tr>
<td>07/07/1996</td>
<td>Stabilization Measures Implemented</td>
<td>EPA</td>
<td>RCRA</td>
<td>Primary measure in source remedial treatment</td>
</tr>
<tr>
<td>07/17/1992</td>
<td>Stabilization Measures Evaluation</td>
<td>EPA</td>
<td>RCRA</td>
<td>Facility amenable to stabilization activity</td>
</tr>
<tr>
<td>10/17/1991</td>
<td>Corrective Action Prioritization</td>
<td>EPA</td>
<td>RCRA</td>
<td>High Priority</td>
</tr>
<tr>
<td>09/18/1991</td>
<td>RFI Workplan Approved</td>
<td>EPA</td>
<td>Not Reported</td>
<td>Not Reported</td>
</tr>
<tr>
<td>08/20/1988</td>
<td>RFI Imposition</td>
<td>EPA</td>
<td>Not Reported</td>
<td>Not Reported</td>
</tr>
<tr>
<td>09/24/1987</td>
<td>RFI Completed</td>
<td>EPA</td>
<td>Not Reported</td>
<td>Not Reported</td>
</tr>
<tr>
<td><strong>PADS Data</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PCB Activity Database Data</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Map ID:</strong> 37UN</td>
<td><strong>Distance (m):</strong> 0.00000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>EPA ID:</strong> CTD003835905</td>
<td><strong>Name:</strong> UNITED TECH PRATT &amp; WHITNEY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Facility Ownership:</strong> Not a Federal Facility</td>
<td><strong>Address:</strong> AIRCRAFT RD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Generator:</strong> Active</td>
<td><strong>City, State, Zip:</strong> MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Storage Facility:</strong> No</td>
<td><strong>EPA Region:</strong> 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Transport Facility:</strong> No</td>
<td><strong>Disposal Facility:</strong> No</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# TRI Data

## Toxic Release Inventory Data

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>SIC Code:</th>
<th>Agency ID:</th>
<th>EPA ID:</th>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>9UN</td>
<td>3724</td>
<td>06457PRTWARCR</td>
<td>CT900395505</td>
<td>1987</td>
<td>HYDRAZINE</td>
<td>10,000 TO 99,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>COBALT COMPOUNDS</td>
<td>100,000 TO 999,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SODIUM HYDROXIDE (SOLUTION)</td>
<td>10,000 TO 99,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SULFURIC ACID</td>
<td>100,000 TO 999,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NITRIC ACID</td>
<td>10,000 TO 99,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>HYDROCHLORIC ACID (1995 AND AFTER &quot;ACID AEROSOLS&quot; ONLY)</td>
<td>100,000 TO 999,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>FREON 113</td>
<td>10,000 TO 99,999</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>COPPER COMPOUNDS</td>
<td>10,000 TO 99,999</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Air</th>
<th>Water</th>
<th>Underground</th>
<th>Land</th>
<th>Pub. Owned Treatment</th>
<th>Offsite Transfer</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1991</td>
<td>600.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>600.00</td>
</tr>
<tr>
<td>1992</td>
<td>15.00</td>
<td>13.00</td>
<td>0.00</td>
<td>120.00</td>
<td>0.00</td>
<td>0.00</td>
<td>148.00</td>
</tr>
<tr>
<td>1993</td>
<td>706.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>10,706.00</td>
</tr>
<tr>
<td>1994</td>
<td>6,520.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>110,000.00</td>
</tr>
<tr>
<td>1995</td>
<td>940.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>17,940.00</td>
</tr>
<tr>
<td>1996</td>
<td>2,760.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>79,000.00</td>
</tr>
<tr>
<td>1997</td>
<td>6,600.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>160.00</td>
</tr>
<tr>
<td>1998</td>
<td>12.00</td>
<td>12.00</td>
<td>0.00</td>
<td>81.00</td>
<td>0.00</td>
<td>0.00</td>
<td>105.00</td>
</tr>
</tbody>
</table>

Name: PRATT & WHITNEY  
Address: AIRCRAFT RD.  
City, Stato, Zip: MIDDLETOWN, CT 06457
## TRI Data

**Toxic Release Inventory Data**

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs)</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987</td>
<td><strong>ALUMINUM OXIDE (FIBROUS FORMS)</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 4,900.00 Water: 0.00 Underground: 0.00 Land: 9,400.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 470,000.00 Total: 484,300.00</td>
</tr>
<tr>
<td>1987</td>
<td><strong>MICKEL COMPOUNDS</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 320.00 Water: 310.00 Underground: 0.00 Land: 35,000.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 0.00 Total: 35,620.00</td>
</tr>
<tr>
<td>1987</td>
<td><strong>1,1,1-TRICHLOROETHANE</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 360,920.00 Water: 0.00 Underground: 0.00 Land: 0.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 540.00 Total: 360,480.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>CHROMIUM COMPOUNDS</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 160.00 Water: 150.00 Underground: 0.00 Land: 14,000.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 480.00 Total: 14,160.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>1,1,1-TRICHLOROETHANE</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 310,000.00 Water: 0.00 Underground: 0.00 Land: 0.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 4,800.00 Total: 314,800.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>ALUMINUM OXIDE (FIBROUS FORMS)</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 1,380.00 Water: 73.00 Underground: 0.00 Land: 4,400.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 222,800.00 Total: 223,583.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>CHROMIUM COMPOUNDS</strong></td>
<td>1,000,000 TO 9,999,999</td>
<td>Air: 243.00 Water: 48.00 Underground: 0.00 Land: 18,000.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 2,440.00 Total: 20,731.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>COBALT</strong></td>
<td>100,000 TO 999,999</td>
<td>Air: 63.00 Water: 4.00 Underground: 0.00 Land: 1,600.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 759.00 Total: 2,413.00</td>
</tr>
<tr>
<td>1988</td>
<td><strong>FREON 113</strong></td>
<td>10,000 TO 99,999</td>
<td>Air: 28,000.00 Water: 0.00 Underground: 0.00 Land: 0.00 Pub. Owned Treatment: 0.00 Offsite Transfer: 0.00 Total: 28,000.00</td>
</tr>
</tbody>
</table>
## TRI Data

### Toxic Release Inventory Data

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs)</th>
<th>Amount Released or Transported Previous Year (lbs)</th>
<th>Air</th>
<th>Water</th>
<th>Underground</th>
<th>Land</th>
<th>Pub. Owned Treatment</th>
<th>Offsite Transfer</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td>HYDRAZINE</td>
<td>10,000 TO 99,999</td>
<td></td>
<td>28.00</td>
<td>0.00</td>
<td>0.00</td>
<td>28.00</td>
<td>0.00</td>
<td>0.00</td>
<td>55.00</td>
</tr>
<tr>
<td>1988</td>
<td>HYDROCHLORIC ACID (1993 AND AFTER &quot;ACID AEROSOLS&quot; ONLY)</td>
<td>10,000 TO 99,999</td>
<td></td>
<td>773.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>22,000.00</td>
<td>22,773.00</td>
</tr>
<tr>
<td>1988</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
<td>440.00</td>
<td>0.00</td>
<td>0.00</td>
<td>40,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>44,629.00</td>
</tr>
<tr>
<td>1988</td>
<td>NITRIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
<td>1,120.00</td>
<td>0.00</td>
<td>0.00</td>
<td>21,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>22,120.00</td>
</tr>
<tr>
<td>1988</td>
<td>SODIUM HYDROXIDE (SOLUTION)</td>
<td>10,000 TO 99,999</td>
<td></td>
<td>1,110.00</td>
<td>0.00</td>
<td>0.00</td>
<td>20,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>21,110.00</td>
</tr>
<tr>
<td>1988</td>
<td>SULFURIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
<td>2,360.00</td>
<td>0.00</td>
<td>0.00</td>
<td>41,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>43,360.00</td>
</tr>
<tr>
<td>1989</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 999,999</td>
<td></td>
<td>270.000</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>34,000.00</td>
<td>304,000.00</td>
</tr>
<tr>
<td>1989</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
<td>247.00</td>
<td>19.00</td>
<td>29.00</td>
<td>9,700.00</td>
<td>0.00</td>
<td>0.00</td>
<td>11,966.00</td>
</tr>
<tr>
<td>1989</td>
<td>COBALT</td>
<td>100,000 TO 999,999</td>
<td></td>
<td>41.00</td>
<td>2.00</td>
<td>0.00</td>
<td>2,500.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3,381.00</td>
</tr>
</tbody>
</table>
### TRI Data

**Toxic Release Inventory Data**

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs)</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>FREON 113</td>
<td>10,000 TO 99,999</td>
<td>Air 16,000.00 Water 0.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 3,600.00 Total 15,600.00</td>
</tr>
<tr>
<td>1989</td>
<td>HYDRAZINE</td>
<td>1,000 TO 9,999</td>
<td>Air 16.00 Water 0.00 Underground 0.00 Land 16.00 Pub. Owned Treatment 0.00 Offsite Transfer 0.00 Total 32.00</td>
</tr>
<tr>
<td>1989</td>
<td>HYDROCHLORIC ACID (1995 AND AFTER &quot;ACID AEROSOLS&quot; ONLY)</td>
<td>10,000 TO 99,999</td>
<td>Air 710.00 Water 0.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 21,000.00 Total 21,710.00</td>
</tr>
<tr>
<td>1989</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td>Air 440.00 Water 31.00 Underground 0.00 Land 26,600.00 Pub. Owned Treatment 0.00 Offsite Transfer 3,440.00 Total 31,911.00</td>
</tr>
<tr>
<td>1989</td>
<td>NITRIC ACID</td>
<td>1,000 TO 9,999</td>
<td>Air 223.00 Water 0.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 0.00 Total 223.00</td>
</tr>
<tr>
<td>1989</td>
<td>SULFURIC ACID</td>
<td>10,000 TO 98,999</td>
<td>Air 928.00 Water 0.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 15,000.00 Total 15,928.00</td>
</tr>
<tr>
<td>1990</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 8,099,999</td>
<td>Air 299.00 Water 32.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 386.00 Total 717.00</td>
</tr>
<tr>
<td>1990</td>
<td>COBALT</td>
<td>100,000 TO 999,999</td>
<td>Air 67.00 Water 12.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 165.00 Total 192.00</td>
</tr>
<tr>
<td>1990</td>
<td>FREON 113</td>
<td>1,000 TO 9,999</td>
<td>Air 8,700.00 Water 0.00 Underground 0.00 Land 0.00 Pub. Owned Treatment 0.00 Offsite Transfer 2,600.00 Total 11,500.00</td>
</tr>
</tbody>
</table>
## TRI Data

### Toxic Release Inventory Data

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs):</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>HYDROCHLORIC ACID (1995 AND AFTER &quot;ACID AEROSOLS&quot; ONLY)</td>
<td>10,000 TO 99,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>777.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1990</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>640.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1990</td>
<td>NITRIC ACID</td>
<td>1,000 TO 9,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>1,060.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1990</td>
<td>SULFURIC ACID</td>
<td>10,000 TO 99,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>40.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1990</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 999,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>290,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1991</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 99,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>230,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1991</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>216.00</td>
<td>47.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1991</td>
<td>COBALT</td>
<td>10,000 TO 99,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>47.00</td>
<td>2.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>1991</td>
<td>COPPER</td>
<td>10,000 TO 99,999</td>
<td>Total</td>
</tr>
<tr>
<td>Air</td>
<td>Water</td>
<td>Underground</td>
<td>Land</td>
</tr>
<tr>
<td>4.00</td>
<td>21.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>
### TRI Data

**Toxic Release Inventory Data**

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs):</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1991</td>
<td>FRACON 113</td>
<td>1,000 TO 9,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>370.00</td>
<td>83.00 0.00 0.00 0.00 0.00 264,684.00 264,537.00</td>
</tr>
<tr>
<td></td>
<td>SULFURIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
<td>17.00</td>
<td>0.00 0.00 0.00 0.00 210.00 227.00</td>
</tr>
<tr>
<td>1992</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td>COBALT</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td>COPPER</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Air</td>
<td>Water Underground Land Pub. Owned Treatment Offsite Transfer Total</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
<td>350.00</td>
<td>75.00 0.00 0.00 0.00 233,484.00 233,959.00</td>
</tr>
</tbody>
</table>

---

Page 38
### TRI Data

**Toxic Release Inventory Data**

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs)</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1993</td>
<td>SULFURIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>13.00</td>
<td>Total 13.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 999,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>120.00</td>
<td>Total 258,036.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>120.00</td>
<td>Total 97,357.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>COBALT</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>27.00</td>
<td>Total 5,096.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>COPPER</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>4.00</td>
<td>Total 3,576.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>251.00</td>
<td>Total 183,113.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>SULFURIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>16.00</td>
<td>Total 21.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>PHOSPHORIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>10.00</td>
<td>Total 24,040.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td>1,1,1-TRICHLOROETHANE</td>
<td>100,000 TO 999,999</td>
<td></td>
</tr>
<tr>
<td>Air</td>
<td>Water Underground</td>
<td>69,002.00</td>
<td>Total 165,908.00</td>
</tr>
<tr>
<td>190,000.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### TRI Data

**Toxic Release Inventory Data**

<table>
<thead>
<tr>
<th>Submission Year</th>
<th>Substance</th>
<th>Maximum Amount On Site (lbs):</th>
<th>Amount Released or Transported Previous Year (lbs):</th>
</tr>
</thead>
<tbody>
<tr>
<td>1994</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Air</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>220.00</td>
</tr>
<tr>
<td>1994</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>141.00</td>
</tr>
<tr>
<td>1994</td>
<td>COBALT</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>21.00</td>
</tr>
<tr>
<td>1994</td>
<td>COPPER</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>11.00</td>
</tr>
<tr>
<td>1995</td>
<td>CHROMIUM</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>223.00</td>
</tr>
<tr>
<td>1995</td>
<td>COBALT</td>
<td>100,000 TO 999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>49.00</td>
</tr>
<tr>
<td>1995</td>
<td>NICKEL</td>
<td>1,000,000 TO 9,999,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>410.00</td>
</tr>
<tr>
<td>1995</td>
<td>NITRIC ACID</td>
<td>10,000 TO 99,999</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>108.00</td>
</tr>
</tbody>
</table>
DOCKET Data
Civil Enforcement Docket

Map ID: 10UN  Distance (mi): 0.000000
Docket Number: 01-09-0017C  Case Name: UNITED TECHNOLOGIES CORPORATION
Federal Penalty Assessed: $4,251,810
Cost Recovery Charged: $0  Case Result:

Law Reported Violated
Resource Conservation and Recovery Act
Resource Conservation and Recovery Act
Resource Conservation and Recovery Act
Resource Conservation and Recovery Act

Section  Violation Type
302  Groundwater monitoring
304  Required records maintenance
304A  General facility requirements

Pollutant Type
Contaminant
Volatile organic compound

Subject Facilities / EPA ID# / Address / City, State, and Zip
CTD000145322 / PRATT & WHITNEY AIRCRAFT GROUP / 45 NEWELL ST / SOUTHBURG, CT 06489
CTD000143556 / PRATT & WHITNEY WATER TP / COLT ST / EAST HARTFORD, CT 06108
CTD001145341 / HAMILTON STANDARD / 1 HAMILTON RD / WINDSOR LOCKS, CT 06096
CTD001145227 / PRATT & WHITNEY AIRCRAFT GRO / AIRCRAFT RD / SOUTHBURG, CT 06489
CTD001445511 / PRATT & WHITNEY AIRCRAFT GRO / 415 WASHINGTON AVE / NORTH HAVEN, CT 06473
CTD001445784 / SIKORSKY AIRCRAFT DIV / 6900 MAIN ST / STRATFORD, CT 06617
CTD0039335855 / UNITED TECHNOLOGIES CORP / AIRCRAFT RD / MIDDLETOWN, CT 06457
CTD950672061 / PRATT & WHITNEY / 400 MAIN ST / EAST HARTFORD, CT 06108

Subject Defendant(s)
UNITED TECHNOLOGIES CORPORATION
## Connecticut LUST Data

**Connecticut Leaking Underground Storage Tank Data**

<table>
<thead>
<tr>
<th>Map ID: 1</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 1389</td>
<td></td>
</tr>
<tr>
<td>Name: WESLEYAN UNIVERSITY</td>
<td></td>
</tr>
<tr>
<td>Address: POWER PLANT</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 09/10/92, 04/20/94</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: 30,000/STEEL, 1000/STEEL</td>
<td></td>
</tr>
<tr>
<td>Substance: Heating Fuel, Heating Fuel</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL, SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: Yes, Yes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 2</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 1427</td>
<td></td>
</tr>
<tr>
<td>Name: SNOW SCHOOL</td>
<td></td>
</tr>
<tr>
<td>Address: WAUGH HOUSE</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 12/01/90</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: STEEL/JUNK</td>
<td></td>
</tr>
<tr>
<td>Substance: OIL</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 3</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 1427</td>
<td></td>
</tr>
<tr>
<td>Name: JACKSON COUGARATED CONTAINER</td>
<td></td>
</tr>
<tr>
<td>Address: 0</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 11/03/88</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: STEEL/JUNK</td>
<td></td>
</tr>
<tr>
<td>Substance: Heating Fuel</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: No</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 4</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 2074</td>
<td></td>
</tr>
<tr>
<td>Name: PRATT &amp; WHITNEY</td>
<td></td>
</tr>
<tr>
<td>Address: AIRPORT RD.</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 11/03/88, 12/15/88</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: STEEL/JUNK</td>
<td></td>
</tr>
<tr>
<td>Substance: Heating Fuel, JET A</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL, SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: No, No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 5</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 90214 06457 AR.</td>
<td></td>
</tr>
<tr>
<td>Name: ARMY RESERVE CENTER</td>
<td></td>
</tr>
<tr>
<td>Address: MILE LN.</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 02/14/90</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: 2000/STEEL</td>
<td></td>
</tr>
<tr>
<td>Substance: Heating Fuel</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: Yes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 6</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 911010 06457 LC</td>
<td></td>
</tr>
<tr>
<td>Name: LCI FORD</td>
<td></td>
</tr>
<tr>
<td>Address: NORTH MAIN ST.</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 10/10/91</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: 3000/STEEL</td>
<td></td>
</tr>
<tr>
<td>Substance: Gasoline</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: PENDING</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID: 7</th>
<th>Distance (mi): 0.00000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID: 800228 06457 HJ</td>
<td></td>
</tr>
<tr>
<td>Name: HUBERT E. BUTLER CONSTRUCTION</td>
<td></td>
</tr>
<tr>
<td>Address: JOHNSON ST.</td>
<td></td>
</tr>
<tr>
<td>City, State, Zip: MIDDLETOWN, CT 06457</td>
<td></td>
</tr>
<tr>
<td>Date: 12/28/95, 03/28/95</td>
<td></td>
</tr>
<tr>
<td>Type / Gallons: 3000/STEEL, 3000/STEEL</td>
<td></td>
</tr>
<tr>
<td>Substance: DIESEL, DIESEL</td>
<td></td>
</tr>
<tr>
<td>Removed: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Uncontrolled Release: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Remediated: SOIL REMOVAL, SOIL REMOVAL</td>
<td></td>
</tr>
<tr>
<td>NFA: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Resp. Party Paid: Yes, Yes</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Type/Category</td>
</tr>
<tr>
<td>--------</td>
<td>---------------</td>
</tr>
<tr>
<td>03/20/99</td>
<td>3000/STEEL</td>
</tr>
</tbody>
</table>

Map ID: SUN  
Agency ID: 9839  
Name: MIDDLETOWN HIGH SCHOOL  
Address: HUNTING HILL AVE.  
City, State, Zip: MIDDLETOWN, CT 06457  

Distance (mi): 0.00000
## Connecticut UST Data

**Connecticut Registered Underground Storage Tank Data**

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>15UN</th>
<th>Distance (m):</th>
<th>0.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>10604</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name:</td>
<td>GILLETI'S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>MAIN STREET EXT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner:</td>
<td>DONALD GILLETI JR.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner Address:</td>
<td>MAIN ST. EXT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task ID:</td>
<td>Status</td>
<td>Composition</td>
<td>Substance</td>
</tr>
<tr>
<td>---------</td>
<td>--------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>16UN</th>
<th>Distance (m):</th>
<th>0.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>11063</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name:</td>
<td>CENNACLE MIDDLETOWN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>WADSWORTH AVE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner:</td>
<td>APPLE HEALTH CARE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner Address:</td>
<td>21 WATERVILLE ROAD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>Avon, CT 06001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task ID:</td>
<td>Status</td>
<td>Composition</td>
<td>Substance</td>
</tr>
<tr>
<td>---------</td>
<td>--------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>17UN</th>
<th>Distance (m):</th>
<th>0.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>1423</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name:</td>
<td>SPENCER SCHOOL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>WESTFIELD ST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner:</td>
<td>CITY OF MIDDLETOWN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner Address:</td>
<td>BOX 1300/DEKOVEN DR.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>Middletown, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task ID:</td>
<td>Status</td>
<td>Composition</td>
<td>Substance</td>
</tr>
<tr>
<td>---------</td>
<td>--------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID:</th>
<th>18UN</th>
<th>Distance (m):</th>
<th>0.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency ID:</td>
<td>1429</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name:</td>
<td>WESLEY SCHOOL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>WESLEYAN HILLS RD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>MIDDLETOWN, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner:</td>
<td>CITY OF MIDDLETOWN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Owner Address:</td>
<td>BOX 1300/DEKOVEN DR.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City, State, Zip:</td>
<td>Middletown, CT 06457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task ID:</td>
<td>Status</td>
<td>Composition</td>
<td>Substance</td>
</tr>
<tr>
<td>---------</td>
<td>--------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
</tr>
</tbody>
</table>
## Connecticut UST Data
### Connecticut Registered Underground Storage Tank Data

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>01/01/1972</td>
</tr>
<tr>
<td>2</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Propane</td>
<td>2,500</td>
<td>01/01/1972</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>08/01/1992</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>1,000</td>
<td>01/01/1972</td>
</tr>
<tr>
<td>5</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>1,000</td>
<td>08/01/1992</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>1,000</td>
<td>01/01/1972</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>1,000</td>
<td>05/01/1985</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>4,000</td>
<td>05/01/1985</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Used Oil</td>
<td>500</td>
<td>01/01/1950</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>5</td>
<td>Permanently Out of Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>05/01/1988</td>
</tr>
</tbody>
</table>
## Connecticut UST Data

Connecticut Registered Underground Storage Tank Data

Map ID: 23UN  
Distance (m): 0.0000  
Direction:  
Agency ID: 1541  
Name: A. BRAZOS & SONS, INC.  
Address: RANDOLPH ROAD  
City, State, Zip: MIDDLETOWN, CT 06457  
Owner: THOMAS E WILCOX  
Owner Address: 11 MAPLE SHADE RD.  
City, State, Zip: Middletown, CT 06457

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>1,000</td>
<td>07/11/1990</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>1,000</td>
<td>07/11/1990</td>
</tr>
</tbody>
</table>

Map ID: 24UN  
Distance (m): 0.0000  
Direction:  
Agency ID: 1552  
Name: STARR MILL  
Address: BEVERLY HEIGHTS  
City, State, Zip: MIDDLETOWN, CT 06457  
Owner: NEWFIELD REALTY  
Owner Address: 1004 NEWFIELD ST.  
City, State, Zip: Middletown, CT 06457

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>01/01/1980</td>
</tr>
<tr>
<td>2</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>09/01/1990</td>
</tr>
</tbody>
</table>

Map ID: 25UN  
Distance (m): 0.0000  
Direction:  
Agency ID: 1579  
Name: MEADOWAY APARTMENTS  
Address: ROSE CIRCLE  
City, State, Zip: MIDDLETOWN, CT 06457  
Owner: CARABETTA MANAGEMENT COMPANY  
Owner Address: 200 PRATT STREET  
City, State, Zip: Meriden, CT 06450

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>5</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>6</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>7</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>8</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>9</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>10</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>07/01/1984</td>
</tr>
<tr>
<td>11</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>12</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>13</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>14</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>15</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>16</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>17</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>11/01/1998</td>
</tr>
</tbody>
</table>
Connecticut UST Data
Connecticut Registered Underground Storage Tank Data

<table>
<thead>
<tr>
<th>Map ID/</th>
<th>Distance (mi):</th>
<th>Direction:</th>
<th>Agency ID:</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>Owner:</th>
<th>Owner Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>26UN</td>
<td>0.00000</td>
<td></td>
<td>1932</td>
<td>SUMMER HILL APT</td>
<td>SUMMERHILL RD</td>
<td>MIDDLETOWN, CT 06457</td>
<td>CARABETTA MANAGEMENT COMPANY</td>
<td>200 PRATT STREET</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>5,000</td>
<td>04/01/1969</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID/</th>
<th>Distance (mi):</th>
<th>Direction:</th>
<th>Agency ID:</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>Owner:</th>
<th>Owner Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>27UN</td>
<td>0.00000</td>
<td></td>
<td>1584</td>
<td>NEW MEADOWS</td>
<td>PLAZA DR</td>
<td>MIDDLETOWN, CT 06457</td>
<td>CARABETTA MANAGEMENT COMPANY</td>
<td>200 PRATT STREET</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1972</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1972</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1990</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID/</th>
<th>Distance (mi):</th>
<th>Direction:</th>
<th>Agency ID:</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>Owner:</th>
<th>Owner Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>28UN</td>
<td>0.00000</td>
<td></td>
<td>1588</td>
<td>STONECREST APTS</td>
<td>STONECREST DR</td>
<td>MIDDLETOWN, CT 06457</td>
<td>CARABETTA MANAGEMENT COMPANY</td>
<td>200 PRATT STREET</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>8,000</td>
<td>06/01/1970</td>
</tr>
<tr>
<td>2</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>5,000</td>
<td>11/01/1998</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID/</th>
<th>Distance (mi):</th>
<th>Direction:</th>
<th>Agency ID:</th>
<th>Name:</th>
<th>Address:</th>
<th>City, State, Zip:</th>
<th>Owner:</th>
<th>Owner Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>29UN</td>
<td>0.00000</td>
<td></td>
<td>1607</td>
<td>JACKSON REALTY/CORRUGATED</td>
<td>RIVER RD</td>
<td>MIDDLETOWN, CT 06457</td>
<td>JACKSON REALTY CO</td>
<td>RIVER RD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>3,000</td>
<td>01/01/1974</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>1,000</td>
<td>01/01/1974</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>3,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>3,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>5</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1950</td>
</tr>
<tr>
<td>6</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1988</td>
</tr>
<tr>
<td>7</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Diesel</td>
<td>3,000</td>
<td>11/01/1988</td>
</tr>
<tr>
<td>8</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1988</td>
</tr>
</tbody>
</table>
## Connecticut UST Data
### Connecticut Registered Underground Storage Tank Data

**Map ID:** 30UN  
**Distance (m):** 0.0000  
**Direction:**

**Agency ID:** 1613  
**Name:** WILLOWCREST APARTMENTS  
**Address:** STONECREST DRIVE  
**City, State, Zip:** MIDDLETOWN, CT 06457  
**Owner:** CARABETTA MANAGEMENT COMPANY  
**Owner Address:** 200 PRATT STREET  
**City, State, Zip:** Meriden, CT 06450

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Task Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>10/01/1967</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>10/01/1967</td>
</tr>
<tr>
<td>3</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>8,000</td>
<td>01/01/1977</td>
</tr>
<tr>
<td>4</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>10/01/1967</td>
</tr>
<tr>
<td>5</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>10/01/1967</td>
</tr>
<tr>
<td>6</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>05/01/1977</td>
</tr>
<tr>
<td>7</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>8</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>9</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>10</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>11</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>12</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>13</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>14</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>3,000</td>
<td>11/01/1998</td>
</tr>
</tbody>
</table>

**Map ID:** 31UN  
**Distance (m):** 0.0000  
**Direction:**

**Agency ID:** 1616  
**Name:** WOODBURY APARTS  
**Address:** WOODBURY CIRCLE  
**City, State, Zip:** MIDDLETOWN, CT 06457  
**Owner:** CARABETTA MANAGEMENT COMPANY  
**Owner Address:** 200 PRATT STREET  
**City, State, Zip:** Meriden, CT 06450

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Task Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>10/01/1971</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>10/01/1971</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1998</td>
</tr>
<tr>
<td>4</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1998</td>
</tr>
</tbody>
</table>

**Map ID:** 32UN  
**Distance (m):** 0.0000  
**Direction:**

**Agency ID:** 2974  
**Name:** PRATT & WHITNEY MIDDLETOWN PLANT  
**Address:** AIRCRAFT ROAD  
**City, State, Zip:** MIDDLETOWN, CT 06457  
**Owner:** UTC PRATT & WHITNEY  
**Owner Address:** 400 MAIN ST.  
**City, State, Zip:** East Hartford, CT 06108

<table>
<thead>
<tr>
<th>TaskID</th>
<th>Task Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/01/1956</td>
</tr>
<tr>
<td>2</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Aviation Fuel</td>
<td>20,000</td>
<td>11/01/1988</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Aviation Fuel</td>
<td>20,000</td>
<td>11/01/1988</td>
</tr>
<tr>
<td>4</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Aviation Fuel</td>
<td>50,000</td>
<td>08/01/1988</td>
</tr>
<tr>
<td>5</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Aviation Fuel</td>
<td>50,000</td>
<td>08/01/1988</td>
</tr>
</tbody>
</table>
## Connecticut UST Data

Connecticut Registered Underground Storage Tank Data

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Currently In Use</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Currently In Use</td>
<td>Fiber Glass Reinforced Plastic</td>
<td>Diesel</td>
<td>4,000</td>
<td>10/01/1990</td>
</tr>
<tr>
<td>2</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1963</td>
</tr>
<tr>
<td>3</td>
<td>Currently In Use</td>
<td>Fiber Glass Reinforced Plastic</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>10/01/1990</td>
</tr>
</tbody>
</table>

Map ID: 33UN  Distance (m): 0.0000  
Direction:  
Agency Id: 9973  
Name: MIDDLETOWN MAINTENANCE FACILITY  
Address: PADDOCK ROAD  
City, State, Zip: MIDDLETOWN, CT 06457  
Owner: STATE OF CONNECTICUT, D.O.T.  
Owner Address: 2800 BERLIN TURNPIKE  
Nemington, CT 06511  

<table>
<thead>
<tr>
<th>Tank ID</th>
<th>Currently In Use</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Currently In Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>2,000</td>
<td>01/01/1963</td>
</tr>
<tr>
<td>5</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>10/01/1990</td>
</tr>
<tr>
<td>6</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>10,000</td>
<td>06/01/1969</td>
</tr>
<tr>
<td>7</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>8</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>2,000</td>
<td>10/01/1975</td>
</tr>
<tr>
<td>9</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>10,000</td>
<td>06/01/1969</td>
</tr>
<tr>
<td>10</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>5,000</td>
<td>11/01/1988</td>
</tr>
<tr>
<td>11</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>12</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>13</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>14</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>15</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>16</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>17</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>18</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>19</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>20</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>21</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>22</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>23</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>24</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>25</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>26</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>27</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>28</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>29</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>30</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>31</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>32</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>33</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>34</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>35</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>36</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>37</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>38</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>39</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>40</td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
<tr>
<td>41</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Barn Steel</td>
<td>Gasoline</td>
<td>30,000</td>
<td>01/10/1978</td>
</tr>
</tbody>
</table>
## Connecticut UST Data

### Connecticut Registered Underground Storage Tank Data

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Tank Status</th>
<th>Composition</th>
<th>Substance</th>
<th>Capacity</th>
<th>Date Installed</th>
</tr>
</thead>
<tbody>
<tr>
<td>34UN</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>07/01/1970</td>
</tr>
<tr>
<td>35UN</td>
<td>Currently In Use</td>
<td>Fibererglass Reinforced Plastic</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>11/01/1984</td>
</tr>
<tr>
<td>36UN</td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>08/01/1972</td>
</tr>
<tr>
<td></td>
<td>Permanently Out of Use</td>
<td>Asphalt Coated or Bare Steel</td>
<td>Gasoline</td>
<td>100</td>
<td>11/01/1955</td>
</tr>
<tr>
<td></td>
<td>Currently In Use</td>
<td>Fibererglass Reinforced Plastic</td>
<td>Heating Oil</td>
<td>10,000</td>
<td>10/01/1994</td>
</tr>
<tr>
<td></td>
<td>Currently In Use</td>
<td>Cathodically Protected Steel</td>
<td>Heating Oil</td>
<td>12,000</td>
<td>01/01/1992</td>
</tr>
</tbody>
</table>

### Details:

**Agency ID:**
- 9075

**Name:**
- RIVERVIEW HOSPITAL

**Address:**
- BOX 621, RIVER RD

**City, State, Zip:**
- MIDDLETOWN, CT 06457

**Owner:**
- STATE OF CONNECTICUT, D.C.F.

**Owner Address:**
- 815 RIVER RD.

**City, State, Zip:**
- MIDDLETOWN, CT 06457

---

**Agency ID:**
- 3534

**Name:**
- CENACLE CONVENT

**Address:**
- WADSWORTH ST.

**City, State, Zip:**
- MIDDLETOWN, CT 06457

**Owner:**
- CONG. OF OUR LADY RETREAT IN THE CENACLE

**Owner Address:**
- 154 HORACE HARDING EXWAY

**City, State, Zip:**
- Flushing, NY 11367

---

**Agency ID:**
- 9837

**Name:**
- VOCATIONAL AGRICULTURE CENTER

**Address:**
- HUNTING HILL AVENUE

**City, State, Zip:**
- MIDDLETOWN, CT 06457

**Owner:**
- CITY OF MIDDLETOWN

**Owner Address:**
- BOX 1200, DEKOVEN DR.

**City, State, Zip:**
- MIDDLETOWN, CT 06457

---

Map ID: 35UN
Distance (mi): 0.0000

Map ID: 36UN
Distance (mi): 0.0000

Map ID: 36UN
Distance (mi): 0.0000
### Environmental Glossary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acid</td>
<td>A large class of substances having a pH less than seven. An acid waste is considered hazardous when its pH is 2.0 or less.</td>
</tr>
<tr>
<td>Acute Effect</td>
<td>An adverse effect on a human or animal body, with severe symptoms developing rapidly and coming quickly to a crisis.</td>
</tr>
<tr>
<td>Acute Exposure</td>
<td>A dose that is delivered to the body in a single event or in a short period of time.</td>
</tr>
<tr>
<td>Aerobic</td>
<td>Occurring in the presence of free oxygen.</td>
</tr>
<tr>
<td>Alkaline</td>
<td>A substance with a pH between 7 and 14. An alkaline waste is considered hazardous when its pH is 12.5 or greater.</td>
</tr>
<tr>
<td>Ambient</td>
<td>Existing conditions of air, water, and other media at a particular time.</td>
</tr>
<tr>
<td>Anaerobic</td>
<td>Occurring in the absence of oxygen.</td>
</tr>
<tr>
<td>Assessment</td>
<td>An analysis or examination.</td>
</tr>
<tr>
<td>Background</td>
<td>Samples that are considered to contain no contaminants or known concentrations of contaminants.</td>
</tr>
<tr>
<td>Environmental Sample</td>
<td>Samples that are considered to contain no contaminants or known concentrations of contaminants.</td>
</tr>
<tr>
<td>Base</td>
<td>A substance which forms a salt when reacted with an acid. Bases have a pH of greater than seven.</td>
</tr>
<tr>
<td>Buffer Zone</td>
<td>An area of land which surrounds a hazardous waste facility and on which certain land uses and activities are restricted to protect the public health and safety and the environment from existing or potential hazards caused by the migration of hazardous waste (CH&amp;SC Sec. 25110.3).</td>
</tr>
<tr>
<td>Carcinogen</td>
<td>A substance or agent capable of causing or producing cancer in mammals.</td>
</tr>
<tr>
<td>Caustics</td>
<td>A large class of substances which form solutions having a high pH.</td>
</tr>
<tr>
<td>Chronic Effect</td>
<td>An adverse effect on a human or animal body, with symptoms which develop slowly over a long period of time or which occur frequently.</td>
</tr>
<tr>
<td>Chronic Exposure</td>
<td>Low doses repeatedly received by the body over a long period of time.</td>
</tr>
<tr>
<td>Combustible</td>
<td>A term used by the NFPA, DOT, and others to classify certain liquids that will burn, on the basis of flash points. Both the NFPA and DOT generally define &quot;combustible liquids&quot; as having a flash point of 100°F or higher.</td>
</tr>
<tr>
<td>Concentration</td>
<td>The relative amount of a substance when combined or mixed with other substances.</td>
</tr>
<tr>
<td>Contingency Plan</td>
<td>A document setting out an organized, planned, and coordinated course of action to be followed in case of a fire or explosion or release of a hazardous waste from a TSD or a generator's facility that could threaten human health or the environment (RCRA).</td>
</tr>
<tr>
<td>Corrosive</td>
<td>As defined by DOT, a corrosive material is a liquid or solid that causes visible destruction or irreversible alteration in human skin tissue at the site of contact or in the case of leakage from its packaging a liquid that has a severe corrosion rate on steel. A solid or liquid which exhibits these characteristics can be regulated as hazardous waste.</td>
</tr>
<tr>
<td>Decomposition</td>
<td>Breakdown of material or substance (by heat, chemical reaction, electrolysis, decay, or other processes) into elements or simpler compounds.</td>
</tr>
<tr>
<td>Decontamination</td>
<td>The process of removing contaminants from individuals and equipment.</td>
</tr>
<tr>
<td>Deep Well Injection</td>
<td>Disposal of wastes by injecting them into a geological formation deep in the ground, sometimes after pretreatment to avoid solidification.</td>
</tr>
<tr>
<td>EPA ID Number</td>
<td>This unique number assigned by EPA to each generator, transporter, or TSD.</td>
</tr>
<tr>
<td>Effluent</td>
<td>Waste material, either treated or untreated, discharged into the environment.</td>
</tr>
<tr>
<td>Environmental Assessment</td>
<td>The measurement or prediction of the transport, dispersion, and final location of a hazardous substance when released into the environment.</td>
</tr>
<tr>
<td>Environmental Emergencies</td>
<td>Incidents involving the release (or potential release) of hazardous materials into the environment which require immediate remedial action.</td>
</tr>
<tr>
<td>Environmental Hazard</td>
<td>A condition capable of posing risk of exposure to air, water, soil, plants, or wildlife.</td>
</tr>
<tr>
<td>Exception Report</td>
<td>A report that generators who transport waste off-site must submit if they do not receive a properly completed copy of their manifest within 45 days of the date on which the initial transporter accepted the waste.</td>
</tr>
<tr>
<td>Generator</td>
<td>The person or facility who, by nature or ownership, management or control, is responsible for causing or allowing to be caused, the creation of hazardous waste.</td>
</tr>
<tr>
<td>Glovebag</td>
<td>A device used to remove a section of pipe insulation without isolating the entire space or room.</td>
</tr>
<tr>
<td>Groundwater Hydrology</td>
<td>The study of the movement of water below the earth's surface.</td>
</tr>
<tr>
<td>Hazard</td>
<td>A circumstance or condition that can cause harm. Hazards are often categorized into four groups: biological, chemical, physical, and radiation.</td>
</tr>
<tr>
<td>Hazard Classes</td>
<td>A series of nine descriptive terms that have been established by the UN Committee of Experts to categorize the hazardous nature of chemical, physical, and biological materials. These categories are: flammable liquids, explosives, gases, oxidizers, radioactive materials, corrosives, flammable solids, poisons, and infectious substances, and dangerous substances.</td>
</tr>
<tr>
<td>Hazardous Waste</td>
<td>Any material that is subject to the hazardous waste manifest requirements of the EPA as specified in the CFR, Title 40, Part 262 or which would be subject to these requirements in the absence of an informal authorization to a State under CFR, Title 40, Part 262, Subpart F.</td>
</tr>
<tr>
<td>Heavy Metals</td>
<td>Certain metallic elements having a high density and generally toxic, e.g., lead, silver, mercury, and arsenic.</td>
</tr>
</tbody>
</table>

**EcoSearch**  
Environmental Resources, Inc.

**Report ID:** 2051-4901  
**Date of Report:** March 16, 2000
Immediate Removal
Actions undertaken to prevent or mitigate immediate and significant risk of harm to human life or health or the environment. As set forth in the National Contingency Plan, these actions shall be terminated after $1 million has been obligated or six months have elapsed from the date of initial response.

Incident
The release or potential release of a hazardous substance into the environment.

Inert
Exhibiting no chemical activity, totally unreactive.

Innocent Land Owner's Defense
The defense of a purchaser of real property that he or she exercised due diligence in having hazards assessed prior to purchase.

Interim Status
Allows owners and operators of TSds that were in existence, or for which construction had commenced, prior to November 19, 1980 to continue to operate without a permit after the date pending final issuance from RCRA.

Joint and Several Liability
Under federal law each party that contributed to damages may be held liable for all damages, but each has the right to compel the others to contribute and indemnify.

Liability
Being subject to legal action for one's behavior.

MSDS Material Safety Data Sheet
Required by OSHA of owners to alert employees to hazards, their effect, and protective action.

Manifest
Form which indicates generator, quantity, and type of wastes for each shipment of hazardous wastes disposed in off-site facilities.

National Contingency Plan
Policies and procedures that the Federal Government follows in implementing responses to incidents involving hazardous substances.

P Wastes
A federal waste list comprised of substances categorized as acutely hazardous.

Part A
The first part of a two part application that must be submitted by a TSD to receive a permit. It contains general facility information.

Part B
The second part of a two part application that must be submitted by a TSD to receive a permit. It contains highly technical and detailed information.

Planned Removal
The removal of released hazardous substances from the environment within a non-immediate, long term time period. Under CERCLA: Actions intended to minimize decreases in exposure such that time and cost commitments are limited to six months and/or $1 million.

Poison, Class A
A DOT term for extremely dangerous poisons, that is, poisonous gases or liquids of such nature that a very small amount of the gas, or vapor of the liquid, mixed with air is dangerous to life. Some examples: phosgene, cyrene, and hydrocyanic acid.

Poison, Class B
A DOT term for liquid, solid, paste, or semi-solid substances, other than Class A poisons, which are known to be toxic to man or to afford a hazard to health during transportation.

Pollutant
A substance or mixture which after release into the environment and upon exposure to any organism will or may reasonably be anticipated to cause adverse effects in such organisms and their offspring.

Priority Pollutants
A list of chemicals selected from the list of toxic pollutants by the EPA as priority toxic pollutants for regulation under the Clean Water Act.

Remedial Actions
Responses to releases of hazardous substances on the NPL that are consistent with a permanent remedy which would prevent or mitigate the migration of materials into the environment.

Risk
The probability that an unwanted event will occur.

Second Responders
Those personnel required to assist or release first responders at a hazardous material incident due to their specialized knowledge, equipment, or expertise. These include State environmental protection or health officials, commercial response, cleanup companies, and appropriate industry representatives.

Strict Liability
Holds a party responsible for damages irrespective of the amount of care taken in handling a hazardous substance.

Subtitle C
The part of RCRA which pertains to the management of hazardous waste.

Subtitle I
The part of RCRA which pertains to the storage of petroleum products and hazardous substances, other than wastes, in USTs.

Superfund
See CERCLA.

Synergistic
The action of two materials together which is greater in effect than the sum of the individual actions.

TIGER Files
The US Census Bureau's TIGER files provide a nationwide geocoded map with address range information.

Tort
A legal wrong, sometimes referred to as negligence.

Toxicity
The ability of a substance to produce injury by non-mechanical means once it reaches a susceptible site in or on the body.

U Wastes
A federal list of hazardous wastes which consists of substances deemed to be hazardous for hazards other than acute hazards.
### Acronyms and Abbreviations

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRS</td>
<td>Aerometric Information Retrieval System</td>
</tr>
<tr>
<td>AST</td>
<td>Aboveground Storage Tank</td>
</tr>
<tr>
<td>ASTM</td>
<td>American Society for Testing and Materials</td>
</tr>
<tr>
<td>BLM</td>
<td>Bureau of Land Management</td>
</tr>
<tr>
<td>BNA</td>
<td>Bureau of National Affairs</td>
</tr>
<tr>
<td>CAA</td>
<td>Clean Air Act</td>
</tr>
<tr>
<td>CDC</td>
<td>Centers for Disease Control</td>
</tr>
<tr>
<td>CERCLA</td>
<td>Comprehensive Environmental Response, Compensation, and Liability Act of 1980</td>
</tr>
<tr>
<td>CERCLIS</td>
<td>CERCLA Information System</td>
</tr>
<tr>
<td>CICIS</td>
<td>Chemicals in Commerce Information System</td>
</tr>
<tr>
<td>COE</td>
<td>U.S. Army Corps of Engineers</td>
</tr>
<tr>
<td>CWA</td>
<td>Clean Water Act</td>
</tr>
<tr>
<td>DDT</td>
<td>Dichloro-diphenyl-dichloroethane</td>
</tr>
<tr>
<td>DOC</td>
<td>Department of Commerce</td>
</tr>
<tr>
<td>DOCKET</td>
<td>Enforcement Docket System--Office of Enforcement and Compliance Monitoring</td>
</tr>
<tr>
<td>DOE</td>
<td>Department of Energy</td>
</tr>
<tr>
<td>DOT</td>
<td>Department of Transportation</td>
</tr>
<tr>
<td>EPA</td>
<td>Environmental Protection Agency</td>
</tr>
<tr>
<td>ERCS</td>
<td>Emergency Response Cleanup Services</td>
</tr>
<tr>
<td>ERNS</td>
<td>Emergency Response Notification System</td>
</tr>
<tr>
<td>ESA</td>
<td>Environmental Site Assessment</td>
</tr>
<tr>
<td>FIFRA</td>
<td>Federal Insecticide, Fungicide, and Rodenticide Act</td>
</tr>
<tr>
<td>FINDS</td>
<td>Facility Index System</td>
</tr>
<tr>
<td>FOIA</td>
<td>Freedom of Information Act</td>
</tr>
<tr>
<td>FWPCA</td>
<td>Federal Water Pollution Control Act</td>
</tr>
<tr>
<td>HHS</td>
<td>Department of Health and Human Services</td>
</tr>
<tr>
<td>HSWA</td>
<td>Hazardous and Solid Waste Amendments of 1984</td>
</tr>
<tr>
<td>HUD</td>
<td>Department of Housing and Urban Development</td>
</tr>
<tr>
<td>LUST</td>
<td>Leaking Underground Storage Tank</td>
</tr>
<tr>
<td>MSDS</td>
<td>Material Safety Data Sheet</td>
</tr>
<tr>
<td>NEPA</td>
<td>National Environment Policy Act</td>
</tr>
<tr>
<td>NESHAP</td>
<td>National Emission Standards for Hazardous Air Pollutants</td>
</tr>
<tr>
<td>NFRAF</td>
<td>No Further Remedial Action Planned (Delisted CERCLA Site)</td>
</tr>
<tr>
<td>NOI</td>
<td>Notice of Intent</td>
</tr>
<tr>
<td>NOV</td>
<td>Notice of Violation</td>
</tr>
<tr>
<td>NPDES</td>
<td>National Pollution Discharge Elimination System</td>
</tr>
<tr>
<td>NPL</td>
<td>National Priorities List</td>
</tr>
<tr>
<td>NRC</td>
<td>Nuclear Regulatory Commission</td>
</tr>
<tr>
<td>NRIS</td>
<td>Nuclear Regulatory Information System</td>
</tr>
<tr>
<td>OSHA</td>
<td>Occupational Safety and Health Administration</td>
</tr>
<tr>
<td>PADS</td>
<td>PCB Activity Database System</td>
</tr>
</tbody>
</table>

---

EcoSearch Environmental Resources, Inc.  
Report ID: 2051-4901  
Date of Report: March 16, 2000
**Acronyms and Abbreviations**

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCB</td>
<td>Polychlorinated Biphenyls</td>
</tr>
<tr>
<td>POTW</td>
<td>Publicly-Owned Treatment Works</td>
</tr>
<tr>
<td>PPM</td>
<td>Parts Per Million</td>
</tr>
<tr>
<td>PRP</td>
<td>Potentially Responsible Parties</td>
</tr>
<tr>
<td>RAATS</td>
<td>RCRA Administrative Action Tracking System</td>
</tr>
<tr>
<td>RCRA</td>
<td>Resource Conservation and Recovery Act of 1976</td>
</tr>
<tr>
<td>RCRIS</td>
<td>Resource Conservation and Recovery Information System</td>
</tr>
<tr>
<td>RFA</td>
<td>RCRA Facility Assessment</td>
</tr>
<tr>
<td>RFI</td>
<td>RCRA Facility Investigation</td>
</tr>
<tr>
<td>RI</td>
<td>Remedial Investigation (CERCLA)</td>
</tr>
<tr>
<td>SARA</td>
<td>Superfund Amendments and Reauthorization Act of 1986</td>
</tr>
<tr>
<td>SCS</td>
<td>Soil Conservation Service</td>
</tr>
<tr>
<td>SDWA</td>
<td>Safe Drinking Water Act</td>
</tr>
<tr>
<td>SETS</td>
<td>Superfund Enforcement Tracking System</td>
</tr>
<tr>
<td>SSTS</td>
<td>Section Seven Tracking System</td>
</tr>
<tr>
<td>SWF/LF</td>
<td>Solid Waste Facilities / Landfills</td>
</tr>
<tr>
<td>TIGER</td>
<td>Topologically Integrated Geographic Encoding and Referencing System</td>
</tr>
<tr>
<td>TRI</td>
<td>Toxic Release Inventory</td>
</tr>
<tr>
<td>TSCA</td>
<td>Toxic Substances Control Act</td>
</tr>
<tr>
<td>TSD</td>
<td>Treatment, Storage, or Disposal Facility</td>
</tr>
<tr>
<td>USDA</td>
<td>U.S. Department of Agriculture</td>
</tr>
<tr>
<td>USGS</td>
<td>U.S. Geological Survey</td>
</tr>
<tr>
<td>UST</td>
<td>Underground Storage Tank</td>
</tr>
<tr>
<td>WWTP</td>
<td>Wastewater Treatment Plant</td>
</tr>
</tbody>
</table>
APPENDIX B
Supporting Documentation
REPORT
LIMITED PHASE I ENVIRONMENTAL SITE ASSESSMENT
MIDDLETOWN BROWNFIELDS
MIDDLETOWN, CONNECTICUT

Prepared for
CITY OF MIDDLETOWN

Prepared by
TRC Environmental Corporation
Windsor, Connecticut

April 2002
LIMITED PHASE I ENVIRONMENTAL SITE ASSESSMENT

Middletown Brownifelds
Middletown, Connecticut

Prepared for
City of Middletown

Prepared by
TRC Environmental Corporation
Windsor, Connecticut

Kara Sweeney
Assistant Project Scientist

Sarah J. Trombetta, LEP
Manager, Site Investigations Group

TRC Project No. 25863

April 2002

TRC Environmental Corporation
5 Waterside Crossing
Windsor, Connecticut 06095
Telephone 860-298-9692
Facsimile 860-298-6399
EXECUTIVE SUMMARY

TRC Environmental Corporation (TRC) was retained by the City of Middletown in January, 2000 to perform an environmental site assessment of two properties identified within the Middletown Brownfields Project, located in Middletown, Connecticut; hereby known as the subject site. The subject site consists of two properties which are located on River Road in Middletown, CT. The properties are identified as Peterson Oil Company (Peterson Oil), located at 44 River Road, and the Waste Water Treatment Facility (WWTF), located immediately south of Peterson Oil on River Road.

The objective of the scope of work for this study was to assess past or present conditions related to hazardous waste and materials which could cause an environmental liability.

As part of the site assessment, TRC personnel conducted a walkover visual inspection of the subject site on February 19, 2000 (WWTF) and March 13, 2000 (Peterson Oil) for the purpose of identifying potential areas of environmental concern such as, but not limited to, oil and chemical spillage. In addition to the site inspection, TRC personnel conducted a background investigation which consisted of a file review at the Middletown City Hall, and a review of State and Federal Databases.

The inspection and background investigation conducted within the scope of this project identified six (6) on-site relevant items pertaining to the following issues:

- Underground storage tanks.
- Hazardous chemicals on-site.
- Release of oil with elevated levels of PCBs.
- Staining in the vicinity of floor drains that empty into nearby water body.
- Presence of fill of unknown origin.
- Suspect asbestos containing material (ACM).

There was noted to be one (1) off-site relevant item pertaining to the following issues:

- Superfund site located upgradient from the subject site.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 INTRODUCTION</td>
<td>1</td>
</tr>
<tr>
<td>2.0 SITE LOCATION AND DESCRIPTION DETAILS</td>
<td>4</td>
</tr>
<tr>
<td>2.1 Description Details-Peterson Oil Company</td>
<td>4</td>
</tr>
<tr>
<td>2.2 Description Details-Waste Water Treatment Facility</td>
<td>4</td>
</tr>
<tr>
<td>3.0 CURRENT &amp; PAST USES OF SUBJECT SITE PROPERTIES</td>
<td>5</td>
</tr>
<tr>
<td>3.1 City Directory Review</td>
<td>5</td>
</tr>
<tr>
<td>3.2 Aerial Photographs</td>
<td>5</td>
</tr>
<tr>
<td>3.3 Sanborn Fire Insurance Maps</td>
<td>6</td>
</tr>
<tr>
<td>3.4 Previous Environmental Site Assessments</td>
<td>6</td>
</tr>
<tr>
<td>4.0 ENVIRONMENTAL RECORDS REVIEW</td>
<td>7</td>
</tr>
<tr>
<td>4.1 Municipal Agencies</td>
<td>7</td>
</tr>
<tr>
<td>4.2 USEPA and State Agencies</td>
<td>8</td>
</tr>
<tr>
<td>5.0 GEOLOGIC INFORMATION</td>
<td>12</td>
</tr>
<tr>
<td>6.0 SITE RECONNAISSANCE</td>
<td>12</td>
</tr>
<tr>
<td>6.1 On-Site Conditions</td>
<td>12</td>
</tr>
<tr>
<td>6.2 Off-Site Conditions</td>
<td>14</td>
</tr>
<tr>
<td>7.0 CONCLUSIONS AND RECOMMENDATIONS</td>
<td>14</td>
</tr>
<tr>
<td>8.0 LIMITATIONS</td>
<td>15</td>
</tr>
</tbody>
</table>

## FIGURES

1. SITE LOCATION MAP | 2
2. SITE PLAN | 3

## APPENDIX

A. SITE PHOTOGRAPHS
B. ENVIRONMENTAL DATABASE REPORT
C. SUPPORTING DOCUMENTATION
1.0 INTRODUCTION

TRC Environmental Corporation (TRC) performed an environmental site assessment of the properties identified as the Middletown Brownfields Project located in Middletown, Connecticut; hereby known as the subject site.

The subject site consists of two properties located on River Road in Middletown, Connecticut. The subject site is comprised of municipal and commercial properties currently zoned ID – Institutional Development. The site assessment included a walkover of the study area grounds and a “drive by” visual inspection of the perimeter for the purpose of identifying potential areas of environmental concern such as, but not limited to, oil or chemical spillage. TRC personnel conducted this visual inspection of the subject site on February 19, 2000 (WWTF) and March 13, 2000 (Peterson Oil). In addition to the visual inspection, TRC personnel conducted a review of the municipal files held at the Middletown City Hall. This review consisted of Assessment and Zoning Information, and files held by the Building Department, Fire Department, and Department of Health. TRC personnel also reviewed Sanborn Fire Insurance Maps dating back to 1889, City Directories, Aerial Photographs, as well as files held at the State of Connecticut Department of Environmental Protection Agency (CTDEP).

In this report, the terms “relevant issues” and “items of concern” are used. “Relevant issues” refers to information regarding the subject site or properties in the immediate vicinity which, in TRC’s opinion, are necessary to an overall understanding of the subject site, and/or conditions which influence the environmental status of the subject site. Information that is not considered relevant is not included in this discussion. “Items of concern” are those issues that are considered as potentially having a negative impact on the environmental status of the subject site. Identification of an issue as an “item of concern” does not necessarily mean that there is a liability associated with the issue.

References to upgradient and downgradient properties are based on an estimated direction of ground water flow. Ground water flow directions are estimated based on surface topography, which typically reflects ground water flow direction. The actual direction of ground water flow may differ from that assumed and may be influenced by the presence, if any, of subsurface structures or large volume withdrawal wells in the area.
2.0 SITE LOCATION AND DESCRIPTION DETAILS

2.1 Description Details-Peterson Oil Company

LOCATION: 44 River Road, Middletown, Connecticut

TAX ASSESSOR’S DESIGNATION: Map 34, Block 24-4, Lot 2

ACREAGE: Approximately 1.49 acres.

IMPROVEMENTS: One (1) one-story building.

BUILDING INFORMATION: The building was constructed in 1925 of brick and wood on a concrete slab.

ZONING DESIGNATION: ID – Institutional Development

CURRENT USE: The building was used as office space, sheet metal shop, and garage to house the fleet of oil trucks.

UTILITIES: The building is serviced by electricity, municipal water and sewer.

2.2 Description Details-Waste Water Treatment Facility

LOCATION: River Road, Middletown, Connecticut

TAX ASSESSOR’S DESIGNATION: Map 34, Block 24-4, Lot 2A

ACREAGE: Approximately 3.51 acres.
IMPROVEMENTS: One (1) two-story building, one (1) one-story building, primary and secondary settling tanks.

BUILDING INFORMATION: The buildings were constructed in 1974 of concrete block on a concrete slab.

ZONING DESIGNATION: ID – Institutional Development

CURRENT USE: Waste Water Treatment Facility.

UTILITIES: The building is serviced by electricity, municipal water and sewer.

3.0 CURRENT AND PAST USES OF SUBJECT SITE PROPERTIES

3.1 City Directory Review

City Directories were reviewed at the Connecticut State Library in approximate five-year increments, as available, from 1930 to 1989. The Peterson Oil site was occupied by Standard Oil Company of New York in 1930. Between the years of 1935 and 1945, Sacony Vacuum Oil Company, Inc. occupied the site. Peterson Oil Company moved onto the subject site in 1955 and remained there through 1999. The site of the WWTF was unoccupied until it was constructed in 1974-1975. As indicated by the directory review, the area in the immediate vicinity of the subject site had been utilized primarily for commercial and industrial purposes.

3.2 Aerial Photographs

TRC personnel reviewed aerial photographs held at the Connecticut State Library and the Connecticut Department of Environmental Protection (CTDEP) for the years of 1934, 1951, 1965, 1975, 1980, and 1995. Five (5) aboveground storage tanks and a building were observed to be located on the Peterson Oil site in 1934. An additional two (2) aboveground storage tanks were observed at Peterson Oil on the map dated 1951, thus increasing the total number of tanks to seven (7). The Peterson Oil site remained unchanged according to the maps dated 1965, 1975, 1980 and 1995. The site of the WWTF appeared to be a wetland area in the maps dated 1934, 1951, and 1965.
WWTF site drastically changed according to the 1975 map. Buildings and tanks were apparent in this year. The WWTF site remained the same in 1980 and 1995 as it was in 1975.

3.3 Sanborn Fire Insurance Maps

TRC reviewed Sanborn Fire Insurance maps covering the area of the subject site for the years 1901, 1907, 1913, and 1924. Following are the relevant issues noted by TRC:

One small shed was located on the site of Peterson Oil in 1901, and the Hartford and New York Transportation Company was indicated to have occupied the site. In 1907 and 1913, maps indicated that the small shed remained on-site, however, it was no longer shown that the Hartford and New York Transportation Company occupied the space. In addition, two sheds were added to the south of the original shed. A.C. Kretzmeck Coal yard was indicated to have been present to the north of the subject site on the northern side of Sumner’s Creek. There was no coverage during these years (1901, 1907, and 1913) for the area of the WWTP. In 1913, the area comprising the WWTP was noted to be vacant land. The 1924 map indicated that the site of Peterson Oil became the site of Standard Oil Company of New York. The shed that was previously indicated was no longer present and in its place was a larger one. In addition, two (2) aboveground storage tanks were indicated. One (1) was used to store gasoline and had a capacity of 1,560,000 gallons and the other tank was used to store kerosene oil. The kerosene oil tank had a capacity of 287,240 gallons. In this year, the area of the WWTP was indicated to be vacant land.

3.4 Previous Environmental Site Assessments

Phase I and Phase II Environmental Site Assessments were performed on the Peterson Oil property by HRP Associates, Inc. (Phase I ESA in April 1990) and by Marin Environmental, Inc. (Phase I ESA in March 1998 and a Phase II ESA in June 1998). As indicated in the Phase I report completed by Marin, a Phase I Site Assessment was performed by HRP Associates, Inc. in April 1990. The 1990 site investigation consisted of a soil gas survey to identify soil and water contaminants. The results of the survey indicated no significant petroleum contamination present in the subsurface materials on the subject site.
The scope of work for the Phase I investigation by Marin in March 1998 included the review of municipal, state, and federal databases and/or files and a site walk-over in accordance with standard protocols used to provide conclusions on the release of hazardous materials which may cause environmental liability and/or adverse environmental impacts on the subject site. Results of the Phase I investigation concluded that a Phase II Site Investigation be recommended to assess adverse impacts to the soil and groundwater.

As indicated in the Phase I report completed by Marin, Phase I Site Assessment was performed by HRP Associates, Inc. in April 1990. The 1990 site investigation consisted of a soil gas survey to identify soil and water contaminants. The results of the survey indicated no significant petroleum contamination present in the subsurface materials on the subject site.

The Phase II investigation by Marin in March 1998 included the installation of fourteen (14) borings, eight of which were completed as monitoring wells. Soil and groundwater samples were taken and analyzed to determine the impacts, if any, on the soil and groundwater as a result of the underground/aboveground storage tanks that were formerly located on the site. This investigation concluded that elevated levels of total petroleum hydrocarbons (TPH), dissolved lead, and volatile organic compounds (VOCs) were present in the ground water and surface and subsurface soils. The full extent of the contamination was not determined.

4.0 ENVIRONMENTAL RECORDS REVIEW

4.1 Municipal Agencies

TRC contacted the following municipal agencies with regard to documentation concerning problems or violations at the subject site, or at properties in the immediate vicinity, which would be considered relevant to this investigation. Relevant issues identified at the respective agencies are listed below.

**Building Department**

According to a Demolition Permit, filed February 3, 1998, on file at the Building Department, the aboveground storage tanks and associated piping that were present on the subject site were emptied and removed from the site. No relevant information regarding the WWTF was on file.
Health Department

To date, no files were on hand at the Health Department regarding the subject site.

Planning and Zoning

According to zoning maps held at the City of Middletown Planning and Zoning Department, the subject sites are within the Industrial Development (ID) Zone. City of Middletown Flood Insurance Rate Maps, dated July 1990, indicate that the Peterson Oil property and all of the WWTF fall within the Base Flood Determination Zone (AE). The determined elevation in this area is between 22 and 23 feet. Based on the City of Middletown Wetlands Analysis (1981), Peterson Oil and the northern section of the WWTF property are within the 100-year flood zone. No wetlands are indicated to be present on the subject site.

Fire Department

TRC interviewed Mr. Lou Bartolotta, Deputy Fire Marshal of South District Fire Department, with regard to the subject site. Mr. Bartolotta's files indicated that the aboveground storage tanks were removed from the Peterson Oil site on September 28, 1998. One Tier II Inventory Report, dated March 3, 1995, was on file with the Fire Department. No relevant information regarding the WWTF was on file.

4.2 USEPA and State Database Review

TRC subcontracted EcoSearch Environmental Resources, Inc. (EcoSearch) of Indianapolis, Indiana to conduct a records search of the following United States Environmental Protection Agency (USEPA) and State database records. This review was conducted in order to determine whether the subject property or sites located within ASTM-specified radii are listed sites. Inclusion of a site on an environmental database may warrant additional investigation to determine potential environmental impacts to the subject site.

EPA National Priority List (NPL):

- No sites were identified within a one mile radius of the subject site.
EPA Comprehensive Environmental Response, Compensation and Liability Investigated Systems Site List-Active (CERCLIS):

- The Marino Property, located at 50 Walnut Street, is listed as an active CERCLA site. According to the report, the last site inspection was on May 4, 1995. No further information was available. This site is situated within one-half mile southeast and in the estimated upgradient direction of the subject site.

EPA Comprehensive Environmental Response, Compensation and Liability Information System (NFRAP Archive) Sites:

- Fenner America, located at 400 East Main Street, is listed as an inactive CERCLA site. A preliminary assessment was conducted on May 4, 1990. No further information was available. This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- North & Judd Inc., located at 56 Pameacha Avenue, is listed as an inactive CERCLA site. The last inspection was performed on August 19, 1992. No further information was available. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.

RCRA Hazardous Waste Treatment, Storage, Disposal and Generator Sites:

- Sears Roebuck & Co, located at DeKoven Drive and College Street, is listed as a RCRA Notifier. No further information was available. This site is situated within one-quarter mile west/northwest and in the estimated crossgradient direction of the subject site.

- Fenner American Ltd, located at 400 East Main Street, is listed as a Large Quantity Generator and a Storage/Treatment Facility. According to the database report, seven violations have been cited regarding the facility. On April 14, 1995, stabilization measures evaluation was performed by the Environmental Protection Agency (EPA). This site is situated within one mile south/southeast and in the estimated upgradient direction of the subject site.

- North & Judd Inc., located at 56 Pameacha Avenue, is listed as a Land Disposal site. Seventeen (17) violations and three (3) enforcements were reported. Two (2) events pertaining to Corrective Action Data were indicated in the database report. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.
PCB Activity Database System:

- Connecticut Valley Hospital, located on Silver Street, is listed as a PCB site. According to the database report, the facility is an inactive generator. This site is situated within one-mile east/southeast and in the estimated crossgradient direction of the subject site.

- Wilcox-Crittenden Foundry, located at 56 Pameacha Avenue, is listed as a PCB site. The facility is reportedly an active generator. No further information was available. This site is situated within one mile southwest and in the estimated upgradient direction of the subject site.

Toxic Release Inventory:

- No sites were identified within a one-half mile radius of the subject site.

Section Seven Tracking System:

- No sites were identified within a one mile radius of the subject site.

Civil Enforcement Docket:

- No sites were identified within a one mile radius of the subject site.

Toxic Substances Control Act Inventory:

- Chevron U.S.A. Inc., located at 51 Brownstone Avenue, is listed as a TSCA site. No further information was available. This site is situated within one mile north and in the estimated crossgradient direction of the subject site.

Emergency Response Notification System of Spills (ERNS):

- No sites were identified within a one-quarter mile radius of the subject site.

Connecticut Inventory of Hazardous Waste Sites List:

- Marino Property, located at 50 Walnut Street, is listed as an IHW site. According to the report, liquid chemicals are a waste type at this site. No further information was available. This site is situated within one-half mile southeast and in the estimated upgradient direction of the subject site.

- Liberty Ltd. Partnership, located at 605 Main Street, is listed as an IHW site. No further information was available. This site is situated
within one mile west/northwest in the estimated crossgradient
direction of the subject site.

- Russell Square Associates, located at 395 East Main Street, is listed as
  an IHW site. No further information was available. This site is
  situated within one mile south/southeast and in the estimated upgradient
direction of the subject site.

- Fenner America, Ltd., located at 400 East Main Street, is listed as an
  IHW site. According to the report, solvents were disposed of to the
  soil and ground water in area classified as GA. This site is situated
  within one mile south/southeast and in the estimated upgradient
direction of the subject site.

- Sunoco Service Station, located at 380 New Britain Avenue in
  Plainville, is listed as an IHW site. According to the report, waste oil
  was released from UST's. This site is situated within one mile
  south/southeast and in the estimated upgradient direction of the subject
  site.

- North & Judd Foundry, located at 56 Pameacha Avenue, is listed as an
  IHW site. According to the report, metals and solvents were disposed
  of to the septic system. This site is situated within one mile southwest
  and upgradient of the subject site.

Connecticut Solid Waste Facilities List:

- No sites were identified within a one mile radius of the subject site.

Connecticut Leaking Underground Storage Tank List:

- Personal Auto Care, located at 168 East Main Street, is listed as LUST
  site. According to the report, a UST containing gasoline was removed
  on February 2, 1989 with associated contaminated soil. This site is
  located within one-half mile south in the estimated upgradient
direction of the subject site.

- U.S. Post Office, located at 11 Silver Street, is listed as a LUST site.
  According to the report, a 6,000-gallon UST, containing heating fuel,
  was removed on February 28, 1990 with associated contaminated soil.
  A 10,000-gallon UST, containing heating oil, was removed on March
  14, 1990 with associated contaminated soil. This site is situated within
  one-half mile south/southeast in the estimated upgradient direction of
  the subject site.

- Ron's Service Station, located at 169 Mail Street Extension, is listed as
  a LUST site. According to the report, two (2) 8,000-gallon USTs,
containing gasoline, were removed on August 4, 1989 with associated contaminated soil.

Connecticut Registered Underground Storage Tanks List:

- Peterson Oil Company is listed as a UST site. According to the report, three (3) 3,000-gallon USTs, containing diesel or gasoline, are permanently out of use.

- Philip H Redford, located at 40 Union Street, is listed as a UST site. According to the report, two (2) 1,000-gallon USTs, containing gasoline, are permanently out of use. This site is situated within one-quarter mile west/southwest and in the estimated upgradient direction of the subject site.

- Northern Middlesex YMCA, located at 99 Union Street, is listed as a UST site. According to the report, one 5,000-gallon UST, containing heating oil, was installed January 1, 1971 and is currently in use. This site is situated within one-quarter mile west southwest and in the estimated upgradient direction of the subject site.

5.0 GEOLOGIC INFORMATION

The surficial soil in the area which includes the subject site is defined as being a artificial fill, according to the Surficial Materials Map of Connecticut (1992).

The bedrock in the area of the subject site is defined, by the Bedrock Geology Map of Connecticut, dated 1985, as being Portland Arkose (Ip).

Topography on the subject site is generally flat with a gradual eastward slope toward the Connecticut River. The estimated direction of ground water flow in the area is to the east.

6.0 SITE RECONNAISSANCE

On February 18, 2000 and March 13, 2000, TRC personnel performed a visual inspection of the subject property. The inspection included a walkover of the grounds to identify evidence of activities or conditions which may be relevant to this assessment, both within and around the property boundaries. As a result of the inspection, the following relevant issues were identified by TRC:

6.1 On-site Conditions

As a result of the inspection, TRC identified twelve (12) relevant issues.
• One (1) 55 gallon drum full of unknown material was observed to be located on the northeast side of the northern-most WWTF building.

• According to Mr. Guy Russo, the Head of the Middletown Water and Sewer Department, one (1) 10,000 gallon underground storage tank, waiting removal, is located at the northeast corner of the northern-most WWTF building.

• Floor tiles observed in the office area of the WWTF building are suspected to contain asbestos materials.

• According to Mr. Russo, one (1) 1,000 gallon underground storage tank located on the west side of the southern-most building at the WWTF has been emptied and abandoned and is awaiting removal.

• According to Mr. Russo, a spill of oil containing PCBs occurred under the transformers located on the western side of the southern-most building of the WWTF. Clean-up measures are unknown.

• Based on historic aerial photographs and an interview with Mr. Russo, it has been determined that at least fifteen feet of fill of unknown origin was brought onto the site prior to the construction of the WWTF.

• Four (4) tons of chlorine gas is located in the southern building of the WWTF.

• Floor tiles located in the office area of the building located on the Peterson Oil property are suspected to contain asbestos material.

• A sump located in the garage portion of the Peterson Oil building, on the northern side, releases any material that may be collected to the brook to the north of the building. According to an employee, the valve to the sump no longer works.
• A floor drain in the bathroom of the Peterson Oil building was noted to be heavily stained with petroleum material.

• A catch basin located to the south of the Peterson Oil building was observed.

• A pile of asphalt was observed to be located to the south of the Peterson Oil building in the vicinity of the catch basin.

• Eight monitoring wells were observed to be in place on the Peterson Oil property.

6.2 Off-site Conditions

The area surrounding the subject site to the west consists mainly of industrial and vacant wooded properties. The Connecticut River borders the subject site to the east and Sumner Creek borders the subject site to the north. Wooded land and residential properties are located to the south. On the date of the TRC investigation, existing information regarding the Marino property available from the database search and data provided by Mr. James Sipperly of the Middletown Department of Planning and Conservation, located to the west and upgradient of the subject site, indicated that contamination may be present on the site that may present a risk of impact to the subject site.

7.0 CONCLUSION AND RECOMMENDATIONS:

A summary of relevant issues with regard to the subject site, which have been identified by TRC as a result of this investigation, are discussed below.

1. According to Mr. Guy Russo, the Head of the Middletown Water and Sewer Department, one (1) 10,000 gallon underground storage tank (UST), waiting removal, is located at the northeast corner of the northern-most WWTF building and one (1) 1,000 gallon UST located on the west side of the southern-most building at the WWTF has been emptied and abandoned and is awaiting removal.
Recommendation: TRC recommends that the two (1) USTs be removed or abandoned in place and disposed of properly by a certified tank removal contractor.

2. Floor tiles observed in the office area of the WWTF building are suspected to contain asbestos materials. Floor tiles located in the office area of the building located on the Peterson Oil property are suspected to contain asbestos material.

Recommendation: TRC recommends that a comprehensive asbestos screening survey to be conducted by a licensed environmental consultant.

3. One (1) 55 gallon drum full of unknown material was observed to be located on the northeast side of the northern-most WWTF building.

Recommendation: TRC recommends that this unknown material be disposed of appropriately by a certified disposal contractor.

4. A spill of oil containing PCBs occurred under the transformers located on the western side of the southern-most building of the WWTF. Clean-up measures are unknown.

5. Based on historic aerial photographs and an interview with Mr. Russo, it has been determined that at least fifteen feet of fill of unknown origin was brought onto the site prior to the construction of the WWTF.

6. A floor drain in the bathroom of the Peterson Oil building was noted to be heavily stained with petroleum material. This floor drain discharges to a septic system.

Recommendation: It is TRC's recommendation that based on these items and the overall history of the site and the surrounding area, TRC recommends that a Phase II investigation be performed to determine if releases to the surface and subsurface have occurred that are impacting the subject site.

8.0 LIMITATIONS

Information used in this report regarding operations, conditions, and test data has been obtained in part from company personnel, its employees or agents, various governmental officials and available public records and has been assumed by TRC to be correct and complete. Certain technical information has been obtained from maps and other published documents. Certain information reflects direct observations of conditions as they existed on the date of the inspection. Since this information is subject to professional interpretation, it could result in differing conclusions.
APPENDIX A

SITE PHOTOGRAPHS
PHOTO A
Peterson Oil Property looking north.

PHOTO B
Peterson Oil Property former tank field looking south.
PHOTO C
1,000 gallon AST and unlabeled 55-gallon drum located in northwest corner of Peterson Oil Property.

PHOTO D
Pile of asphalt and former loading rack on Peterson Oil Property.
PHOTO E
Waste water treatment facility.

PHOTO F
Waste water treatment facility.
PHOTO G
Aeration tanks at waste water treatment facility.
APPENDIX B
DATABASE REPORT
APPENDIX C
SUPPORTING DOCUMENTATION
ARCS I

Final Site Inspection Report

Marino Property

Middletown, Connecticut

Prepared for

U.S. ENVIRONMENTAL PROTECTION AGENCY, Region I
Waste Management Division
Boston, MA

Work Assignment No.: 23-1JZZ
EPA Region: I
CERCLIS No.: CTD062199369
TDD No.: 9209-74-ACS
Contract No.: 68-W9-0045
Document No.: 7710-023-FR-BQFX
Prepared By: CDM Federal Programs Corporation
CDM Work Assignment Manager: Tara Abbott Taft
Telephone No.: (617) 742-2659
EPA Work Assignment Manager: Nancy Smith
Telephone No.: (203) 573-9697
Date Prepared: May 5, 1995
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>1</td>
</tr>
<tr>
<td>SITE DESCRIPTION</td>
<td>1</td>
</tr>
<tr>
<td>OPERATIONAL AND REGULATORY HISTORY AND WASTE CHARACTERISTICS</td>
<td>4</td>
</tr>
<tr>
<td>WASTE/SOURCE SAMPLING</td>
<td>9</td>
</tr>
<tr>
<td>GROUNDWATER PATHWAY</td>
<td>12</td>
</tr>
<tr>
<td>SURFACE WATER PATHWAY</td>
<td>17</td>
</tr>
<tr>
<td>SOIL EXPOSURE PATHWAY</td>
<td>24</td>
</tr>
<tr>
<td>AIR PATHWAY</td>
<td>24</td>
</tr>
<tr>
<td>SUMMARY</td>
<td>27</td>
</tr>
<tr>
<td>REFERENCES</td>
<td>29</td>
</tr>
<tr>
<td>ATTACHMENT A</td>
<td>Marino Property, Organic Analytical Results and Sample Quantitation Limits, collected by CDM on September 7 and 8, 1994.</td>
</tr>
<tr>
<td>ATTACHMENT B</td>
<td>Marino Property, Inorganic Analytical Results and Sample Detection Limits, collected by CDM on September 7 and 8, 1994.</td>
</tr>
</tbody>
</table>
# LIST OF FIGURES

<table>
<thead>
<tr>
<th>Figure</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Location Map</td>
</tr>
<tr>
<td>2</td>
<td>Site Sketch</td>
</tr>
<tr>
<td>3</td>
<td>Site Sketch with Weston Sampling Locations (Samples Collected November 1990)</td>
</tr>
<tr>
<td>4</td>
<td>Site Sketch with Weston Sampling Locations (Samples Collected April 1991)</td>
</tr>
<tr>
<td>5</td>
<td>Site Sketch with CDM Groundwater Sampling Locations</td>
</tr>
<tr>
<td>6</td>
<td>Site Sketch with CDM Sediment Sampling Locations</td>
</tr>
</tbody>
</table>
**LIST OF TABLES**

<table>
<thead>
<tr>
<th>Table</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>3</td>
<td>10</td>
</tr>
<tr>
<td>4</td>
<td>11</td>
</tr>
<tr>
<td>5</td>
<td>13</td>
</tr>
<tr>
<td>6</td>
<td>14</td>
</tr>
<tr>
<td>7</td>
<td>16</td>
</tr>
<tr>
<td>8</td>
<td>17</td>
</tr>
<tr>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>10</td>
<td>19</td>
</tr>
<tr>
<td>11</td>
<td>22</td>
</tr>
<tr>
<td>12</td>
<td>25</td>
</tr>
<tr>
<td>13</td>
<td>26</td>
</tr>
</tbody>
</table>

**Table**
- Source Evaluation for Marino Property
- Hazardous Waste Quantity for Marino Property
- Summary of Analytical Results: Source Sample Analysis for Marino Property. Samples Collected by Weston in November 1990
- Summary of Analytical Results: Source Sample Analysis for Marino Property. Samples Collected by Weston in April 1991
- Public Groundwater Supply Sources within 4 Miles of Marino Property
- Estimated Drinking Water Populations Served by Groundwater Sources within 4 Miles of Marino Property
- Sample Summary: Marino Property Groundwater Samples Collected by CDM on September 7 and 8, 1994
- Summary of Analytical Results: Groundwater Sample Analysis for Marino Property. Samples Collected by CDM on September 7 and 8, 1994
- Water Bodies within the Surface Water Segment of Marino Property
- Sample Summary: Marino Property Sediment Samples Collected by CDM on September 7, 1994
- Summary of Analytical Results: Sediment Sample Analysis for Marino Property. Samples Collected by CDM on September 7, 1994
- Estimated Population within 4 Miles of Marino Property
- Sensitive Environments within 4 Miles of Marino Property
INTRODUCTION

The CDM Federal Programs Corporation (CDM) Alternative Remedial Contracting Strategy (ARCS) team was requested by the U.S. Environmental Protection Agency (EPA) Region I Waste Management Division to perform a Site Inspection (SI) of the Marino Property in Middletown, Connecticut. Tasks were conducted in accordance with the ARCS Contract No. 68-W9-0045, the Site Inspection scope of work dated September 3, 1992, and technical specifications provided by EPA under Work Assignment No. 23-IJZZ, which was issued to CDM on September 22, 1992. A Preliminary Assessment (PA) was prepared by Roy F. Weston, Inc. in December 1990. On the basis of the information provided in the PA report, the Marino Property SI was initiated.

Background information used in the generation of this report was obtained through file searches conducted at EPA, the Connecticut Department of Environmental Protection (CTDEP), telephone interviews with town officials, conversations with persons knowledgeable of the Marino Property, and conversations with other federal, state, and local agencies. Additional information was collected during the CDM onsite reconnaissance on April 22, 1994, and environmental sampling on September 7 and 8, 1994.

This package follows the guidelines developed under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), as amended, commonly referred to as Superfund. These documents do not necessarily fulfill the requirements of other EPA regulations such as those under the Resource Conservation and Recovery Act (RCRA) or other federal, state, or local regulations. SIs are intended to provide a preliminary screening of sites to facilitate EPA's assignment of site priorities. They are limited efforts and are not intended to supersede more detailed investigations.

SITE DESCRIPTION

Consisting of a total of approximately 10 acres, Marino Property is located at 50 Walnut Street on the southwest corner of Walnut Street and River Road in Middletown, Middlesex County, Connecticut. The latitude is 41° 33' 59" North and the longitude is 72° 39' 05" West (see Figure 1: Location Map and Figure 2: Site Sketch) [2,35].

Four buildings exist on the property and are currently utilized by a number of small businesses. Salvatore Marino, the owner of the property, uses a portion of one of the buildings as an office for his real estate and construction company [2].
LOCATION MAP
MARINO PROPERTY
MIDDLETOWN, CONNECTICUT

Source: Base map from USGS topographic maps of Middletown and Middle Haddam Quadrangles, Connecticut, 7.5' series.
SCALE 1:24000

CDM FEDERAL PROGRAMS CORPORATION
a subsidiary of Camp Dresser & McKee Inc.
The area of concern is a 2- to 4-acre portion of the property to the west of the main factory building. That area was a former wetland but was covered with fill by Mr. Marino in the mid-1970s [14]. Junked cars, trucks, trailers, empty paint cans, empty 55-gallon drums, and demolition debris exist throughout the southern, western, and northern edges of the property boundaries. The property is generally level. Catch basins on the paved areas near the factory buildings collect overland flow near the buildings and discharge it to the municipal sewer system [2].

The property is located approximately 600 feet south of the Connecticut River [35]. A drainage ditch, approximately 20 feet deep and 10 feet wide, begins on the southwestern portion of the property, continues along the western edge, and empties into Sumner Brook approximately 100 feet northwest of the property boundaries. Sumner Brook runs perpendicular to the Connecticut River and empties into the Connecticut River shortly downstream. The ditch collects surface water runoff from the highway located above the southwestern portion of the property. The ditch is seasonally flooded [2]. Since the area of concern is completely flat and level, the surface water runoff direction is believed to be radial, with at least the western portion of the area assumed to drain toward the drainage ditch.

Residences are located nearby across Walnut Street, which borders the property to the east. River Road borders the property to the north, the drainage ditch borders the property to the west, and Route 9 borders the property to the south [2,35]. The nearest private groundwater well is located approximately 1 mile southeast of the property [19].

OPERATIONAL AND REGULATORY HISTORY AND WASTE CHARACTERISTICS

Marino Property was originally the site of OMO Manufacturing Company, a rubber and artificial leather factory that was built in the late 1800s. In 1968, the property was purchased by Georgia Bonded Fibers. The following year Hildebrand Industries purchased the property. A few years later, the Connecticut Development Commission obtained the rights to the property through a foreclosure of Hildebrand Industries [2,36]. Salvatore J. Marino purchased the property in 1973 from the Connecticut Development Commission and is the current owner. Mr. Marino leases out portions of the buildings on the property to various small businesses [2].

The area of concern is a 2- to 4-acre portion of the property to the west of the main building. That area was a former wetland and was used by the town as a municipal landfill from the 1930s until 1955 for the deposition of municipal wastes as well as incinerator wastes from the town incinerator. Waste oils, paints, unknown industrial wastes, and refuse from rubber and artificial leather manufacturing processes were also deposited in that area. The area was covered with fill by Mr. Marino in the mid-1970s. The origin of the fill is questionable, as it was apparently meant to go to a landfill north of town [14].

During the CDM onsite reconnaissance, Mr. Marino claimed that the state of Connecticut did extensive altering of the topography on this property when constructing the highway in the 1950s. This included moving dump refuse from an area west of his property onto his property, as well as modifying the course of Sumner Brook and the drainage ditch that runs along the western edge of the property. Mr. Marino indicated that he has not dumped any waste on the property [2].
Table 1 presents identified structures or areas on the Marino Property that are potential sources of contamination, the containment factors associated with each source, and the relative location of each source.

**TABLE 1**

Source Evaluation for
Marino Property

<table>
<thead>
<tr>
<th>Potential Source Area</th>
<th>Containment Factors</th>
<th>Spatial Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contaminated soil</td>
<td>None</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Incinerator waste</td>
<td>None</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Leachate</td>
<td>None</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Liquid from pail</td>
<td>None</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Solids inside drums</td>
<td>None</td>
<td>2- to 4-acre parcel of land</td>
</tr>
</tbody>
</table>

[37]

Table 2 summarizes the types of potentially hazardous substances that have been disposed of, used, or stored on the property.

**TABLE 2**

Hazardous Waste Quantity for
Marino Property

<table>
<thead>
<tr>
<th>Substance</th>
<th>Quantity or Volume/Area</th>
<th>Years of Use/Storage</th>
<th>Years of Disposal</th>
<th>Source Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refuse and chemicals from rubber and artificial leather manufacturing process</td>
<td>Unknown</td>
<td>Late 1800s to mid-1960s</td>
<td>Late 1800s to mid-1960s</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Municipal and incinerator wastes</td>
<td>Unknown</td>
<td>1930s to 1955</td>
<td>1930s to 1955</td>
<td>2- to 4-acre parcel of land</td>
</tr>
<tr>
<td>Waste oils and paints</td>
<td>Unknown</td>
<td>Unknown</td>
<td>Unknown</td>
<td>2- to 4-acre parcel of land</td>
</tr>
</tbody>
</table>

[2,14]
A citizen's complaint alleging past hazardous waste dumping in that area was received by CTDEP, Waste Engineering and Enforcement Division, in May 1983 [5]. In August 1983, an investigation was conducted by CTDEP. At that time, CTDEP collected several samples from the following areas: 1) drums located on the bank of the drainage ditch; 2) surface water in the drainage ditch; 3) leachate from two 3-foot test pits dug at the bank of the drainage ditch; and 4) a two-thirds full can of paint found on the property. All samples were analyzed for volatile organic compounds (VOCs) using a hydrocarbon vapor phase screening device. An EP toxicity test was also performed on the samples. Elevated levels of several contaminants were detected. Details of this sampling event are discussed in the Waste/Source Sampling section of this report [9,14].

In December 1985, Heynen Engineers was retained by a potential buyer of the property to install eight monitoring wells and sample the groundwater in each well for VOCs [20]. Elevated levels of several contaminants were detected during that investigation. Details of this sampling event are discussed in the Groundwater Pathway section of this report [10]. Those monitoring wells have since been destroyed [2].

The Site Remediation and Closure Department of CTDEP received an anonymous complaint in August 1990 that a drum was uncovered during the removal of soils at the property. The soil removal occurred in March 1990. The complainant reported that the damaged drum had a dark, thick liquid flowing out, and that the surrounding soil exhibited a "purplish" color. The drum was immediately reburied at a depth of approximately 6 feet. The complainant also stated that a former employee at the rubber company witnessed the dumping of five to ten chemical liquids on a weekly basis over a period of 20 to 30 years [6].

In October 1990, CTDEP referred the Marino Property to the Response and Prevention Section of EPA for an investigation and possible removal of the buried drums containing chemical liquids [24]. EPA contracted Roy F. Weston, Inc. (Weston) to conduct a Removal Program Preliminary Assessment and Site Investigation of the property. As part of this program, three surface soil samples were collected on the property by Weston (see Figure 3: Site Sketch with Weston Sampling Locations) in November 1990. VOCs, semivolatile organic compounds (SVOCs), and lead were detected. See the Waste/Source Sampling section for details regarding this sampling event [36].

Further investigation conducted by Weston in April 1991 included digging several test pits at depths of 1 to 7 feet and collecting six samples from inside three test pits (see Figure 4: Site Sketch with Weston Sampling Locations). During this investigation, two 55-gallon steel drums were encountered in one of the test pits. One of the drums was filled with rags, while the second drum was crushed to one-third of its original length and contained a red and white solid material. At another test pit location, three crushed 55-gallon drums containing red and white solids were uncovered. Several metal five-gallon pails, some containing a viscous liquid, were also uncovered in another test pit. Black incinerator waste mixed with glass, metal, fiberglass, and other solid waste was discovered in several test pits. In one of the test pits, a viscous colored liquid began to flow into the base of the test pit from the wall of the trench. VOCs,
SITE SKETCH WITH WESTON SAMPLING LOCATIONS
SAMPLES COLLECTED NOVEMBER 1990
MARINO PROPERTY
MIDDLETOWN, CONNECTICUT

CDM FEDERAL PROGRAMS CORPORATION
a subsidiary of Camp Dresser & McKee Inc.

Figure 3
SITE SKETCH WITH WESTON SAMPLING LOCATIONS
SAMPLES COLLECTED APRIL 1991
MARINO PROPERTY
MIDDLETOWN, CONNECTICUT

CDM FEDERAL PROGRAMS CORPORATION
a subsidiary of Camp Dresser & McKee Inc.
SVOCs, polychlorinated biphenyls (PCBs), and lead were detected at concentrations greater than three times above background [37]. See the Waste/Source Sampling section for details regarding this sampling event.

EPA entered Marino Property into the CERCLA Information System (CERCLIS) on September 8, 1992. The following CERCLIS facilities are located within a 1-mile radius of Marino Property: Middletown Municipal Landfill (CTD980521116), Portland Landfill (CTD060675543), and Fenner America, Ltd. (CTD052542669) [39]. The following RCRA large quantity generators are located within a 1-mile radius of Marino Property: Connecticut Service Station (CTD000842013), Middletown High School (CTD983902776), Rayco Metal Finishing, Inc. (CTD085068047), Sears Roebuck & Co. (CTD9838871294), Alpha Circuits, Inc. (CTD013134861), EIS Brake Parts Standard Motor Product (CTD980913537), and Fenner America, Ltd. (CTD052542669) [40].

On April 22, 1994, CDM conducted an onsite reconnaissance of Marino Property. Activities included a meeting with Mr. Marino and a walkover of the facility [2]. On September 7 and 8, 1994, CDM conducted onsite groundwater sampling using a Geoprobe® and sediment sampling of the drainage ditch and Sumner Brook. Thirteen samples were collected: three groundwater, seven sediment, one trip blank, and two equipment blanks. In addition, five performance evaluation (PE) samples were collected, all in accordance with the Task Work Plan dated June 1994. All samples were analyzed using EPA Tier II data validation protocols for VOCs, SVOCs, PCBs, pesticides, cyanide, and metals. All data quality objectives were met for this sampling event [2,3,4]. Details of this sampling activity are presented in the Groundwater and Surface Water Pathway sections of this report.

WASTE/SOURCE SAMPLING

In August 1983, CTDEP collected several surface water leachate, and paint samples from various areas near or in the drainage ditch and on the property. Each sample was analyzed for VOCs via a vapor phase screening device. An EP Toxicity test was also performed on the samples. The highest VOC concentrations were detected in a sample collected from a 5-gallon paint can. From this sample, the following compounds were detected: acetone (850 ppm), ethyl benzene (14,000 ppm), xylene (14,000 ppm), methyl ethyl ketone (1,000 ppm), and toluene (750 ppm). Through EP toxicity testing, lead (1,700 ppm) and chromium (170 ppm) were detected from the paint sample. From the leachate sample, barium (28 ppm) and zinc (38 ppm) were also detected [9].

Weston conducted a surface soil sampling program during its investigation in November 1990. Three surface soil samples (EM-6, MAG-2, and EM-4) were collected on the property, and one sample (Lower Bank) was collected in the drainage ditch, all at a depth ranging from 0 to 18 inches below the ground surface. All samples were analyzed for VOCs, SVOCs, and heavy metals through the New England Regional Laboratory. The background or reference sample number is MAG-2. Table 3 summarizes the sampling results collected by Weston in November 1990. A compound or analyte is included in the table if the concentration detected was greater than or equal to three times the background sample concentration. If the compound or analyte was not detected in the background sample, the detection limit (DL) is used as a reference. The
compound or analyte is included in the table if the sample concentration is greater than the DL. The table also lists the source, sample identification number, and reference concentration [36].

TABLE 3

Summary of Analytical Results
Source Sample Analysis for Marino Property
Samples Collected by Weston in November 1990

<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Compound/Analyte</th>
<th>Concentration (mg/kg)</th>
<th>Reference Sample No.</th>
<th>Reference Concentration (mg/kg)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>EM-6</td>
<td>Benzo(a)anthracene</td>
<td>0.33</td>
<td>MAG-2</td>
<td>0.1</td>
<td>3.3 x REF</td>
</tr>
<tr>
<td></td>
<td>Benzo(a)pyrene</td>
<td>0.24</td>
<td>MAG-2</td>
<td>0.05</td>
<td>4.8 x REF</td>
</tr>
<tr>
<td></td>
<td>Bis(2-ethylhexyl) phthalate</td>
<td>77</td>
<td>MAG-2</td>
<td>16</td>
<td>4.8 x REF</td>
</tr>
<tr>
<td></td>
<td>Chrysene</td>
<td>0.34</td>
<td>MAG-2</td>
<td>0.1</td>
<td>3.4 x REF</td>
</tr>
<tr>
<td></td>
<td>Di-n-octyl phthalate</td>
<td>2.8</td>
<td>MAG-2</td>
<td>0.26</td>
<td>11 x REF</td>
</tr>
<tr>
<td></td>
<td>Phenanthrene</td>
<td>0.42</td>
<td>MAG-2</td>
<td>0.22 U</td>
<td>1.9 x DL</td>
</tr>
<tr>
<td></td>
<td>Lead</td>
<td>350</td>
<td>MAG-2</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

REF = Reference concentration
DL = Detection limit
NA = Not available
U = Indicates the sample was analyzed but not detected and reports the detection value
mg/kg = milligrams per kilogram or parts per million

Note: The precision of entries in the "Comments" column is governed by the rules of significant digits.

[36]

In April 1991, Weston dug several test pits in the area of concern at Marino Property and collected six samples (S001 through S006) from three test pits at depths ranging from 1 to 7 feet below ground surface. All samples were analyzed for VOCs, SVOCs, PCBs, and heavy metals through the New England Regional Laboratory. The background or reference sample number is S006. Table 4 summarizes the sampling results collected by Weston in April 1991.
<table>
<thead>
<tr>
<th>Sample No. /Depth</th>
<th>Compound/Analyte</th>
<th>Concentration (mg/kg)</th>
<th>Reference Sample No.</th>
<th>Reference Concentration (mg/kg)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>S001 1 foot</td>
<td>Ethylbenzene</td>
<td>230</td>
<td>S006</td>
<td>0.25 U</td>
<td>920 x DL</td>
</tr>
<tr>
<td></td>
<td>4-methyl,2-pentanone</td>
<td>11,000</td>
<td>S006</td>
<td>0.75 U</td>
<td>15,000 x DL</td>
</tr>
<tr>
<td></td>
<td>Toluene</td>
<td>13,000</td>
<td>S006</td>
<td>0.25 U</td>
<td>52,000 x DL</td>
</tr>
<tr>
<td></td>
<td>Vinyl acetate</td>
<td>3,100</td>
<td>S006</td>
<td>2.5 U</td>
<td>1,200 x DL</td>
</tr>
<tr>
<td></td>
<td>Total xylenes</td>
<td>1,400</td>
<td>S006</td>
<td>0.25 U</td>
<td>5,600 x DL</td>
</tr>
<tr>
<td></td>
<td>Benzy1 butyl phthalate</td>
<td>2,000</td>
<td>S006</td>
<td>7.94 U</td>
<td>250 x DL</td>
</tr>
<tr>
<td></td>
<td>Bis(2-ethylhexyl) phthalate</td>
<td>97,000</td>
<td>S006</td>
<td>230</td>
<td>420 x REF</td>
</tr>
<tr>
<td></td>
<td>Di-n-butyl phthalate</td>
<td>400</td>
<td>S006</td>
<td>7.94 U</td>
<td>50 x DL</td>
</tr>
<tr>
<td></td>
<td>Di-n-octyl phthalate</td>
<td>7,900</td>
<td>S006</td>
<td>7.94 U</td>
<td>1,000 x DL</td>
</tr>
<tr>
<td></td>
<td>1,2,4-trimethylbenzene</td>
<td>370</td>
<td>S006</td>
<td>0.25 U</td>
<td>1,500 x DL</td>
</tr>
<tr>
<td></td>
<td>PCB (Aroclor-1260)</td>
<td>640</td>
<td>S006</td>
<td>160</td>
<td>4.00 x REF</td>
</tr>
<tr>
<td>S002 2 feet</td>
<td>Benzene</td>
<td>0.79</td>
<td>S006</td>
<td>0.25 U</td>
<td>3.2 x DL</td>
</tr>
<tr>
<td></td>
<td>2-butanone</td>
<td>29</td>
<td>S006</td>
<td>25 U</td>
<td>1.2 x DL</td>
</tr>
<tr>
<td></td>
<td>1,2-dichlorobenzene</td>
<td>2.9</td>
<td>S006</td>
<td>0.25 U</td>
<td>12 x DL</td>
</tr>
<tr>
<td></td>
<td>Chlorobenzene</td>
<td>0.52</td>
<td>S006</td>
<td>0.25 U</td>
<td>2.1 x DL</td>
</tr>
<tr>
<td></td>
<td>Toluene</td>
<td>36</td>
<td>S006</td>
<td>0.25 U</td>
<td>140 x DL</td>
</tr>
<tr>
<td></td>
<td>4-methyl 2-pentanone</td>
<td>7.7</td>
<td>S006</td>
<td>0.75 U</td>
<td>10 x DL</td>
</tr>
<tr>
<td></td>
<td>Total xylenes</td>
<td>2.0</td>
<td>S006</td>
<td>0.25 U</td>
<td>8.0 x DL</td>
</tr>
<tr>
<td></td>
<td>Di-n-octyl phthalate</td>
<td>31</td>
<td>S006</td>
<td>7.94 U</td>
<td>3.9 x DL</td>
</tr>
<tr>
<td></td>
<td>Lead</td>
<td>1,100</td>
<td>S006</td>
<td>150</td>
<td>7.3 x REF</td>
</tr>
</tbody>
</table>
TABLE 4  (continued)

<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Compound/Analyte</th>
<th>Concentration (mg/kg)</th>
<th>Reference Sample No.</th>
<th>Reference Concentration (mg/kg)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>S003</td>
<td>4-methyl 2-pentanone</td>
<td>1,200</td>
<td>S006</td>
<td>0.75 U</td>
<td>1,600 x DL</td>
</tr>
<tr>
<td>2 feet</td>
<td>Toluene</td>
<td>2,100</td>
<td>S006</td>
<td>0.25 U</td>
<td>8,400 x DL</td>
</tr>
<tr>
<td>S004</td>
<td>Toluene</td>
<td>8,900</td>
<td>S006</td>
<td>0.25 U</td>
<td>35,600 x DL</td>
</tr>
<tr>
<td>4 feet</td>
<td>Benzy butyl phthalate</td>
<td>1,000</td>
<td>S006</td>
<td>7.94 U</td>
<td>130 x DL</td>
</tr>
<tr>
<td></td>
<td>Bis(2-ethylhexyl)</td>
<td>150,000</td>
<td>S006</td>
<td>230</td>
<td>650 x REF</td>
</tr>
<tr>
<td></td>
<td>phthalate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Di-n-octyl phthalate</td>
<td>9,800</td>
<td>S006</td>
<td>7.94 U</td>
<td>1,200 x DL</td>
</tr>
</tbody>
</table>

REF = Reference concentration  
DL = Detection limit  
U = Indicates the sample was analyzed but not detected and reports the detection value  
mg/kg = milligrams per kilogram or parts per million

Note: The precision of entries in the "Comments" column is governed by the rules of significant digits.

[37]

GROUNDWATER PATHWAY

An unconfined aquifer exists within the surficial deposits at the property. The aquifer is composed of till and fine-grained stratified drift that consists of clay, silt, sand, and gravel. Also present in some areas are organic fibers, wood, and/or peat [7,15]. Fill consisting of sand, silt, gravel, bricks, glass, wood, metal, plastic, ashes, and wire has been deposited in the area of concern at depths ranging from 3 to 20 feet [7].

Horizontal groundwater flow in the unconfined aquifer is believed to be to the north, toward the Connecticut River [35]. Bedrock in the area consists of sedimentary rocks, such as sandstone, siltstone, and shale [15]. The depth to bedrock is up to 60 feet below the ground surface [1]. State groundwater classification in the immediate area of Marino Property is GB, its designated use being for process water and cooling water and not presumed suitable for direct human consumption without prior treatment [36].

The nearest private groundwater well is located approximately 1 mile southeast of the property [19]. An estimated 5,244 people are served by private groundwater sources within 4 miles of the property [12].

A cluster of eight public groundwater wells, known as the River Road Wells, exist at the bank of the Connecticut River, approximately 0.6 mile northeast of the property. These wells are
screened at approximately 60 feet below the ground surface in overburden material. Some of the wells have been in operation since the 1970s, and others were installed in the mid-1980s [23]. The wells are blended with surface water from the Mount Higby Reservoir, which is located outside the 4-mile radius and not in the surface water pathway. Together, the system serves approximately 35,800 people. The River Road Wells serve approximately 75 percent of that population or approximately 26,850 persons [23]. Hydrogeologic studies indicate that approximately 90 percent of the recharge from these wells comes from the Connecticut River [21]. The wells are treated by filtration and chlorination. The combined pumping rate from the wells is 3,000 gallons per minute. The water from these wells has been extensively tested for contamination for more than 20 years, and none has ever been detected [23]. A study is currently under way by CTDEP to determine the radius of the wellhead protection area for these wells. It has tentatively been determined that Marino Property lies outside the boundaries of the wellhead protection area [21].

The only other public groundwater well is a part-time treated well located in Portland, across the Connecticut River, approximately 1.25 mile north of the property. It operates only during the summer months [22]. Two sets of community wells also exist in the town of Middlefield, approximately 3.5 miles from Marino Property [23]. Table 5 lists the public groundwater supplies, including community sources, within 4 miles of Marino Property.

### TABLE 5

**Public Groundwater Supply Sources within 4 Miles of Marino Property**

<table>
<thead>
<tr>
<th>Distance from Property (miles)</th>
<th>Source Name</th>
<th>Location of Source (Town)</th>
<th>Estimated Population Served</th>
<th>Source Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 0.50 - 1.0</td>
<td>River Road Wells</td>
<td>Middletown</td>
<td>26,850</td>
<td>Overburden</td>
</tr>
<tr>
<td>&gt; 1.0 - 2.0</td>
<td>Rivercrest Water Company</td>
<td>Portland</td>
<td>68</td>
<td>Overburden</td>
</tr>
<tr>
<td>&gt; 3.0 - 4.0</td>
<td>Sylvan Ridge Condominiums</td>
<td>Middlefield</td>
<td>84</td>
<td>Bedrock</td>
</tr>
<tr>
<td>&gt; 3.0 - 4.0</td>
<td>Sugarloaf Terrace Elderly Housing</td>
<td>Middlefield</td>
<td>40</td>
<td>Bedrock</td>
</tr>
</tbody>
</table>

[22,23]
Table 6 lists the estimated drinking water populations served by groundwater sources within 4 miles of Marino Property.

**TABLE 6**

Estimated Drinking Water Populations Served by Groundwater Sources within 4 Miles of Marino Property

<table>
<thead>
<tr>
<th>Radial Distance From Marino Property (miles)</th>
<th>Estimated Population Served by Private Wells</th>
<th>Estimated Population Served by Public Wells</th>
<th>Total Estimated Population Served by Groundwater Sources Within the Ring</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00 - 0.25</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>&gt; 0.25 - 0.50</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>&gt; 0.50 - 1.00</td>
<td>45</td>
<td>26,850</td>
<td>26,895</td>
</tr>
<tr>
<td>&gt; 1.00 - 2.00</td>
<td>725</td>
<td>100</td>
<td>825</td>
</tr>
<tr>
<td>&gt; 2.00 - 3.00</td>
<td>1,848</td>
<td>0</td>
<td>1,848</td>
</tr>
<tr>
<td>&gt; 3.00 - 4.00</td>
<td>2,625</td>
<td>124</td>
<td>2,749</td>
</tr>
<tr>
<td>TOTAL</td>
<td>5,243</td>
<td>27,074</td>
<td>32,317</td>
</tr>
</tbody>
</table>

[12,22,23]

In December 1985, Heynen Engineers was retained by a potential buyer of the property to install eight monitoring wells and sample the groundwater for VOCs [20]. Elevated levels of several compounds that were detected during that investigation consist of the following: benzene (from 1 μg/l to 1,956.7 μg/l), ethylbenzene (from 1.3 μg/l to 282.1 μg/l), toluene (from 1.8 μg/l to 11,660.9 μg/l), xylene (from 3.1 μg/l to 674.8 μg/l), trichloroethylene (from 12.7 μg/l to 250.7 μg/l), and carbon tetrachloride (at 32.8 μg/l) [10]. Of the compounds detected during this sampling activity, benzene, ethylbenzene, toluene, and xylene were also found in the Weston source samples, and can therefore be attributed to the site [36,37]. The monitoring wells that were installed for this sampling activity have since been destroyed [2].

On September 7 and 8, 1994, CDM performed groundwater sampling activities at Marino Property using a Geoprobe® (see Figure 5: Site Sketch with CDM Groundwater Sampling Locations). Three groundwater samples were collected (GW-01, GW-02, and GW-03), including one background sample (GW-01). GW-02 and GW-03 are duplicates but, because of slow recharge, only the VOC parameter was collected for sample GW-03. Table 7 provides a sample summary of the CDM groundwater sampling event.
SITE SKETCH WITH CDM GROUNDWATER SAMPLING LOCATIONS
MARINO PROPERTY
MIDDLETOWN, CONNECTICUT

CDM FEDERAL PROGRAMS CORPORATION
a subsidiary of Camp Dresser & McKee Inc.

Figure 5
TABLE 7

Sample Summary: Marino Property
Groundwater Samples
Collected by CDM on September 7 and 8, 1994

<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>CDM Sample# / Traffic Report #</th>
<th>Date and Time</th>
<th>Remarks</th>
<th>Sample Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>GW-01</td>
<td>AHY27 (O) MAFJ46 (I)</td>
<td>9-8-94 1100</td>
<td>Grab; Screened at 13 to 21 feet below the ground surface</td>
<td>Groundwater background sample collected 270 feet west of the southwestern corner of the main factory building, 31 feet west and 30 feet north of the third telephone pole west of the main factory building</td>
</tr>
<tr>
<td>GW-02</td>
<td>AHY28 (O) MAFJ47 (I)*</td>
<td>9-8-94 1200</td>
<td>Grab; Screened at 12 to 20 feet below the ground surface</td>
<td>Groundwater sample collected 60 feet south of the northern property boundary and 212 feet west of the northwest corner of the main factory building</td>
</tr>
<tr>
<td>GW-03</td>
<td>AHY29 (O)**</td>
<td>9-8-94 1200</td>
<td>Grab</td>
<td>Duplicate of GW-03 for quality control</td>
</tr>
<tr>
<td>EB-GW</td>
<td>AHY25 (O) MAFJ44 (I)</td>
<td>9-8-94 1000</td>
<td>Grab</td>
<td>Groundwater equipment blank</td>
</tr>
</tbody>
</table>

Notes:
I = Inorganic
O = Organic
* = metals only
** = VOC only
[2]

Table 8 summarizes the groundwater sampling results. In both cases, the analyte was not detected in the background sample; therefore, the SDL is used as a reference. The analyte is included in the table when the sample concentration is greater than the SDL. Both analytes detected were not detected in either of the Weston source sampling events and therefore cannot be considered attributable to the site [3,4].
TABLE 8

Summary of Analytical Results
Groundwater Sample Analysis for Marino Property
Samples Collected by CDM on September 7 and 8, 1994

<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>Compound/Analyte</th>
<th>Concentration (µg/l)</th>
<th>Reference Concentration (µg/l)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>GW-02</td>
<td>Chromium</td>
<td>45.8</td>
<td>25.7 U</td>
<td>1.78 x SDL</td>
</tr>
<tr>
<td>GW-02</td>
<td>Cobalt</td>
<td>18.1 J</td>
<td>12.3 U</td>
<td>1.47 x SDL</td>
</tr>
</tbody>
</table>

SDL = Sample detection limit
U = Indicates the sample was analyzed for but not detected and reports the detection value
J = Quantitation approximate due to limitations identified in quality control review
µg/l = micrograms per liter or parts per billion

Note: The precision of entries in the "Comments" column is governed by the rules of significant digits.

[3,4]

SURFACE WATER PATHWAY

The area of the property lies in the Lower Connecticut River Basin in the Connecticut Valley. The predominant soil group in the area of concern is fine-grain stratified drift, which consists of clay deposited by or in glacial meltwaters [38]. Marino Property is located in a 100-year floodplain [11].

A drainage ditch begins on the southwestern portion of the property and continues along and throughout the western boundary of the property. The ditch is intended to collect surface water runoff from Route 9, which is located above and perpendicular to the southern portion and starting point of the ditch. The ditch empties into Sumner Brook farther northwest of the property, outside the property boundaries [2]. Sumner Brook then empties into the Connecticut River approximately 600 feet north of the property [2,35].

Several catch basins are located near the factory buildings on the property. These catch basins collect stormwater near the buildings and discharge to the municipal sewer system. Because of dry conditions during the site visit, the direction of overland flow could not be determined in the area of concern, but a portion of it is assumed to drain toward the drainage ditch [2].

The primary route of entry of a contaminant to the ditch is via overland flow. The probable point of entry (PPE) of a contaminant into a perennially wet surface water body is Sumner Brook at the confluence with the drainage ditch approximately 500 feet south of the Connecticut River. The distance from the point where the ditch receives overland flow at the property to the point
where the ditch connects with Sumner Brook is approximately 100 feet [2]. The 15-mile
downstream surface water pathway continues throughout the Connecticut River and ends at the
East Haddam airport [33]. Because the Connecticut River is tidal for approximately 22 miles
upstream from the confluence with Sumner Brook, the surface water pathway includes 15 miles
north in the Connecticut River, and ends approximately at the Route 3 bridge in the town of
Wethersfield [17,32].

The state surface water quality standard for Sumner Brook from the PPE to the Connecticut River
is Class C, which is reflective of existing water quality problems. The state goal for Sumner
Brook in this area is Class B, reflecting the need to achieve and maintain higher water quality
conditions. The state surface water quality standard for the Connecticut River in the area of
Sumner Brook is Class SC, which is reflective of coastal waters with existing water quality
problems. The state goal for the Connecticut River in this area is Class SB, reflecting the need
to achieve and maintain higher water quality conditions [16].

Neither Sumner Brook nor the Connecticut River supply municipal drinking water along the 15-
mile surface water pathway [22,23]. The Connecticut Valley Hospital, located in the town of
Middletown, uses six reservoirs, all located between 1.75 and 3.25 miles from the property, as
its source of drinking water. Combined, these reservoirs serve approximately 2,500 people [23].
The reservoirs are not in the Marino Property surface water pathway [34,35]. Table 9 lists the
water bodies within the surface water segment of Marino Property and gives the descriptor,
length of reach, flow characteristics, and length of wetlands for each water body.

**TABLE 9**

**Water Bodies within the Surface Water Segment of Marino Property**

<table>
<thead>
<tr>
<th>Surface Water Body</th>
<th>Descriptor*</th>
<th>Length of Reach (miles)</th>
<th>Flow Characteristics (cfs)*</th>
<th>Length of Wetlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sumner Brook</td>
<td>Small to moderate stream</td>
<td>0.1</td>
<td>&lt;10*</td>
<td>0</td>
</tr>
<tr>
<td>Connecticut River</td>
<td>Coastal tidal waters</td>
<td>14.9</td>
<td>Not applicable</td>
<td>3.6 miles</td>
</tr>
</tbody>
</table>

* Minimal stream. Small to moderate stream. Moderate to large stream. Large stream to river. Very
large river. Coastal tidal waters. Shallow ocean zone or Great Lake. Deep ocean zone or Great Lake.
Three-mile mixing zone in quiet flowing river.

* Cubic feet per second.
* The exact flow rate could not be determined.

[2,17,27,28,29,30,31,32,33]
According to the Municipal Executive Director of the City of Middletown, who has lived and worked in the area for over 25 years, Sumner Brook, between the PPE and the Connecticut River, is not a fishery [18]. The Connecticut River is a major fishery, containing such species as white perch, redbreast sunfish, spottail shiner, blueback herring, American shad, pumpkinseed, and others. In recent years, several species of fishes were tested for contamination throughout the Connecticut River. Carp were found to contain high enough PCB levels to warrant a health advisory [25]. Although PCBs have been detected in onsite soil samples at elevated concentrations, it is likely that the numerous industries located on the banks of the Connecticut River have contributed to the contamination.

On September 7, 1994, CDM performed sediment sampling activities of Sumner Brook and the drainage ditch on the property to determine migration of contaminants from Marino Property to the Connecticut River (see Figure 6: Site Sketch with CDM Sediment Sampling Locations). Seven sediment samples were collected: two background from Sumner Brook (SD-01 and SD-04), two from the drainage ditch (SD-02 and SD-03), and three downgradient from the drainage ditch in Sumner Brook (SD-05, SD-06, and SD-07). SD-07 is a duplicate collected at the confluence with the Connecticut River. Sample SD-05 was collected under an active railroad bridge and next to a drainage swale which carries stormwater from a nearby road to Sumner Brook. Table 10 provides a sample summary of the CDM sediment sampling event.

### TABLE 10

Sample Summary: Marino Property
Sediment Samples
Collected by CDM on September 7, 1994

<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>CDM Sample #/Traffic Report #</th>
<th>Date and Time</th>
<th>Remarks</th>
<th>Sample Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD-01</td>
<td>AHY17 (O) MAFJ36 (I)</td>
<td>9-7-94 1720</td>
<td>Grab 12 inches</td>
<td>Background sediment sample collected from Sumner Brook 100 feet northeast of the Crescent Street bridge and 200 feet southwest of the DeKoven Street bridge</td>
</tr>
<tr>
<td>SD-02</td>
<td>AHY18 (O) MAFJ37 (I)</td>
<td>9-7-94 1620</td>
<td>Grab 6 inches</td>
<td>Sediment sample collected from the drainage ditch 50 feet north of the telephone pole located on the drainage ditch bank</td>
</tr>
<tr>
<td>SD-03</td>
<td>AHY19 (O) MAFJ38 (I)</td>
<td>9-7-94 1610</td>
<td>Grab 6 inches</td>
<td>Sediment sample collected from the drainage ditch 200 feet north of SD-02</td>
</tr>
</tbody>
</table>
### TABLE 10 (continued)

<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>CDM Sample #/Traffic Report #</th>
<th>Date and Time</th>
<th>Remarks</th>
<th>Sample Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD-04</td>
<td>AHY20 (O) MAFJ39 (I)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Background sediment sample collected from Sumner Brook 20 feet upstream of the confluence of the drainage ditch and in line with the northern end of the concrete foundation that becomes an overpass for Route 9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1245</td>
<td>12 inches</td>
<td></td>
</tr>
<tr>
<td>SD-05</td>
<td>AHY21 (O) MAFJ40 (I)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Sediment sample collected from Sumner Brook 30 feet downstream of the confluence of the drainage ditch and directly underneath the railroad bridge</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1215</td>
<td>12 inches</td>
<td></td>
</tr>
<tr>
<td>SD-06</td>
<td>AHY22 (O) MAFJ41 (I)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Sediment sample collected from Sumner Brook on the west side of the brook at the confluence with the Connecticut River</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1130</td>
<td>12 inches</td>
<td></td>
</tr>
<tr>
<td>SD-07</td>
<td>AHY23 (O) MAFJ42 (I)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Duplicate of SD-06 for quality control</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1130</td>
<td>12 inches</td>
<td></td>
</tr>
<tr>
<td>EB-SD</td>
<td>AHY24 (O) MAFJ43 (I)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Sediment equipment blank</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TB-01</td>
<td>AHY26 (O)</td>
<td>9-7-94</td>
<td>Grab</td>
<td>Trip blank, RAS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>900</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes:
I = Inorganic
O = Organic
RAS = Routine Analytical Services

[2]

Table 11 summarizes the sediment sampling results. A compound or analyte is included in the table if the concentration detected was greater than or equal to three times the reference sample concentration. If a compound or analyte is not detected in the reference sample, the SQL or SDL is used as a reference. The compound or analyte is included in the table if the sample concentration is greater than the SQL or SDL. In comparing the two reference samples (SD-01 and SD-04), SD-04 is located closer to the confluence of Sumner Brook and the drainage ditch. It is therefore more representative of all the upstream sources and is used as the reference sample for Table 11.
### TABLE 11

Summary of Analytical Results  
Sediment Sample Analysis for Marino Property  
Collected by CDM on September 7, 1994

<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>Compound/Analyte</th>
<th>Concentration</th>
<th>Reference Concentration</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD-03</td>
<td>Bis(2-ethylhexyl) phthalate</td>
<td>1,500 µg/kg</td>
<td>400 U µg/kg</td>
<td>3.8 x SQL</td>
</tr>
<tr>
<td></td>
<td>4,4'-DDD</td>
<td>15 J µg/kg</td>
<td>4.0 U µg/kg</td>
<td>3.8 x SQL</td>
</tr>
<tr>
<td></td>
<td>Cadmium</td>
<td>0.97 J mg/kg</td>
<td>0.71 U J mg/kg</td>
<td>1.4 x SDL</td>
</tr>
<tr>
<td></td>
<td>Lead</td>
<td>508 J mg/kg</td>
<td>164 J mg/kg</td>
<td>3.10 x REF</td>
</tr>
<tr>
<td></td>
<td>Mercury</td>
<td>0.3 J mg/kg</td>
<td>0.11 U mg/kg</td>
<td>2.7 x SDL</td>
</tr>
<tr>
<td>SD-05</td>
<td>Bithylbenzene</td>
<td>16 µg/kg</td>
<td>13 U µg/kg</td>
<td>1.2 x SQL</td>
</tr>
<tr>
<td></td>
<td>Total xylenes</td>
<td>36 µg/kg</td>
<td>13 U µg/kg</td>
<td>2.8 x SQL</td>
</tr>
<tr>
<td></td>
<td>Naphthalene</td>
<td>1,300 µg/kg</td>
<td>400 U µg/kg</td>
<td>3 x SQL</td>
</tr>
<tr>
<td></td>
<td>2-methylnaphthalene</td>
<td>2,400 µg/kg</td>
<td>400 U µg/kg</td>
<td>6 x SQL</td>
</tr>
<tr>
<td></td>
<td>Acenaphthylene</td>
<td>1,000 µg/kg</td>
<td>400 U µg/kg</td>
<td>3 x SQL</td>
</tr>
<tr>
<td></td>
<td>Acenaphthene</td>
<td>2,200 µg/kg</td>
<td>400 U µg/kg</td>
<td>5.5 x SQL</td>
</tr>
<tr>
<td></td>
<td>Dibenzofuran</td>
<td>620 µg/kg</td>
<td>400 U µg/kg</td>
<td>1.6 x SQL</td>
</tr>
<tr>
<td></td>
<td>Fluorene</td>
<td>2,800 µg/kg</td>
<td>400 U µg/kg</td>
<td>7.0 x SQL</td>
</tr>
<tr>
<td></td>
<td>Phenanthrene</td>
<td>9,600 µg/kg</td>
<td>1,400 µg/kg</td>
<td>6.9 x REF</td>
</tr>
<tr>
<td></td>
<td>Anthracene</td>
<td>1,700 µg/kg</td>
<td>400 U µg/kg</td>
<td>4 x SQL</td>
</tr>
<tr>
<td></td>
<td>Carbazole</td>
<td>870 µg/kg</td>
<td>400 U µg/kg</td>
<td>2 x SQL</td>
</tr>
<tr>
<td></td>
<td>Fluoranthene</td>
<td>8,600 µg/kg</td>
<td>2,200 µg/kg</td>
<td>3.9 x REF</td>
</tr>
<tr>
<td></td>
<td>Pyrene</td>
<td>6,900 J µg/kg</td>
<td>1,900 J µg/kg</td>
<td>3.6 x SQL</td>
</tr>
<tr>
<td></td>
<td>Bis(2-ethylhexyl) phthalate</td>
<td>1,800 µg/kg</td>
<td>400 U µg/kg</td>
<td>5 x SQL</td>
</tr>
<tr>
<td>SD-06</td>
<td>2-methyl naphthalene</td>
<td>500 µg/kg</td>
<td>400 U µg/kg</td>
<td>1 x SQL</td>
</tr>
<tr>
<td></td>
<td>Fluorene</td>
<td>520 µg/kg</td>
<td>400 U µg/kg</td>
<td>1.3 x SQL</td>
</tr>
<tr>
<td></td>
<td>4,4'-DDD</td>
<td>5.7 J µg/kg</td>
<td>4.0 U µg/kg</td>
<td>1.4 x SQL</td>
</tr>
<tr>
<td></td>
<td>Barium</td>
<td>984 J mg/kg</td>
<td>104 J mg/kg</td>
<td>9.46 x REF</td>
</tr>
<tr>
<td></td>
<td>Cadmium</td>
<td>2.3 mg/kg</td>
<td>0.71 U J mg/kg</td>
<td>3.2 x SDL</td>
</tr>
</tbody>
</table>

 condom for Marino Property

Collected by CDM on September 7, 1994
<table>
<thead>
<tr>
<th>Sample Location No.</th>
<th>Compound/Analyte</th>
<th>Concentration</th>
<th>Reference Concentration</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD-06</td>
<td>Copper</td>
<td>1,370 mg/kg</td>
<td>390 mg/kg</td>
<td>3.51 x REF</td>
</tr>
<tr>
<td></td>
<td>Lead</td>
<td>865 J mg/kg</td>
<td>164 J mg/kg</td>
<td>5.27 x REF</td>
</tr>
<tr>
<td></td>
<td>Mercury</td>
<td>0.19 J mg/kg</td>
<td>0.11 U mg/kg</td>
<td>1.7 x REF</td>
</tr>
<tr>
<td></td>
<td>Zinc</td>
<td>2,210 J mg/kg</td>
<td>324 J mg/kg</td>
<td>6.82 x REF</td>
</tr>
<tr>
<td>SD-07</td>
<td>4,4'-DDD</td>
<td>14 J μg/kg</td>
<td>4.0 U μg/kg</td>
<td>3.5 x SQL</td>
</tr>
<tr>
<td>(dup of SD-06)</td>
<td>4,4'-DDT</td>
<td>6.7 J μg/kg</td>
<td>4.0 U μg/kg</td>
<td>1.7 x SQL</td>
</tr>
<tr>
<td></td>
<td>Barium</td>
<td>688 J mg/kg</td>
<td>104 J mg/kg</td>
<td>6.62 x REF</td>
</tr>
<tr>
<td></td>
<td>Cadmium</td>
<td>2.0 mg/kg</td>
<td>0.71 U J mg/kg</td>
<td>2.8 x SDL</td>
</tr>
<tr>
<td></td>
<td>Lead</td>
<td>548 J mg/kg</td>
<td>164 J mg/kg</td>
<td>3.34 x REF</td>
</tr>
<tr>
<td></td>
<td>Mercury</td>
<td>0.16 J mg/kg</td>
<td>0.11 U mg/kg</td>
<td>1.5 x SDL</td>
</tr>
<tr>
<td></td>
<td>Zinc</td>
<td>1,610 J mg/kg</td>
<td>324 J mg/kg</td>
<td>4.97 x REF</td>
</tr>
</tbody>
</table>

SDL = Sample detection limit
SQL = Sample quantitation limit
REF = Reference concentration
U = Indicates the sample was analyzed but not detected, and reports the detection value
J = Quantitation approximate due to limitations identified in quality control review
μg/kg = micrograms per kilogram or parts per billion
mg/kg = milligrams per kilogram or parts per million

Note: The precision of entries in the "Comments" column is governed by the rules of significant digits.

[3,4]

Several dumps and old landfills are located in or near Sumner Brook in the vicinity of the PPE. Also, surface water runoff from nearby highways drain to Sumner Brook and the drainage ditch. For these reasons, several compounds/analytes were detected in at least one CDM sediment sample but were not detected in source samples collected by Weston in 1990 and 1991; therefore, their presence might not be attributed to the site. These compounds/analytes include 2-methyl naphthalene, acenaphthene, acenaphthylene, dibenzofuran, fluorene, anthracene, carbazole, fluoranthene, naphthalene, pyrene, 4,4'-DDD, 4,4'-DDT, barium, cadmium, copper, mercury, and zinc. The following compounds/analytes were detected in at least one CDM sediment sample, and were also detected in source samples collected by Weston: bis(2-ethylhexyl)phthalate, ethylbenzene, xylene, 2-methyl naphthalene, phenanthrene, and lead [3,4,36,37].
SOIL EXPOSURE PATHWAY

Approximately 50 people currently work in the buildings located on the property. Seven residences are located within 200 feet of Marino Property to the east of the property boundaries. No residences are located within 200 feet of the area of concern. Marino Property, including the area of concern, is accessible, as no fences completely surround the property. No schools and day-care facilities are located within 200 feet of the property. There are no terrestrial sensitive environments on the property [2,35]. Approximately 9,858 people live within 1 mile travel distance of the property [12].

In November 1990, Weston collected three surface soil samples at a depth ranging from 0 to 18 inches below the ground surface on the property. The samples were analyzed for VOCs, SVOCs, and heavy metals (see Table 3 in the Waste/Source Sampling section for a summary of the analytical results). For sample EM-6, the following compounds/analytes were detected at levels either above the reference values when the reference compounds/analytes were not detected or at least three times above the SQL/SDL when the reference compounds/analytes were detected: benzo(a)anthracene, benzo(a)pyrene, bis(2-ethylhexyl)phthalate, chrysene, di-n-octyl phthalate, phenanthrene, and lead [36].

In April 1991, Weston collected six samples from two test pits on the property. Three of these samples were collected at a depth of 2 feet or less below the ground surface (S001, S002, and S003). The samples were analyzed for VOCs, SVOCs, PCBs, and heavy metals (see Table 4 in the Waste/Source Sampling section for a summary of the analytical results). For sample S001, the following 11 compounds were detected: ethylbenzene, 4-methyl,2-pentanone, toluene, vinyl acetate, total xylenes, benzylic butyl phthalate, bis(2-ethylhexyl)phthalate, di-n-butyl phthalate, di-n-octyl phthalate, 1,2,4-trimethylbenzene, and PCBs. For sample S002, the following nine compounds/analytes were detected: benzene, 2-butanone, 1,2-dichlorobenzene, chlorobenzene, toluene, 4-methyl 2-pentanone, total xylenes, di-n-octyl phthalate, and lead, and for sample S003, two compounds, 4-methyl 2-pentanone and toluene, were detected, all either at levels above the reference values when the reference compounds/analytes were not detected or at least three times above the SQL/SDL when the reference compounds/analytes were detected [37].

AIR PATHWAY

During the CDM site reconnaissance in April 1994 and CDM sampling event in September 1994, Organic Vapor Monitor (OVM) readings were at background levels [2]. The nearest residence to the property is located approximately 50 feet from the property boundaries and 400 feet from the area of concern, across Walnut Street. The nearest school is the Hubbard School, located approximately 0.25 mile from the property [2,35]. A total of 15,356 people live within 4 miles of the property [12]. Table 12 lists the population by distance from the property.
TABLE 12

Estimated Population within 4 Miles of
Marino Property

<table>
<thead>
<tr>
<th>Radial Distance From Marino Property (miles)</th>
<th>Estimated Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00 - 0.25</td>
<td>1,094</td>
</tr>
<tr>
<td>&gt; 0.25 - 0.50</td>
<td>2,101</td>
</tr>
<tr>
<td>&gt; 0.50 - 1.00</td>
<td>6,663</td>
</tr>
<tr>
<td>&gt; 1.00 - 2.00</td>
<td>17,456</td>
</tr>
<tr>
<td>&gt; 2.00 - 3.00</td>
<td>14,798</td>
</tr>
<tr>
<td>&gt; 3.00 - 4.00</td>
<td>15,356</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>57,468</strong></td>
</tr>
</tbody>
</table>

[12]

Sensitive environments within 4 miles of Marino Property include a cumulative area of approximately 13.7 square miles of wetlands, a state wildlife refuge and several state endangered and threatened species. A federal threatened species in part also exists [13,34,35]. Table 13 lists the sensitive environments by distance from the property.
TABLE 13

Sensitive Environments within 4 Miles of Marino Property

<table>
<thead>
<tr>
<th>Radial Distance From Marino Property (miles)</th>
<th>Name of Sensitive Environment</th>
<th>Status of Sensitive Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.50 - 1.00</td>
<td>Sandbar Willow</td>
<td>State Threatened</td>
</tr>
<tr>
<td>&gt; 1.00 - 2.00</td>
<td>Cromwell Meadows</td>
<td>State Wildlife Refuge</td>
</tr>
<tr>
<td></td>
<td>Dwarf Bulrush</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Atlantic Sturgeon</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Mountain Sandwort</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>American Bittern</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Sandbar Willow</td>
<td>State Threatened</td>
</tr>
<tr>
<td>&gt; 2.00 - 3.00</td>
<td>Cromwell Meadows</td>
<td>State Wildlife Refuge</td>
</tr>
<tr>
<td></td>
<td>American Bittern</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Least Bittern</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Blue-Winged Teal</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>White Milkweed</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Mountain Sandwort</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Swamp Cottonwood</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Nuttall Milkwort</td>
<td>State Endangered</td>
</tr>
<tr>
<td>&gt; 3.00 - 4.00</td>
<td>American Bittern</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Pied-Billed Grebe</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Least Bittern</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Black Rail</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Yellow-Breasted Chat</td>
<td>State Endangered</td>
</tr>
<tr>
<td></td>
<td>Adder's-Tongue</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Mountain Sandwort</td>
<td>State Threatened</td>
</tr>
<tr>
<td></td>
<td>Puritan Tiger Beetle</td>
<td>State Endangered and Federal Threatened in part</td>
</tr>
</tbody>
</table>
SUMMARY

Marino Property consists of approximately 10 acres and is located at 50 Walnut Street in Middletown, Middlesex County, Connecticut. Marino Property was originally a rubber and artificial leather factory. The factory was built in the late 1800s and operated until the mid-1900s. Salvatore Marino, the current owner of the property, presently leases out most of the four buildings on the property to a number of small businesses. Mr. Marino uses a portion of one of the buildings as an office for his real estate and construction companies.

The area of concern is a 2- to 4-acre portion of the property located to the west of the main factory building. That area used to be a wetlands and was used by the town as a municipal landfill from the 1930s until 1955 for the deposition of municipal wastes, as well as incinerator wastes from the town incinerator. Waste oils, paints, unknown industrial wastes, and refuse from the rubber and artificial leather manufacturing process were also deposited in that area. Mr. Marino covered the area with fill in the mid-1970s.

After receiving a citizen's complaint in 1983 alleging past hazardous waste dumping in the area of concern, the Connecticut Department of Environmental Protection (CTDEP) collected samples from the property and analyzed each sample for volatile organic compounds (VOCs). Elevated levels of several contaminants were detected. In December 1985, Heynen Engineers was retained by a potential buyer of the property to install eight monitoring wells and sample the groundwater in each well for VOCs. Several compounds were detected at elevated concentrations.

In August 1990, CTDEP received an anonymous complaint that an uncontained drum containing a potentially hazardous liquid was uncovered during soil removal at the property. The drum was then apparently immediately reburied. The complainant also confirmed past weekly hazardous waste dumping occurring in the area of concern for 20- to 30 years. Later that year, Roy F. Weston, Inc. was contracted by the Response and Prevention Section of the U.S. Environmental Protection Agency (EPA) to conduct a surface soil sampling program on the property, which included collecting three samples on the property and analyzing for VOCs, semivolatile organic compounds (SVOCs), and heavy metals. Several contaminants were detected.

In April 1991, further investigation by Roy F. Weston, Inc. included digging several test pits, collecting six samples from three of the pits, and analyzing for VOCs, SVOCs, polychlorinated biphenyls (PCBs), and heavy metals. Several contaminants were detected at elevated concentrations.

The nearest private well is located approximately 1 mile southeast of the property. The nearest public groundwater wells are the River Road Wells, a cluster of eight wells beginning approximately 0.6 mile northeast of the property. Combined, the River Road Wells serve approximately 26,850 persons. Approximately 32,317 persons are served by groundwater sources within 4 miles of the property.

On September 7 and 8, 1994, CDM collected groundwater from two locations (including one background) on the property using a Geoprobe. All samples were analyzed for VOCs, SVOCs, PCB, pesticides, metals, and cyanide. Chromium and cobalt were detected in the groundwater sample but neither have been detected at significant concentrations in onsite soil samples.
A drainage ditch begins on the southwestern portion of the property and continues along and throughout the western perimeter of the property. The purpose of the ditch is to collect surface water runoff from Route 9, which is located above and perpendicular to the southern portion and starting point of the ditch. The ditch empties into Sumner Brook further northwest of the property, approximately 100 feet from the property boundaries. Sumner Brook then empties into the Connecticut River approximately 600 feet north of the property.

It has been assumed that at least part of the overland flow from the area of concern discharges to the drainage ditch. The probable point of entry (PPE) of a contaminant into a permanent surface water body via overland flow would be in Sumner Brook at the confluence of the drainage ditch approximately 500 feet south of the property. The PPE of a contaminant into a surface water body via groundwater flow would be in the Connecticut River, directly north of the property. Several catch basins are located near the factory buildings on the property collect stormwater near the buildings and discharge to the municipal sewer department.

On September 7, 1994, CDM collected seven sediment samples (including two background) from Sumner Brook and a drainage ditch on the property. All samples were analyzed for VOCs, SVOCs, PCB, pesticides, metals, and cyanide. Twenty-three compounds/analytes were detected in the sediment samples, six of which can be attributed to the site.

The 15-mile downstream surface water pathway consists of Sumner Brook for 0.1 mile and the Connecticut River for the remainder of the 14.9 miles both upstream and downstream, since the river is tidal. There are of 3.6 miles of wetland frontage that exist along the Connecticut River. There are no drinking water intakes on the 15-mile downstream surface water pathway.

Sumner Brook between the PPE and the Connecticut River is not a fishery. The Connecticut River is a major fishery, containing such species as white perch, redbreast sunfish, spottail shiner, blueback herring, American shad, pumpkinsseed, and others. In recent years, several species of fishes were tested for contamination throughout the Connecticut River. Carp were found to contain high enough PCB levels to warrant a health advisory.

Approximately 50 people currently work in the buildings located on the property. Seven residences are located within 200 feet of Marino Property to the east of the property boundaries. No residences are located within 200 feet of the area of concern. Approximately 9,858 people live within 1 mile travel distance of the property. There are no schools, day-care centers or terrestrial sensitive environments on or within 200 feet of the property.

Approximately 57,468 persons live within 4 miles of Marino Property. The Hubbard School is located approximately 0.25 mile from the property. Sensitive environments within 4 miles of Marino Property include a cumulative area of approximately 13.7 square miles of wetlands, a state wildlife refuge, several state threatened and endangered species, as well as a federal threatened species.
REFERENCES


Mr. Christopher O. Stone, P.E.
Stormwater Permit Coordinator
Bureau of Water Management
Department of Environmental Protection
Hartford, CT 06106-5127

RE: DU-LITE CORPORATION, 171 RIVER ROAD, MIDDLETOWN, CT
STORMWATER GENERAL PERMIT STATUS (HRP #DUL-0001.WM)

Dear Mr. Stone:

The purpose of this letter is to respond to your requests of November 19, 1996 and March 26, 1997 for information regarding the above referenced facility’s status under the CT DEP General Permit for the Discharge of Stormwater Associated With Industrial Activity. For this purpose, HRP inspected this facility on September 4, 1997.

Our conclusions are based on the following understandings of Du-Lite’s operation and facility. Du-Lite’s primary business is the blending and/or repackaging of black oxides and alkaline soap cleaners. The Standard Industrial Classification (SIC) code for these activities is 2841, Soap and Other Detergents. The Du-Lite facility at 171 River Road is a relatively flat site totaling approximately 2-3 acres. There is one catch basin (CB) at the bottom of the truck ramp at the facility’s one loading dock. This CB drains to a wetland area on the site behind the building. This appears to be the only point source of stormwater on or from the property.

Under the definitions of "Industrial Activity" listed in Part II.(2) of the General Permit, the SIC code 2841 is covered by the permit. However, under Part IV.A.4 of the permit, Conditions of Eligibility, only stormwater which is discharged from a point source is eligible for coverage.

Du-Lite plans to eliminate the one existing point source from this site by covering the loading dock and truck ramp with a roof and permanently sealing the CB with concrete. This work is scheduled to be completed by November 15, 1997. Once this work is completed, it is our understanding that the facility would not be covered by the General Permit and would not be required to register for such coverage.

If you have any questions or require any additional information, please contact me at (860) 793-6899, ext 126.

Sincerely,

Joseph Magdol, P.E.
Senior Project Manager

cc: Walter Smith, Du-Lite
I. Du-Life Chemical Corp. (Dow Realty, Inc.)
171 River Road
1979 -

DEP

TRC identified a inventory sheet:
corrosives/septc system / unknown quantity

Types: phosphoric, alkaline, acids, black oxide salts

According to report, site had septic system until 1973 - flour rinse solution gone to septic via flour drains prior to 1973.

12/14/83 - Haz Waste Inspection Checklist

Activity: Chemical Mfg.

Products: Metal Cleaners (Alkaline, Phosphoric Acid)

Rust Preventatives (black oxide)

Processes: mixing, blending, molding, leaching (suits)

- 2 melting furnaces

Cleaning of Mixing Pots

- small prices line: (4 sets each)

  Alkaline Rinse

  Acid Rinse

  Black Oxide Rinse

  Black Oxide (bars)

Water - city

Septic until 1973 - CR River ~75' NW, brook and wetland

30'-50' East, South (ef. area ~100' east, 100' south)
STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

STATE OF CONNECTICUT
VS.
THE JACKSON CORRUGATED CONTAINER CORPORATION

IN THE MATTER OF AN ORDER TO THE JACKSON CORRUGATED CONTAINER CORPORATION TO ABATE POLLUTION

ORDER

Having found that the Jackson Corrugated Container Corporation has caused pollution of the waters of the state and is maintaining a facility or condition which reasonably can be expected to create a source of pollution to the waters of the state under the provisions of Chapter 446K, Connecticut General Statutes as amended, the Commissioner of Environmental Protection acting under Sections 22a-429 and 22a-432 hereby orders the Jackson Corrugated Container Corporation to take such action as is necessary to:

1. Take necessary remedial actions to minimize or eliminate the soil contamination resulting from the storage, handling, and disposal of printing inks and chlorinated solvents and the discharge of printing wastewaters to the groundwaters of the state at your facility on River Road in the City of Middletown.

2. Characterize all printing wastewater discharges associated with your operations and install appropriate facilities for the treatment of these wastewaters.

The Jackson Corrugated Container Corporation is further ordered to accomplish the above described program in accordance with the following schedule:

A) On or before November 30, 1984, verify to the Commissioner of Environmental Protection that a qualified consultant has been retained to propose and supervise remedial actions under Directive 1 and to propose plans in accordance with Directive 2.

B) On or before January 31, 1985, submit for the review and approval of the Commissioner of Environmental Protection, an engineering report and contract plans and specifications for remedial actions to be implemented under Directive 1 which include the proposed extent of soil removal and method of soil removal; methods for soil sampling and testing for residual contamination; means for storing materials during excavation, transporting and disposal of contaminated soils; and final grading.
**STATE OF CONNECTICUT**

Dept. of Public Health and Addiction Services  
Bureau of Laboratories  
10 Clinton St.  
P.O. Box 1689  
Hartford, CT 06144  
TELEPHONE: (203) 566-5563

---

**DEP ENFORCEMENT/TRADE WASTES**  
**WATER COMPLIANCE**  
**122 WASHINGTON**  
**HARTFORD, CT 06106**

---

**FINAL REPORT**

<table>
<thead>
<tr>
<th>TEST(S)</th>
<th>RESULT(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSPACE FID/FID</td>
<td>A METHOD 624</td>
</tr>
</tbody>
</table>

---

**SAMPLE OF:**  
NAME OF TREATMENT PLANT: TRADE WASTE  
COLLECTED BY M. HOOVER  
DATE SHIPPED: / / COMPOSITE: NO

---

**HEADSPACE ANALYSIS PERFORMED ON 09/30/93. THE FOLLOWING WAS NOTED**

- **BUTANOL:** 11,000. UG/L

**METHOD PERFORMED ON 10/8/93 USING A DILUTION OF 1 TO 50. MULTIPLY THE MDL'S LISTED BY A FACTOR OF 50. THE FOLLOWING WERE NOTED**

- **ISOPROPANOL:** 27,000. UG/L
- **ACETONE:** 35,000. UG/L

**A 91% COMPUTER MATCH TO PHENOL**  
**LIST OF COMPONENTS WITH THEIR RESPECTIVE MDL'S FOR METHOD EPA 624 PERFORMED AT DHS HYDROCARBON LABORATORIES**

<table>
<thead>
<tr>
<th>Compound</th>
<th>MDL (UG/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1-DICHLOROETHYLENE</td>
<td>2.2</td>
</tr>
<tr>
<td>METHYLENE CHLORIDE</td>
<td>1.0</td>
</tr>
<tr>
<td>T-1,2-DICHLOROETHYLENE</td>
<td>1.1</td>
</tr>
<tr>
<td>1,1-DICHLOROETHANE</td>
<td>0.5</td>
</tr>
<tr>
<td>C-1,2-DICHLOROETHANE</td>
<td>0.8</td>
</tr>
<tr>
<td>CHLOROFORM</td>
<td>0.8</td>
</tr>
<tr>
<td>1,1,1-TRICHLOROETHANE</td>
<td>0.7</td>
</tr>
<tr>
<td>1,2-DICHLOROETHANE</td>
<td>0.8</td>
</tr>
<tr>
<td>BENZENE</td>
<td>0.8</td>
</tr>
<tr>
<td>TRICHLOROETHYLENE</td>
<td>0.5</td>
</tr>
<tr>
<td>1,2-DICHLOROPROPAINE</td>
<td>0.2</td>
</tr>
<tr>
<td>BROMODICHLOROMETHANE</td>
<td>0.5</td>
</tr>
<tr>
<td>TOLUENE</td>
<td>0.4</td>
</tr>
<tr>
<td>1,1,2-TRICHLOROETHANE</td>
<td>0.4</td>
</tr>
<tr>
<td>TETRACHLOROETHYLENE</td>
<td>0.4</td>
</tr>
<tr>
<td>CHLORODIBROMOMETHANE</td>
<td>0.4</td>
</tr>
<tr>
<td>1,2-DIBROMOETHANE</td>
<td>0.5</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>0.5</td>
</tr>
<tr>
<td>M-XYLENE</td>
<td>0.3</td>
</tr>
<tr>
<td>O-XYLENE</td>
<td>0.3</td>
</tr>
<tr>
<td>CUMENE</td>
<td>0.5</td>
</tr>
</tbody>
</table>

---

**OCT 22 1993**

---

***CONTINUED***
**Sample Information**

<table>
<thead>
<tr>
<th>TRADE WASTE</th>
<th>JACKSON CORRIG. CONT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIDDLETOWN</td>
<td></td>
</tr>
</tbody>
</table>

**Final Report**

<table>
<thead>
<tr>
<th>TEST(S)</th>
<th>RESULT(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS, SUSPENDED 614</td>
<td>68.6</td>
</tr>
</tbody>
</table>

**Units:** MG/L UNLESS NOTED

<table>
<thead>
<tr>
<th>ION 107</th>
<th>0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>ION 109</td>
<td>0.04</td>
</tr>
<tr>
<td>LR 111</td>
<td>0.85</td>
</tr>
<tr>
<td>114</td>
<td>0.15</td>
</tr>
<tr>
<td>127</td>
<td>0.17</td>
</tr>
<tr>
<td>M</td>
<td>0.45</td>
</tr>
</tbody>
</table>

**Received:**

NOV 15, 1993

WATER MANAGEMENT
PERMITTING, ENFORCEMENT
& REMEDIATION DIVISION

S. F. GUIDEMANAT
FINDING IN SUPPORT OF
POLLUTION ABATEMENT ORDER

Name: The Jackson Corrugated Container Corporation Town: Middletown

DEP Staff Person: Ken Major Phone: 566-7167

Type of Wastewater

- [X] Domestic
- [ ] Industrial
- [ ] Septage
- [ ] Agricultural
- [ ] Sludge
- [ ] Leachate
- [ ] Erosion
- [X] Pollutants: color, solvents, BOD
- [ ] Cooling Water

Discharge Location

- [X] Surface Water: Connecticut River
- [X] Groundwater/Watershed: GB/GB/Connecticut River
- [X] Sanitary Sewer: City of Middletown

Nature of Problem

- [ ] Community Pollution Problem
- [ ] Untreated Discharge
- [X] Improper Discharge Location
- [ ] Operation/Maintenance Deficiencies
- [X] Improper Storage/Handling
- [ ] Water Quality Standard Violations
- [ ] Inefficient Treatment
- [ ] Excessive Flow Rates
- [ ] Water Conservation
- [ ] Failing Septic System
- [ ] Cross Connections
- [ ] Combined Sewers
- [ ] Solids Handling
- [ ] Organic Overload
- [ ] Facility Deficiencies
- [ ] Effluent Violations
- [ ] System Bypass
- [ ] Other - See Comments

Basis for Standards

- [ ] Section 22a-426 C.G.S.
- [X] Best Professional Judgment
- [ ] Performance Standards
- [ ] Treatability Manual
- [ ] Other - See Comments
- [ ] EPA Guideline
- [ ] In-stream Water Quality
- [ ] Development Document
- [X] Department File Info
### ATTACHMENT 1
JACKSON CORRUGATED CONTAINER CORPORATION
STATE DISCHARGE PERMIT REQUIREMENTS

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>CODE</th>
<th>MAXIMUM DAILY CONCENTRATION (mg/l)</th>
<th>AVERAGE MONTHLY CONCENTRATION (mg/l)</th>
<th>SAMPLING FREQUENCY</th>
<th>SAMPLE TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>111</td>
<td>2.0</td>
<td>1.0</td>
<td>twice per month</td>
<td>daily composite</td>
</tr>
<tr>
<td>Zinc</td>
<td>127</td>
<td>2.0</td>
<td>1.0</td>
<td>twice per month</td>
<td>daily composite</td>
</tr>
<tr>
<td>Lead</td>
<td>114</td>
<td>0.5</td>
<td>0.25</td>
<td>twice per month</td>
<td>daily composite</td>
</tr>
<tr>
<td>TSS</td>
<td>614</td>
<td>30.0</td>
<td>20.0</td>
<td>twice per month</td>
<td>daily composite</td>
</tr>
<tr>
<td>Oil and Grease (Hydrocarbon Fraction)</td>
<td>623</td>
<td>70.0</td>
<td>35.0</td>
<td>twice per month</td>
<td>grab sample average</td>
</tr>
<tr>
<td>BOD</td>
<td>301</td>
<td>-</td>
<td>-</td>
<td>quarterly</td>
<td>daily composite</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>CODE</th>
<th>MINIMUM</th>
<th>MAXIMUM</th>
<th>SAMPLING FREQUENCY</th>
<th>SAMPLE TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>609</td>
<td>6.0</td>
<td>10.0</td>
<td>twice per month</td>
<td>range during composite</td>
</tr>
</tbody>
</table>
CONCLUSIONS AND RECOMMENDATIONS

From the attached test results, it can be seen that the ink-splitter treatment system is supplying the necessary level of ink wastewater treatment as required by the original DEP Discharge Permit, with the exception of TSS. It should be noted that the elevated TSS concentrations are low in comparison to typical domestic sewage and have not caused any violations of heavy metal effluent limits.

The treatment system should be operated and maintained as it has been in the past. It is recommended that BOD testing be performed on a quarterly basis, as required by the discharge permit. Efforts should be continued to prevent the discharge of untreated wastewater to the waste sink.

It is recommended that the pH meter used at the facility be maintained in a good state of repair and an adequate supply of pH buffer solution be maintained on-site for calibration of the meter. The meter should be operational to ensure that the treated wastewater being discharged to the sewer meets the criteria set forth in the state permit. A stock of litmus paper should be purchased and used as a backup should the pH meter malfunction.

It is recommended that a high level alarm be installed in the treatment system holding tank to prevent accidental spills of untreated wastewater. An audible alarm would offer sufficient protection against such an occurrence.

The above referenced modifications to the operation and maintenance of the wastewater treatment system should allow it to operate according to the desired standards of the DEP.
**PROPOSED EXCAVATION LIMITS**

<table>
<thead>
<tr>
<th>TEST HOLE</th>
<th>AREA IN FT.</th>
<th>DEPTH IN FT.</th>
<th>VOLUME Cu. YD.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>10 x 10</td>
<td>2</td>
<td>7.4</td>
</tr>
<tr>
<td>6</td>
<td>12 x 20</td>
<td>1</td>
<td>8.9</td>
</tr>
<tr>
<td>5</td>
<td>12 x 20</td>
<td>1</td>
<td>8.9</td>
</tr>
<tr>
<td>4</td>
<td>10 x 15</td>
<td>1</td>
<td>5.6</td>
</tr>
<tr>
<td>2-3</td>
<td>20 x 25</td>
<td>1</td>
<td>18.5</td>
</tr>
</tbody>
</table>

*LIMITS TO BE ADJUSTED IN FIELD AS REQUIRED BY ENGINEER.*

---

**Diagram Notes:**
- **Build Additi Line**
- **Shipping**
- **Septic Discharge**
- **Surface Water Course**
- **Area for Stockpiling Excavated Soil**
- **Approximate Location Toe of Slope**
- **Ground Water**
CONTAMINATED SOIL REMOVAL
JACKSON CORRUGATED CONTAINER CORPORATION
MIDDLETOWN, CONNECTICUT

Scale: 1" = 40' MARCH 1985
MOFFITT AND DUFFY, INC.
Consulting Engineers
EAST HARTFORD, CONNECTICUT
ENGINEERING REPORT
ON
WASTEWATER COLLECTION, TREATMENT
AND DISPOSAL FACILITIES
AUGUST, 1993

Consulting Civil and Environmental Engineers
Chester, Connecticut 06412
April 10, 1992

Letter from Nathan L. Kappes, Jenkins & Associates, Inc.

... Water Bureau files for DeLisle and Jackson...
S. Kasowitz & Sons.
149 Front Ave.
West Haven, Ct.

Nov. 4, 1988

Delivered the following Tanks on Nov. 4, 1988 from Jackson Corrugated
Middletown, Ct.:
2-1,000
2-2,000
2-3,000

These tanks have been cleaned and inspected before delivery, by
the staff of Excavation Technologies Inc.

Thank You,

Timothy G. Slater Pres.
Excavation Technologies Inc.

RECEIVED
JUN 24, 1998

DEP WASTE MANAGEMENT BUREAU
UNDERGROUND STORAGE TANK
ENFORCEMENT PROGRAM
<table>
<thead>
<tr>
<th>TANK ID</th>
<th>DATE OF INSTALLATION (MM/YY)</th>
<th>TOTAL CAPACITY (Gals.)</th>
<th>EST. QUANTITY LEFT STORED (450%)(Gals.)</th>
<th>REMOVED</th>
<th>DATE TANK LAST USED (MM/YY)</th>
<th>TYPE OF CONTENTS</th>
<th>CHEMICAL NAME OF PRINCIPAL SUBSTANCE</th>
<th>(NOT TRADE NAME)</th>
<th>ENTER CAS NO. (IF KNOWN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>comp1</td>
<td>5/75</td>
<td>30 5000</td>
<td>X</td>
<td>8/78</td>
<td>X</td>
<td>Heating fuel #2</td>
<td>X</td>
<td>X</td>
<td>H</td>
</tr>
<tr>
<td>comp2</td>
<td>7/60</td>
<td>8000</td>
<td>X</td>
<td>11-88</td>
<td>X</td>
<td>Oil</td>
<td>X</td>
<td>X</td>
<td>H</td>
</tr>
</tbody>
</table>

---

**10. COMMENTS:**

22a. CERTIFICATION: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and attached documents and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. Failure to answer any question on this form shall be subject to a civil penalty not to exceed $10,000 for each violation for which notification is not given or for which false information is submitted.

22b. SIGNATURE: [Signature]

22c. DATE SIGNED: 11/30/88

22d. NAME (Type or Print): William P. Herlihy

22e. OFFICIAL TITLE (of owner or authorized representative): O.M.
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample</td>
<td>5/75</td>
<td>30</td>
<td>5000</td>
<td>X</td>
<td>Heating Fuel #2</td>
<td>X</td>
<td>H</td>
<td>5/75</td>
<td>U     NO</td>
</tr>
<tr>
<td>Sample</td>
<td>7/60</td>
<td>-</td>
<td>8000</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>E</td>
<td>7/60</td>
<td>U     -</td>
</tr>
<tr>
<td>A-1</td>
<td>74</td>
<td>15</td>
<td>3000</td>
<td>X</td>
<td>Heating Fuel-2</td>
<td>X</td>
<td>E</td>
<td>7</td>
<td>2/66</td>
</tr>
<tr>
<td>B-1</td>
<td>74</td>
<td>15</td>
<td>1000</td>
<td>X</td>
<td>Diesel Fuel</td>
<td>X</td>
<td>E</td>
<td>7</td>
<td>74</td>
</tr>
<tr>
<td>C-1</td>
<td>50</td>
<td>15</td>
<td>3000</td>
<td>X</td>
<td>Heating Fuel-2</td>
<td>X</td>
<td>E</td>
<td>7</td>
<td>50</td>
</tr>
<tr>
<td>D-1</td>
<td>65</td>
<td>15</td>
<td>3000</td>
<td>X</td>
<td>Heating Fuel-2</td>
<td>X</td>
<td>E</td>
<td>7</td>
<td>65</td>
</tr>
<tr>
<td>D-2</td>
<td>65</td>
<td>15</td>
<td>3000</td>
<td>X</td>
<td>Heating Fuel-2</td>
<td>X</td>
<td>E</td>
<td>7</td>
<td>65</td>
</tr>
</tbody>
</table>

1. HAVE YOU ATTACHED SKETCH OF TANKS AND LOCATION? YES

22. CERTIFICATION: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. Any person who knowingly fails to notify shall be subject to a civil penalty not to exceed $75,000 for each tank for which notification is not given or for which information is submitted.

26. NAME (Type or Print): James G. Barbes
27a. OFFICIAL TITLE (of owner or authorized representative): General Manager
**UNDERGROUND STORAGE FACILITY NOTIFICATION**

**STATE OF CONNECTICUT**

**DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**UNDERGROUND STORAGE FACILITIES PROGRAM**

**MUDDY LAKE MATERIALS MANAGEMENT UNIT**

**160 Capital Avenue, Middletown, CT 06457**

**TEL:** 566-6400

**EPWAL & NEW 10/85**

**Section A.**

**1. ID:**

- **SITE NO.:** 1607

**2. NO. of:**

- **CONT. (If check, enter No.)**

**Section B.**

**4. LOCATION OF FACILITY**

- **NAME:** Jackson Realty / Corrugated

**5. BUSINESS NAME:**

- **NAME:** Jackson Corrugated

**6. MAILING ADDRESS:**

- **NAME:** Jackson Realty

**7. FACILITY OWNER:**

- **NAME:**

**Section C.**

**8. TYPE OF OWNER**

- **PRIVATE**

**9. PERSON**

- **NAME:** William Herlihy

**10. TANK ID.**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Example 5/75</td>
<td>30</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>H</td>
</tr>
<tr>
<td>Example 7/60</td>
<td>8000</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>E</td>
</tr>
<tr>
<td>D1</td>
<td>1/500</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>E</td>
</tr>
<tr>
<td>15</td>
<td>2,000</td>
<td>X</td>
<td>#4 oil</td>
<td>X</td>
<td>X</td>
<td>E</td>
</tr>
<tr>
<td>15</td>
<td>1/98</td>
<td>X</td>
<td>#2 oil</td>
<td>X</td>
<td>X</td>
<td>E</td>
</tr>
<tr>
<td>15</td>
<td>2/98</td>
<td>X</td>
<td>#2 oil</td>
<td>X</td>
<td>X</td>
<td>E</td>
</tr>
</tbody>
</table>

**21. COMMENTS:**

Changes made per conversation with Mr. Herlihy 12/10/88.

**22a. CERTIFICATION:**

I, the undersigned, certify that the information submitted is true, accurate, and complete.

**22b. SIGNATURE:**

[Signature]

**22c. DATE SIGNED:**

Nov. 10, 1988
**STATE OF CONNECTICUT**

**DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**Form P-5**

<table>
<thead>
<tr>
<th>Name of company</th>
<th>Town</th>
<th>Location on Map</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>JACKSON CORRUGATED CONTAINER CORP</strong></td>
<td><strong>MIDDLETOWN</strong></td>
<td><strong>058</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mailing Address</th>
<th>Rec. Stream</th>
<th>Watershed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RIVER ROAD</strong></td>
<td><strong>Village</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contact</th>
<th>Type of Problem</th>
<th>Serious</th>
<th>Routine</th>
<th>Minor</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BILL HERLIHI</strong></td>
<td><strong>ASST. PLANT SUP.</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Established</th>
<th>No. of Emp.</th>
<th>Serious</th>
<th>Routine</th>
<th>Minor</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1950</strong></td>
<td><strong>50</strong></td>
<td><strong>8</strong></td>
<td><strong>42</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Last Ex.</th>
<th>Report by</th>
<th>Date of Last Ex.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>10/22/73</strong></td>
<td><strong>AL LADOTSKI</strong></td>
<td><strong>10/22/73</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Products Processing of Corrugated Paper</th>
<th>Date of Last Ex.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROCESSING OF CORRUGATED PAPER</strong></td>
<td><strong>11/25/75</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Processes</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>A PRINTING</td>
<td>E. GLUING</td>
<td>B</td>
<td>C</td>
<td>D</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Origin of Wastes</th>
<th>A</th>
<th>E</th>
</tr>
</thead>
</table>

**Wastes Contain**

<table>
<thead>
<tr>
<th>A</th>
<th>WATER BASED INK</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

**Comments Not Covered by Above Data**

(WASTES CONSIST OF RINSE WATERS FROM WASHING RUBBER STAMPS FROM PRINTING, AND GLUE POTS)

<table>
<thead>
<tr>
<th>Water Used For</th>
<th>San. Wastes</th>
<th>Industrial Wastes</th>
<th>Clean Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discharged To</td>
<td>CITY SEWER</td>
<td>GROUND(T) + CITY SEWER</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Usage</th>
<th>Gals-per-day</th>
<th>How Computed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sanitary Sewage</td>
<td><strong>750</strong></td>
<td><strong>50 X 15</strong></td>
</tr>
<tr>
<td>Industrial Wastes</td>
<td><strong>510</strong></td>
<td><strong>T - 65 = T.W.</strong></td>
</tr>
<tr>
<td>Clean Discharge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiler Water</td>
<td></td>
<td></td>
</tr>
<tr>
<td>In Product</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unaccounted</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Total Used | **1260** | WATER BILL **23,200 CHARGE/6MO.** |

**SANITARY TREATMENT - CITY SEWER**

**INDUSTRIAL TREATMENT - GROUND (LEACHING FIELD) + CITY SEWER**

**File Data Available:**

**NOTES:**

Sea Cardella - Plant Superintendent claims wash down amounts to only about 100 gal/day at most. Claims that 500 gal is too high. A figure for this may be because employees leave hose running when done, or due to waste build-up in pot.
HAZARDOUS WASTE INSPECTION CHECKLIST

Name: JACKSON, AMALGAMATED CONTAINERS
Location: 85 ERIE RD
Phone No: (203) 344-927

ID No: N/A
Contact & Title: PAUL BRENNER, PLANT SUPERVISOR

Mailing Address (if different from location):

PA BOX 210

Inspector(s): M. McDANIEL
M. CUNNINGHAM

Inspection Date: 12/14/82

RCRA Notifier as:
Generator:
Transporter:
TSDF:
Part A Application ✓ No: Yes
UIC:

Inventory: ✓

Complaint No:
Other (describe):

CHARACTERIZATION OF SITE ACTIVITY

) Date Established at Present Location: JAN 1980
No. of Employees, Shifts: 48 1 SHIFTS 5 DAYS
) Type of Activity: MANUFACTURING

Products:

Shipping Containers

Processes:
1. CUTTING (DIE)
2. CLEANING
3. PRINTING (1 MACHINE)
4. SLIVING AND TAKING 2 MACHINES (1 AUTO, 1 MANUAL)
5. STITCHING
6. DIE CLEANING - CELLOTONE SOAP
7. DIE RM.
8. MAINTENANCE RM. SMALL

Water Supply (if well(s) give approx. location): CITY

Septic System(s), Municipal Sewer(s), Drywell(s): CITY

SEPTIC TANK SOUTH SIDE
III INVENTORY

Has this site notified EPA under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 PL 96-510 (commonly known as Superfund): ❌ No, ___ Yes: (Attach copy of Notification, if available)

Prior to the November 19, 1980 Implementation of RCRA Where; When; What type; Amount/Frequency; How long; and by Who (Transporters, Facilities, Etc.) were wastes disposed of: 

III TRICHLOORETHANE FOR REANIA'S MAC 581 WASHED INTO SEWER SYSTEM 1981

Is there any evidence of On-site disposal? ___ No, ❌ Yes.

Give Approximate Location; Type; Amount/Frequency; Length of Time On-site disposal has been used, etc. (Specify any historical On-site disposal): 

INKS DUMPED OUT BACK DOORS

4 SAMPLES TAKEN  (SEE MAR ON BACK)

I 2243  -  2246. WHILE SAMPLING AN EMPLOYEE STUCK HIS HEAD OUT THE REAR DOOR AND RISKED HIS LIFE AND I WHAT WE WERE DOING.

IV RECORDS

2.11/ (3)(A)-7, 3(3)(3)

1) Hazardous Waste Determination. I ASKED IF IT WAS POISONUS

AND THEN SAID THAT HE JUST DUMPED WASTES INK WHERE WE WERE SPREADING A FEW MINUTES AGO.

2) Records Maintained: ❌ NONE

-2-
<table>
<thead>
<tr>
<th>Code</th>
<th>Analysis &amp; Test</th>
<th>Analysis as Received</th>
<th>After 1st Treatment</th>
<th>After 2nd Treatment</th>
<th>Code</th>
<th>Analysis &amp; Test</th>
<th>Analysis as Received</th>
<th>After 1st Treatment</th>
<th>After 2nd Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PH</td>
<td>7.4</td>
<td></td>
<td></td>
<td>124</td>
<td>BARIUM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>TOC</td>
<td>4900</td>
<td></td>
<td></td>
<td>125</td>
<td>MERCURY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>DETERGENTS</td>
<td></td>
<td></td>
<td></td>
<td>126</td>
<td>SELENIUM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>CYANIDE (ammon)</td>
<td></td>
<td></td>
<td></td>
<td>127</td>
<td>CADMIUM</td>
<td>0.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>CYANIDE (total)</td>
<td></td>
<td></td>
<td></td>
<td>226</td>
<td>% FREE H2O</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>AMMONIA</td>
<td>30</td>
<td></td>
<td></td>
<td>227</td>
<td>% OIL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>FLUORIDE</td>
<td></td>
<td></td>
<td></td>
<td>228</td>
<td>% TOTAL H2O</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>PHOSPHATE</td>
<td></td>
<td></td>
<td></td>
<td>229</td>
<td>% ALCOHOL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>PHENOLS</td>
<td></td>
<td></td>
<td></td>
<td>230</td>
<td>% SOLVENTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>SOLIDS DISOL.</td>
<td></td>
<td></td>
<td></td>
<td>231</td>
<td>WATER SOLUB.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>SOLIDS SUSP.</td>
<td></td>
<td></td>
<td></td>
<td>232</td>
<td>ACID SOLUB.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>% SOLIDS ACT.</td>
<td>95-100</td>
<td></td>
<td></td>
<td>233</td>
<td>DMS SOLUB.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>% ALKALINITY</td>
<td></td>
<td></td>
<td></td>
<td>234</td>
<td>FLASH POINT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>% ACIDITY</td>
<td></td>
<td></td>
<td></td>
<td>235</td>
<td>CHLORINE (total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>CHROME (total)</td>
<td></td>
<td></td>
<td></td>
<td>236</td>
<td>BTUs/gal.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>CHROME (hexV)</td>
<td></td>
<td></td>
<td></td>
<td>237</td>
<td>SPEC. GRAV.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>SILVER</td>
<td></td>
<td></td>
<td></td>
<td>238</td>
<td>% CHLORINATED</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>COPPER</td>
<td>8.9</td>
<td></td>
<td></td>
<td>239</td>
<td>% DISTILL. YLD.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>IRON</td>
<td>3.1</td>
<td></td>
<td></td>
<td>246</td>
<td>% BS &amp; W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>NICKEL</td>
<td>1.2</td>
<td></td>
<td></td>
<td>247</td>
<td>PCB's</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>ZINC</td>
<td>0.7</td>
<td></td>
<td></td>
<td>248</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>LEAD</td>
<td></td>
<td></td>
<td></td>
<td>249</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>ARSENIC</td>
<td></td>
<td></td>
<td></td>
<td>250</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTES:** PPM implied in all instances except when % expressed in description.
## MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

### CURRENT OWNER/ADDRESS
- WALNUT ST
- Account Number: R07174
- MAP/BLOCK/LOT: 34 24-22 27
- Living Units: 0
- Class: C 338
- Zoning: R-15
- Card #: 1 of 1

### OWNER HISTORY
- Deed Vol/Pg: Neighborhood ID: 113.00
- Census Tract: 5417
- Deed Date: 19990122
- Deed Type: MAY

### LAND DATA
- **Type** | **Size** | **LAND INFLUENCE(S)** | **FACTOR** | **LAND VALUE**
- PRIMARY | 0.230 | 0 | 20,750

### SALES DATA
- **DATE** | **TYPE** | **PRICE** | **CODE**
- TOTAL ACREAGE: 0.230
- TOTAL LAND VALUE: 20,750

### ATTACHED IMPROVEMENTS

### COST APPROACH DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### INCOME APPROACH SUMMARY

### NOTES:
- TOTAL RENTABLE SQUARE FEET:
- MARKET RENT/SQUARE FOOT:
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. MGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE:

### DBA/NOTES:
- PARKING LOT
- RLO PROPERTIES INC
- LONSDALE PL RI 02860

### VALUATION INFORMATION
- Cost Estimate: 27,750
- Income Estimate: 0
- Override Reason: NO OVERRIDE
- Total Value: 27,750
- Total Assessed: 19,430

### ATTACHED IMPROVEMENTS

### DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### INCOME APPROACH SUMMARY

### NOTES:
- TOTAL RENTABLE SQUARE FEET:
- MARKET RENT/SQUARE FOOT:
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. MGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE:

### ATTACHED IMPROVEMENTS

### COST APPROACH DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### VALUATION INFORMATION
- Cost Estimate: 27,750
- Income Estimate: 0
- Override Reason: NO OVERRIDE
- Total Value: 27,750
- Total Assessed: 19,430

### ATTACHED IMPROVEMENTS

### DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### INCOME APPROACH SUMMARY

### NOTES:
- TOTAL RENTABLE SQUARE FEET:
- MARKET RENT/SQUARE FOOT:
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. MGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE:

### ATTACHED IMPROVEMENTS

### COST APPROACH DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### VALUATION INFORMATION
- Cost Estimate: 27,750
- Income Estimate: 0
- Override Reason: NO OVERRIDE
- Total Value: 27,750
- Total Assessed: 19,430

### ATTACHED IMPROVEMENTS

### DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### INCOME APPROACH SUMMARY

### NOTES:
- TOTAL RENTABLE SQUARE FEET:
- MARKET RENT/SQUARE FOOT:
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. MGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE:

### ATTACHED IMPROVEMENTS

### COST APPROACH DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### VALUATION INFORMATION
- Cost Estimate: 27,750
- Income Estimate: 0
- Override Reason: NO OVERRIDE
- Total Value: 27,750
- Total Assessed: 19,430

### ATTACHED IMPROVEMENTS

### DETAIL

### OUTBUILDING/YARD ITEM DETAIL

### PERMIT DATA
- **DATE** | **PRICE** | **PURPOSE**
- TOTAL OBY/YARD VALUE: 7,000

### INCOME APPROACH SUMMARY

### NOTES:
- TOTAL RENTABLE SQUARE FEET:
- MARKET RENT/SQUARE FOOT:
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. MGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE:
**CURRENT OWNER/ADDRESS**
RLO PROPERTIES INC

**OWNER HISTORY:**
DEED VOL/PG
Neighborhood ID: 405.00
Deed Volume: 1188
Census Tract: 5417
Deed Page: 39
Deed Date: 19990122
Deed Type: JAN

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>LAND INFLUENCE(S)</th>
<th>FACTOR</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>10.200</td>
<td>0</td>
<td>0</td>
<td>.270,000</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**VALUATION INFORMATION:**
- Cost Estimate: 770,500
- Income Estimate: 745
- Override Reason: NO OVERRIDE
- Total Value: 745,000
- Total Assessed: 521,500

**ATTACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD1</td>
<td>8</td>
<td>0</td>
<td>12</td>
<td>6</td>
<td>8</td>
<td>0</td>
<td>10</td>
<td>1</td>
</tr>
<tr>
<td>CD1</td>
<td>10</td>
<td>0</td>
<td>16</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CD1</td>
<td>12</td>
<td>0</td>
<td>12</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**STREET DATA:**

<table>
<thead>
<tr>
<th>AREA</th>
<th>AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**COST APPROACH DETAIL:**

<table>
<thead>
<tr>
<th>LEVELS USE</th>
<th>HEATING</th>
<th>A/C</th>
<th>AREA</th>
<th>SF RATE</th>
<th>RCN</th>
<th>% GROSS</th>
<th>RCNLD</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 TO 01</td>
<td>046-LIGHT MANUFACTURH/STEAM</td>
<td>N/A</td>
<td>1000</td>
<td>26.59</td>
<td>1</td>
<td>240,950</td>
<td>0</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>046-LIGHT MANUFACTURH/STEAM</td>
<td>N/A</td>
<td>1000</td>
<td>31.12</td>
<td>1</td>
<td>309,250</td>
<td>0</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>008-MULTI-USE OFFICEH/STEAM</td>
<td>N/A</td>
<td>2000</td>
<td>52.35</td>
<td>1</td>
<td>42,500</td>
<td>0</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>002-MULTI-USE OFFICEH/STEAM</td>
<td>N/A</td>
<td>2000</td>
<td>60.29</td>
<td>1</td>
<td>60,490</td>
<td>0</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>044-LIGHT MANUFACTURH/STEAM</td>
<td>N/A</td>
<td>1000</td>
<td>26.35</td>
<td>1</td>
<td>242,830</td>
<td>0</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>044-LIGHT MANUFACTURH/STEAM</td>
<td>N/A</td>
<td>1000</td>
<td>26.35</td>
<td>1</td>
<td>242,830</td>
<td>0</td>
</tr>
</tbody>
</table>

**BUILDING #:** 1

- YEAR BUILT: 1900
- # UNITS: 0
- QUALITY FACTOR: C
- GRADE FACTOR: 1
- # IDENT UNITS: 1
- # EFFICIENCIES: 0
- # 1-BEDROOMS: 0
- # 2-BEDROOMS: 0
- # 3-BEDROOMS: 0

**OUTBUILDING/YARD ITEM DETAIL:**

- DESCRIPTION: PA1-ASPH PARKIN
- WIDTH: 0
- LENGTH: 20000
- QUAN.: 1
- YEAR PHYS.: %1950
- PHYS. SIZE: POOR
- VALUE: 17,500

- DESCRIPTION: FRI-FENCE CHAIN
- WIDTH: 6
- LENGTH: 960
- QUAN.: 1
- YEAR PHYS.: %1950
- PHYS. SIZE: NORMAL
- VALUE: 8,470

**NOTES:**
- DBA SAL MARINO & SON
- BUILDINGS ARE 05% VACANT

**INCOME APPROACH SUMMARY:**
- TOTAL RENTABLE SQUARE FEET: 26.59
- POTENTIAL GROSS INCOME:
- TOTAL EXPENSES (INCL. NMGMT.):
- TOTAL NET OPERATING INCOME:
- OVERALL RATE:
- INCOME INDICATED VALUE: 52.53

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>DATE</th>
<th># PRICE</th>
<th>PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD**

**50 WALNUT ST**

**Account Number:** R07175  **MAP/BLOCK/LOT** 34 24-7 9  **Living Units:** 0  **Class:** I  **Zoning:** T0  **Card #** 2 of 2

**CURRENT OWNER/ADDRESS**

<table>
<thead>
<tr>
<th>Deed Vol/PG</th>
<th>Neighborhood ID</th>
<th>Deed Volume</th>
<th>Census Tract</th>
<th>Deed Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>RI 02860</td>
<td>405.00</td>
<td>1188</td>
<td>5417</td>
<td>19990122</td>
</tr>
</tbody>
</table>

**OWNER HISTORY:**

**Landsdale Place PAWNECKET**

**dba/Notes:**

**SPOKE WITH SAL MARINO**

**SALES DATA:**

<table>
<thead>
<tr>
<th>DATE</th>
<th>TYPE</th>
<th>PRICE</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>LAND INFLUENCE(S)</th>
<th>FACTOR</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL ACREAGE:** 10.200  **TOTAL LAND VALUE:** 270,000

**ATTACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**SKEPT DATA:**

<table>
<thead>
<tr>
<th>#</th>
<th>AREA</th>
<th>AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2s</td>
<td>10</td>
<td>D</td>
</tr>
<tr>
<td>A</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>

**Building #** 2  **Year Built** 1940

<table>
<thead>
<tr>
<th># UNITS</th>
<th>GRADE FACTOR</th>
<th># IDENT UNITS</th>
<th># EFFICIENCIES</th>
<th># 1-BEDROOMS</th>
<th># 2-BEDROOMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL UNADJ. RCLNLD** 229,310  **RCLNLD** 185,450

**OUTBUILDING/YARD ITEM DETAIL:**

**DESCRIPTION**  **WIDTH LENGTH**  **CUAN. YEAR PHYS.**  **FUNC. VALUE**  **PERMIT DATE**  **# PRICE PURPOSE**

<table>
<thead>
<tr>
<th>OR SIZE</th>
<th>BUILT COND. UTIL.</th>
<th>NONE</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>None</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>None</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>None</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>None</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>None</td>
<td>0</td>
</tr>
</tbody>
</table>

**OTHER IMPROV**

**TOTAL OBY/YARD VALUE:** 0

**NOTE:**

**INCOME APPROACH SUMMARY:**

- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53

**NOTES:**

- **INCOME APPROACH SUMMARY:**
- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53

**NOTES:**

- **INCOME APPROACH SUMMARY:**
- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53

**NOTES:**

- **INCOME APPROACH SUMMARY:**
- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53

**NOTES:**

- **INCOME APPROACH SUMMARY:**
- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53

**NOTES:**

- **INCOME APPROACH SUMMARY:**
- **TOTAL RENTABLE SQUARE FEET:** 28.70
- **MARKET RENT/SQUARE FOOT:**
- **TOTAL EXPENSES (INCL. MGMT.):**
- **TOTAL REVENUE:**
- **OVERALL RATE:**
- **TOTAL NET OPERATING INCOME:**
- **INCOME INDICATED VALUE:** 29.53
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

131 RIVER RD
Account Number: R09609
MAP/BLOCK/LOT 34 24-22 29
Living Units: 0
Class: C 340
Zoning: RF
Card # 1 of 2

CURRENT OWNER/ADDRESS
REDFORD PHILIP H W
809 WASHINGTON ST
MIDDLETOWN
CT 06457

OWNER HISTORY:
DEED VOL/PG
Neighborhood ID: 313.00
Census Tract: 5417
Deed Volume: 589
Deed Page: 207
Deed Date: 19801205
Deed Type:
- VALUATION INFORMATION -
Cost Estimate: 140,050
Income Estimate: 139,400
Override Reason: NO OVERRIDE
Total Value: 139,400
Total Assessed: 97,580

LAND DATA:
TYPE SIZE LAND INFLUENCE(S) FACTOR LAND VALUE
PRIMARY 0.160 0 0 24,600

TOTAL ACREAGE: 0.160
TOTAL LAND VALUE: 24,600

ATTACHED IMPROVEMENTS:

SKETCH DATA: AREA
AREA

BUILDING #.
YEAR BUILT 1900
# UNITS 0
QUALITY GRADE C
GRADE FACTOR 1.00
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0

OUTBUILDING/YARD ITEM DETAIL:
DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. FUNC. VALUE
PA1-ASPH PARKIN 1 6000 1 %1990 NORMAL NORMAL 5,250

OTHER IMPROV

PERMIT DATA:
DATE # PRICE PURPOSE

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: $5
MARKET RENT/SQUARE FOOT: 11.41

NOTES:

10 6x2MS/8 10
A QMP 11
B C
D E F G

15 16
30 30

10 QMP 5
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

131 RIVER RD  Account Number: RO9609  MAP/BLOCK/LOT 34 24-22 29  Living Units: 0  Class: C 340  Zoning: RF  Card # 2 of 2

CURRENT OWNER/ADDRESS
809 WASHINGTON ST
MIDDLETOWN  CT  06457

OWNER HISTORY:
DEED VOL/PG: Neighborhood ID: 313.00  Deed Volume: 589
Census Tract: 5417  Deed Page: 207
Deed Date: 19801205  Deed Type:

VALUATION INFORMATION -
Cost Estimate - 140,000
Income Estimate - 139,400
Override Reason - NO OVERRIDE
Total Value - 139,400
Total Assessed: 97,580

ATTACHED IMPROVEMENTS:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>UNITS</th>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AREA</th>
<th>AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>

OUTBUILDING/YARD ITEM DETAIL:

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>WIDTH OR SIZE</th>
<th>QUAN.</th>
<th>YEAR BUILT</th>
<th>PHYS.</th>
<th>FUNC.</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td></td>
<td>NONE</td>
<td>0</td>
</tr>
</tbody>
</table>

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: S 5
MARKET RENT/SQUARE FOOT:
POTENTIAL GROSS INCOME:
TOTAL EXPENSES (INCL. MNGMT.):
TOTAL NET OPERATING INCOME:
OVERALL RATE:
INCOME INDICATED VALUE:

51.36
0.00

NOTES:

<table>
<thead>
<tr>
<th>DATE</th>
<th>#</th>
<th>PRICE</th>
<th>PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>INCOME APPROACH SUMMARY:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL RENTABLE SQUARE FEET: S 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MARKET RENT/SQUARE FOOT: 51.36</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>POTENTIAL GROSS INCOME:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL EXPENSES (INCL. MNGMT.):</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL NET OPERATING INCOME:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OVERALL RATE:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>INCOME INDICATED VALUE:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE</th>
<th>#</th>
<th>PRICE</th>
<th>PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

RIVER RD  
Account Number: R09613  
MAP/BLOCK/LOT 34 24-22 30  
Living Units: 0  
Class: C 391  
Zoning: MX  
Card #: 1 of 1

CURRENT OWNER/ADDRESS  
REDFORD PHILIP H W  
809 WASHINGTON ST  
MIDDLETOWN  
CT 06457

OWNER HISTORY:  
DEED VOL/PG  
Neighborhood ID: 313.00  
Deed Volume: 589  
Census Tract: 5417  
Deed Page: 207  
Deed Date: 19801205  
Deed Type: -

VALUATION INFORMATION:  
Cost Estimate: 1,420  
Income Estimate: 0  
Override Reason: NO OVERRIDE  
Total Value: 1,420  
Total Assessed: 990

LAND DATA:  
TYPE  SIZE  LAND INFLUENCE(S)  FACTOR  LAND VALUE
UNDEVELOPED 0.130 0 0 1,420

SALES DATA:  
DATE  TYPE  PRICE  CODE

TOTAL ACREAGE: 0.130  
TOTAL LAND VALUE: 1,420

ATTACHED IMPROVEMENTS:  
TYPE  M1  M2  M3  #UNITS TYPE  M1  M2  M3  #UNITS

SKETCH DATA:  
AREA

COST APPROACH DETAIL:  
LEVELS  USE  HEATING  A/C  AREA  SF RATE  RCN  % GOOD  RCNLD

OUTBUILDING/YARD ITEM DETAIL:  
DESCRIPTION  WIDTH  LENGTH  QUAN.  YEAR  PHYS.  FUNC.  VALUE

NOTES:  
INCOME APPROACH SUMMARY:  
TOTAL RENTABLE SQUARE FEET: 0.00  
MARKET RENT/SQUARE FOOT: 0.00  
POTENTIAL GROSS INCOME: 0.00  
TOTAL EXPENSES (INCL. MNGMT.): 0.00  
TOTAL NET OPERATING INCOME: 0.00  
OVERALL RATE: 0.00  
INCOME INDICATED VALUE: 0.00
**MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD**

**155 RIVER RD**

**Account Number:** R07157  
**MAP/BLOCK/LOT:** 34 24-22 31  
**Living Units:** 2  
**Class:** R 104  
**Zoning:** MX  
**Card # 1 of 1**

**CURRENT OWNER/ADDRESS**

MARINO MARIA  
155 RIVER RD  
MIDDLETOWN  
CT 06457

**DBA/NOTES:**

**SALES DATA:**

**DATE**  
**TYPE**  
**PRICE**  
**CODE**

**TOTAL ACREAGE:** 0.870  
**TOTAL LAND VALUE:** 36,750

**ATTACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>UNITS</th>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RP4</td>
<td>16</td>
<td>0</td>
<td>21</td>
<td>1</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**SKETCH DATA:**

* 2efr/b  10  0  693  D  
A 2eEFF  10  0  336  G

**COST APPROACH DETAIL:**

<table>
<thead>
<tr>
<th>LEVELS USE</th>
<th>HEATING</th>
<th>A/C</th>
<th>AREA</th>
<th>SF RATE</th>
<th>Rcn</th>
<th>% GOOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>81 TO 81</td>
<td>086-SUPPORT AREA</td>
<td>NONE</td>
<td>693</td>
<td>11.41</td>
<td>7,910</td>
<td>.00</td>
</tr>
<tr>
<td>01 TO 01</td>
<td>081-MULTI-USE APART/STEAM</td>
<td>NONE</td>
<td>693</td>
<td>43.88</td>
<td>46,270</td>
<td>.00</td>
</tr>
<tr>
<td>02 TO 02</td>
<td>081-MULTI-USE APART/STEAM</td>
<td>NONE</td>
<td>693</td>
<td>56.10</td>
<td>33,840</td>
<td>.00</td>
</tr>
<tr>
<td>TO 00</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>TO 00</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>TO 00</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>TO 00</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**BUILDING # 1**

| YEAR BUILT | 1926 |
| QUALITY GRADE | C |
| # UNITS | 2 |
| # EFFICIENCIES | 0 |
| # 1-BEDROOMS | 0 |
| # 2-BEDROOMS | 0 |

**OUTBUILDING/YARD ITEM DETAIL:**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>WIDTH</th>
<th>LENGTH</th>
<th>QUAN.</th>
<th>YEAR</th>
<th>PHYS. COND.</th>
<th>PHYS. UTIL.</th>
<th>FUNC. VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>DATE #</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL OBY/YARD VALUE:** 0

**NOTES:**

DERITE CONSTRUCTION CO

**VALUATION INFORMATION:**

- Cost Estimate: 82,290
- Income Estimate: 89,700
- Override Reason: NO OVERRIDE
- Total Value: 82,290
- Total Assessed: 57,600

**INCOME APPROACH SUMMARY:**

- Total Rentable Square Feet: S 7
- Market Rent/Square Foot: 11.41
- Potential Gross Income: TOTAL EXPENSES (INCL. MKGMT.): TOTAL NET OPERATING INCOME: OVERALL RATE: INCOME INDICATED VALUE: 56.10
**MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD**

**CURRENT OWNER/ADDRESS**
VINCI REAL PROPERTY LIMITED PARTNERSHIP
1000 NEWFIELD ST
MIDDLETOWN
CT 06457

**OWNER HISTORY:**

**DEED VOL/PG**
Neighborhood ID: 313.00 Deed Volume: 1168
Census Tract: 5417 Deed Page: 592
Deed Date: 19980129 Deed Type: -

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>SHAPE/SIZE</th>
<th>FACTOR</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNDEVELOPED</td>
<td>1.000</td>
<td>0.000</td>
<td>-50</td>
<td>5,000</td>
</tr>
</tbody>
</table>

**SALES DATA:**

DATE | TYPE | PRICE | CODE

**ATTACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>UNITS TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**SKETCH DATA:**

**AREA**

**ATTACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>LEVELS USE</th>
<th>HEATING</th>
<th>A/C</th>
<th>AREA</th>
<th>SF RATE</th>
<th>REN</th>
<th>% GOOD</th>
<th>RENLD</th>
</tr>
</thead>
<tbody>
<tr>
<td>TO 0</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0</td>
<td>.00</td>
<td>0</td>
</tr>
<tr>
<td>TO 0</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0</td>
<td>.00</td>
<td>0</td>
</tr>
<tr>
<td>TO 0</td>
<td>NONE</td>
<td>NONE</td>
<td>0</td>
<td>0.00</td>
<td>0</td>
<td>.00</td>
<td>0</td>
</tr>
</tbody>
</table>

**OUTBUILDING/YARD ITEM DETAIL:**

**DESCRIPTION**

<table>
<thead>
<tr>
<th>WIDTH</th>
<th>LENGTH</th>
<th>QUAN.</th>
<th>YEAR</th>
<th>PHYS.</th>
<th>FUNC.</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**OTHER IMPROV**

**PERMIT DATA:**

DATE | # | PRICE | PURPOSE

**COST APPROACH DETAIL:**

**TOTAL ACREAGE:** 1.000
**TOTAL LAND VALUE:** 5,000

**VALUATION INFORMATION:**
- Cost Estimate: 5,000
- Income Estimate: -
- Override Reason: NO OVERRIDE
- Total Value: 5,000
- Total Assessed: 3,500

**INCOME APPROACH SUMMARY:**
- TOTAL RENTABLE SQUARE FEET: 0.00
- POTENTIAL GROSS INCOME: 0.00
- TOTAL EXPENSES (INCL. MNGMT.): 0.00
- TOTAL NET OPERATING INCOME: 0.00
- OVERALL RATE: 0.00
- INCOME INDICATED VALUE: 0.00

**NOTES:**
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>CURRENT OWNER/ADDRESS</th>
<th>ACCOUNT NUMBER:</th>
<th>MAP/BLOCK/LOT #:</th>
<th>CLASS:</th>
<th>STATE CLASS:</th>
<th>CARD #:</th>
<th>1 OF 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCARTHIR LESTER W JR &amp; TOWANDA E</td>
<td>R12827</td>
<td>34 24-22 41</td>
<td>R</td>
<td>101</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**ZONING:** MX  
**ROUTING #:** 34/074  
**DISTRICT:** 2  
**LIVING UNITS:** 1  
**CENSUS TRACT:** 5417  

**DEED VOLUME/PG:**  
**DEED VOLUME:** 1007  
**DEED PAGE:** 576  
**DEED DATE:** 19930421  
**DEED TYPE:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>INFLUENCE FACTORS (%)</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>3.200</td>
<td>95,000</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**  
**TOTAL ACREAGE:** 3.200  
**TOTAL LAND VALUE:** 95,000  

**SALES DATA:**  
**PERMIT DATA:**  
**Date** | **Type** | **Price** | **Date** | ** Permit #** | **Amount** | **Purpose** | **Lower Level** | **First Floor** | **Second Floor** | **Third Floor** | **Area** | **ADDITION DATA:**  
|-------|--------|----------|----------|---------------|------------|-------------|----------------|----------------|----------------|----------------|---------|  

**DWELLING DATA:**

**Style:** RAISED RANCH  
**Walls:** ALUM/VINYL  
**Story Ht:** 1.0

<table>
<thead>
<tr>
<th>Basement</th>
<th>Total Rooms</th>
<th>Attic</th>
<th>Full Baths</th>
<th>Half Baths</th>
<th>Add'l Fixtures</th>
<th>Heating System</th>
<th>Type</th>
<th>Fin. Bmt. Living Area</th>
<th>Basement Rec Room Area</th>
<th>Total Fireplace</th>
<th>Basement Garage (# Cars)</th>
<th>Total Living Area</th>
<th>Quality Grade</th>
<th>Year Built</th>
<th>Condition</th>
<th>Total RCONLD</th>
</tr>
</thead>
<tbody>
<tr>
<td>FULL</td>
<td>7</td>
<td>NONE</td>
<td>2</td>
<td></td>
<td></td>
<td>HOT WATER</td>
<td>OIL</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1673</td>
<td>C+</td>
<td>1995</td>
<td>CDU FR</td>
<td>98,810</td>
</tr>
</tbody>
</table>

**OUTBUILDING DATA:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
</table>
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS
KORCZAK JOHN M
115 EASTERN DR
MIDDLETOWN CT 06457

DEED VOLUME: 520
DEED PAGE: 280
DEED TYPE:

VAC OR OBY

NOTE:

SALES DATA:

DATE TYPE

PERMIT DATA:

NOTE:

TOTAL ACREAGE:

LAND DATA:

TYPE SIZE INFLUENCE FACTORS (%) LAND VALUE

TOTAL LAND VALUE:

ADDITION DATA:

OUTBUILDING DATA

TYPE Qty Yr Size1 Size2 Grd Cond Value
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS
WM R PETERSON OIL COMPANY INCORPORATED
276 MAIN STREET
PORTLAND CT 06480

DBA/NOTES:
1.5 AC TO CITY V.1194 P.216

SALES DATA:
DATE TYPE PRICE CODE

ATTACHED IMPROVEMENTS:
TYPE M1 M2 M3 #UNITS TYPE M1 M2 M3 #UNITS
OD1 10 0 10 6 0 0 0 0 0 0 0 0

SKETCH DATA:
AREA

OWNER HISTORY:
DEED VOL/PG Neighborhood ID: 315.00 Deed Volume: 1149
Census Tract: 5417 Deed Page: 41
Deed Date: 1998130 Deed Type: JUL

LAND DATA:
TYPE SIZE LAND INFLUENCE(S) FACTOR LAND VALUE
PRIMARY 1.490 0 0 178,800

TOTAL ACREAGE: 1.490 TOTAL LAND VALUE: 178,800

COST APPROACH DETAIL:
LEVELS USE HEATING A/C AREA SF RATE RCN % GOOD RCLNL
01 TO 01 047-AUTO PARTS/SERVUNIT HEAT NONE 3552 37.20 132,130 .50 66,070
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00
TO 0 NONE NONE 0 0.00 0.00 0.00

BUILDING # 1
YEAR BUILT 1925
QUALITY GRADE D+
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0
# 3-BEDROOMS 0

OUTBUILDING/YARD ITEM DETAIL:
DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. FUNC. VALUE
RS1-UTIL FRAME 0 280 1 %1990 GOOD LOOD 2,070
PN1-FENCE CHAIN 0 40520 1 %1990 NORMAL NORMAL 4,390
CP7-CANOPY ECON 0 960 1 %1990 NORMAL NORMAL 2,050

OTHER IMPROV

PERMIT DATA:
DATE # PRICE PURPOSE

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: MARKET RENT/SQUARE FOOT: POTENTIAL GROSS INCOME: TOTAL EXPENSES (INCL. MNGMNT.): TOTAL NET OPERATING INCOME: OVERALL RATE: INCOME INDICATED VALUE:

NOTES:
TANKS TO BE RAZED 1998
### MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

**CURRENT OWNER/ADDRESS**

**CITY OF MIDDLETOWN**

**MIDDLETOWN CT**

**6457**

**dba/notes:**水质污染控制植物

**water pollution control plant**

**sales data:**

**date** | **type** | **price** | **code**
---|---|---|---

**total acreage:** 3.510

**total land value:** 421,200

### Cost approach detail:

**levels** | **use** | **heating** | **a/c** | **area** | **sf rate** | **rcn** | **% good** | **rcnl**
---|---|---|---|---|---|---|---|---
01 to 02 | 044-light manufactureelectric central | 2728 | 36.47 | 99,480 | 0.00 | 0 | 0 | 0
02 to 03 | 082-multi-use officeelectric central | 2728 | 59.03 | 163,770 | 0.00 | 0 | 0 | 0
01 to 01 | 082-multi-use officeelectric none | 2526 | 57.27 | 125,280 | 0.00 | 0 | 0 | 0

**building #**

**year built:** 1974

**# units**

**# quality grade**

**# efficiencies**

**# 1-bedrooms**

**# 2-bedrooms**

**# 3-bedrooms**

**outbuilding/yard item detail:**

**description** | **width** | **length** | **quanti.** | **year built** | **phys. cond.** | **func.** | **value**
---|---|---|---|---|---|---|---
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0

**other improvements tanks, etc**

**total obv/yard value:** 2,400,000

**permit data:**

**date** | **#** | **price** | **purpose**
---|---|---|---

**income approach summary:**

**total rentable square feet:** N 3

**potential gross income:**

**total expenses (incl. mgmnt.):**

**net operating income:**

**overall rate:**

**income indicated value:** 57.47

**notes:**
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>RIVER RD</th>
<th>ACCOUNT NUMBER: E30169</th>
<th>MAP/BLOCK/LOT #: 34 24-43</th>
<th>CLASS: E</th>
<th>STATE CLASS: 903</th>
<th>CARD #: 1 OF 1</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**

ZONING: RF

CITY OF MIDDLETOWN

MIDDLETOWN CT 6457

**DEED VOLUME:** 190

**DEED PAGE:** 104

**DEED DATE:**

**DEED TYPE:**

**VAC OR OBY**

**OWNER HISTORY**

DEED VOL/PG:

**ROUTING #:** 34/004

**DISTRICT:** 2

**LIVING UNITS:** 0

**CENSUS TRACT:** 5417

**ASSESSMENT INFORMATION**

Effective Date of Value: 10/01/98

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land: 7,700</td>
<td>5,390</td>
</tr>
<tr>
<td>Dwelling:</td>
<td></td>
</tr>
<tr>
<td>Outbuildings:</td>
<td></td>
</tr>
<tr>
<td>Total: 7,700</td>
<td>5,390</td>
</tr>
</tbody>
</table>

**NOTE:**

**TOTAL ACREAGE:** 1.540

**TOTAL LAND VALUE:** 7,700

**SALES DATA:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
</table>

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>Date Permit</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
</table>

**LOWER LEVEL**

**FIRST FLOOR**

**SECOND FLOOR**

**THIRD FLOOR**

**AREA**

**Dwelling Data:**

<table>
<thead>
<tr>
<th>Style:</th>
<th>Story Ht.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walls:</td>
<td></td>
</tr>
<tr>
<td>Total Rooms:</td>
<td>Bedrooms:</td>
</tr>
</tbody>
</table>

Basement:

Attic:

Full Baths:

Half Baths:

Addl Fixtures:

Heating System:

Type:

Type:

Fin. Bmt. Living Area:

Basement Rec Room Area:

Total Fireplace:

Basement Garage (# Cars):

Total Living Area:

Quality Grade:

Year Built: CDU

Condition:

Total RCHLD:

**Outbuilding Data**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
</table>
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

45 WALNUT ST
Account Number: R06229
MAP/BLOCK/LOT 34 24-7 10
Living Units: 8
Class: A 111
Zoning: TO
Card # 1 of 2

CURRENT OWNER/ADDRESS
KRUJKA JOHN M
45 WALNUT ST
MIDDLETOWN CT 06457

OWNER HISTORY:
DEED VOL/PAGE
Neighborhood ID: 113.00
Census Tract: 5417
Deed Volume: 793
Deed Page: 60
Deed Date: 19861025
Deed Type:

LAND DATA:
TYPE SIZE LAND INFLUENCE(S) FACTOR LAND VALUE
PRIMARY 1.120
0.000
0.000
0.000
0.000
0.000
0.000
TOTAL ACREAGE: 1.120
TOTAL LAND VALUE: 43,000

ATTACHED IMPROVEMENTS:
TYPE M1 M2 M3 #UNITS TYPE M1 M2 M3 #UNITS
RP1 4 0 6 0 0 0 0 0 0
RP2 7 0 20 1 0 0 0 0 0
RP4 7 0 20 2 0 0 0 0 0
SKETCH DATA:
* A/2s BRK/B10 D
A 2s BRK/B 11 E
B EFP/FPP 12 F
C EFF 13 G

SALES DATA:
DATE TYPE PRICE CODE

COST APPROACH DETAIL:
LEVELS USE HEATING A/C AREA SF RATE RCI % GOOD RCNL
81 TO 81 086-SUPPORT AREA NONE NONE 1756 16.24 28,200 .00 0
01 TO 01 011-APARTMENT HW/STEAM NONE 1736 60.18 104,500 .00 0
02 TO 02 011-APARTMENT HW/STEAM NONE 1736 54.32 94,300 .00 0
A1 TO A1 085-SUPPORT AREA HW/STEAM NONE 856 16.24 13,090 .00 0
BUILDING # 1 YEAR BUILT 1990
# UNITS 4
QUALITY GRADE 6
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0
OUTBUILDING/YARD ITEM DETAIL:
DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. FUNC. VALUE
RG5-GARAG MASON 0 756 1 %1920 FAIR FAIR 5,930
PERMIT DATA:
DATE # PRICE PURPOSE

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: 16.24
MARKET RENT/SQUARE FOOT:
POTENTIAL GROSS INCOME:
TOTAL EXPENSES (INCL. MGMT.):
TOTAL NET OPERATING INCOME:
OVERALL RATE:
INCOME INDICATED VALUE: 54.32
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

45 WALNUT ST
Account Number: R06229
MAP/BLOCK/LOT: 34 24-7 10
Living Units: 8
Class: A 111
Zoning: TD
Card #: 2 of 2

CURRENT OWNER/ADDRESS
KRUICKA JOHN M
45 WALNUT ST
MIDDLETOWN CT 06457

OWNER HISTORY:
DEED VOL/PG
Neighborhood ID: 113.00
Deed Volume: 793
Census Tracts: 5417
Deed Page: 60
Deed Date: 19861205
Deed Type:

- VALUATION INFORMATION -
Cost Estimate: 162,950
Income Estimate: 169,500
Override Reason: NO OVERRIDE
Total Value: 169,500
Total Assessed: 118,650

DBA/NOTES:

SALES DATA:

DATE TYPE PRICE CODE

TOTAL ACREAGE: 1.120
TOTAL LAND VALUE: 43,000

ATTACHED IMPROVEMENTS:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SKETCH DATA:

* A/25 BRK/B10
A OPP/OPP 11
B OPP/OPP 26
C OPP/OPP 30
D OPP/OPP 30
E OPP/OPP 30
F OPP/OPP 30
G OPP/OPP 30
H OPP/OPP 30

BUILDING # 2
YEAR BUILT 1900
# UNITS 4
QUALITY GRADE C
GRADE FACTOR 0
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0
# 3-BEDROOMS 0

TOTAL UNADJ.RCNLD 109,560
IDENT UNITS 1.00
FUNC/EDCN FACTOR 0.60
RCNL 65,740

OUTBUILDING/YARD ITEM DETAIL:

DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. FUNC. VALUE

| PERMIT DATA: DATE | # | PRICE | PURPOSE |

TOTAL OBY/YARD VALUE: 0

INCOME APPROACH SUMMARY:

TOTAL RENTAL SQUARE FEET: 16.24
MARKET RENT/SQUARE FOOT: 0
POTENTIAL GROSS INCOME: 0
TOTAL EXPENSES (INCL. MNGMT.): 0
OVERALL RATE: 0
INCOME INDICATED VALUE: 53.47

NOTES:
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

WALNUT ST

Account Number: E30367
MAP/BLOCK/LOT 34 24-22 88/91
Living Units: 0
Class: E 908
Zoning: R-15
Card #: 1 of 9

CURRENT OWNER/ADDRESS
CITY OF MIDDLETOWN
(NHousing Authority)

OWNER HISTORY:
DEED VOL/PG
Neighborhood ID: 113.00
Census Tract: 5417
Deed Page: 0
Deed Date: 0
Deed Type: 0

VALUATION INFORMATION -
Cost Estimate - 1,708,980
Income Estimate - 0
Override Reason - NO OVERRIDE
Total Value - 1,708,980
Total Assessed: 1,196,290

LAND DATA:
LAND INFLUENCE(S) FACTOR LAND VALUE
0 0 160,000

TOTAL ACREAGE: 5.800
TOTAL LAND VALUE: 160,000

ATTACHED IMPROVEMENTS:

TYPE M1 M2 M3 #UNITS TYPE M1 M2 M3 #UNITS
RP1 0 0 0 1 0 0 0 0 0
SKETCH DATA:
AREA
* 2s FR/S 10 1786 D
A CEN 11 176 E

COST APPROACH DETAIL:
LEVELS USE HEATING A/C AREA SF RATE REN % GOOD RCNLD
01 TO 01 011-APARTMENT HOT AIR NONE 1786 94.77 97,800
02 TO 02 011-APARTMENT HOT AIR NONE 1786 90.57 90,570

BUILDING # 1
YEAR BUILT 1971
# UNITS 1
QUALITY GRADE C-
GRADE FACTOR 1
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0
# 5-BEDROOMS 0

OUTBUILDING/YARD ITEM DETAIL:
DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. UTIL. FUNC. VALUE
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0
OTHER IMPROV

PERMIT DATA:
DATE # PRICE PURPOSE

TOTAL OBY/YARD VALUE: 0

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: 54.77
MARKET RENT/SQUARE FOOT: 0
TOTAL EXPENSES (INC. MGMT.): 0
TOTAL NET OPERATING INCOME: 0.00
OVERALL RATE: INCOME INDICATED VALUE: 0.00
NOTES:
<table>
<thead>
<tr>
<th>WALNUT ST</th>
<th>Account Number: E30367</th>
<th>MAP/BLOCK/LOT 34 24-22 88/91</th>
<th>Living Units: 0</th>
<th>Class: E 908</th>
<th>Zoning: R-15</th>
<th>Card #: 5 of 9</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**

**CITY OF MIDDLETOWN**

(HOUSING AUTHORITY)

**OWNER HISTORY:**

**DEED VOL/PG**

<table>
<thead>
<tr>
<th>Neighborhood ID:</th>
<th>133.00</th>
<th>Deed Volume:</th>
<th>Census Tract:</th>
<th>5417</th>
<th>Deed Date:</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Deed Page:</td>
<td></td>
<td>Deed Type:</td>
<td></td>
</tr>
</tbody>
</table>

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>LAND INFLUENCE(S)</th>
<th>FACTOR</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**SALES DATA:**

**DATE** | **TYPE** | **PRICE** | **CODE** |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DETACHED IMPROVEMENTS:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
<th>TYPE</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>#UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL ACREAGE:** 5.800

**TOTAL LAND VALUE:** 160,000

**COST APPROACH DETAIL:**

**LEVELS** | **USE** | **HEATING** | **A/C** | **AREA** | **SF RATE** | **RCN** | **% GOOD** | **RCNLD** |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SKETCH DATA:**

<table>
<thead>
<tr>
<th>#</th>
<th>AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2.5S FR 10</td>
</tr>
<tr>
<td>A</td>
<td>DOME 11</td>
</tr>
<tr>
<td>B</td>
<td>SHED 12</td>
</tr>
<tr>
<td>33</td>
<td>2.5s FR</td>
</tr>
</tbody>
</table>

**BUILDING #** 5

**YEAR BUILT** 1971

**# UNITS** 0

**QUALITY GRADE** C-

**# IDENT UNITS** 0

**# EFFICIENCIES** 0

**# 1-BEDROOMS** 0

**# 2-BEDROOMS** 0

**# 3-BEDROOMS** 0

**OUTBUILDING/YARD ITEM DETAIL:**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>WIDTH</th>
<th>LENGTH</th>
<th>QUAN.</th>
<th>YEAR</th>
<th>PHYS.</th>
<th>FUNC.</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>DATE</th>
<th>#</th>
<th>PRICE</th>
<th>PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INCOME APPROACH SUMMARY:**

**TOTAL RENTABLE SQUARE FEET:**

**MARKET RENT/SQUARE FOOT:**

**NET OPERATING INCOME:**

**OVERALL RATE:**

**INCOME INDICATED VALUE:** 46.75

**NOTES:**

- **VALUATION INFORMATION**
  - Cost Estimate: 1,708,980
  - Income Estimate: 0
  - Override Reason: NO OVERRIDE
  - Total Value: 1,708,980
  - Total Assessed: 1,196,290
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

WALNUT ST  Account Number: E30367  MAP/BLOCK/LOT 34 24-22 88/91  Living Units: 0  Class: E 908  Zoning: R-15  Card #: 7 of 9

CURRENT OWNER/ADDRESS
CITY OF MIDDLETOWN
(HOUSING AUTHORITY)

OWNER HISTORY:
DEED VOL/PG: Neighborhood ID: 113.00
Deed Volume: 5417
Deed Page: Deed Date: 0
Deed Type:

LAND DATA:
TYPE  SIZE  LAND INFLUENCE(S)  FACTOR  LAND VALUE
0.000 0.000 0.000 0.000 0.000

VALUATION INFORMATION:
Cost Estimate: 1,708,980
Income Estimate: 0
Override Reason: NO OVERRIDE
Total Value: 1,708,980
Total Assessed: 1,196,290

ATTACHED IMPROVEMENTS:
TYPE  M1  M2  M3  #UNITS  TYPE  M1  M2  M3  #UNITS
0 0 0 0 0 0 0 0 0 0

COST APPROACH DETAIL:
LEVELS  USE  HEATING  A/C  AREA  SF RATE  RCN  % GOOD  RCNL
01 01 01 011-APARTMENT  HOT AIR  NONE  3164 54.12 171,250 0.00 0
02 02 02 011-APARTMENT  HOT AIR  NONE  3164 51.98 164,470 0.00 0
03 03 03 011-APARTMENT  HOT AIR  NONE  3164 51.98 164,470 0.00 0

SKETCH DATA:
AREA
* 3s FR 10

BUILDING # 7
YEAR BUILT 1971
# UNITS 0
QUALITY GRADE C-
# EFFICIENCIES 0
# 1-BEDROOMS 0
# 2-BEDROOMS 0
# 3-BEDROOMS 0

TOTAL UNADJ. RCNL 243,880
GRADE FACTOR 0.92
# IDENT UNITS
FUNC/ECON FACTOR 1.00
RCNL 243,880

OUTBUILDING/YARD ITEM DETAIL:
DESCRIPTION  WIDTH  LENGTH  QUAN.  YEAR  PHYS.  FUNC.  VALUE
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0

OTHER IMPROV
PERMIT DATA:
DATE  #  PRICE  PURPOSE

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: 54.12
MARKET RENT/SQUARE FOOT:
POTENTIAL GROSS INCOME:
TOTAL EXPENSES (INCL. MGMT.): 51.98
TOTAL NET OPERATING INCOME:
OVERALL RATE:
INCOME INDICATED VALUE:

NOTES:
### MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

**WALNUT ST**

**Account Number:** E30567  
**MAP/BLOCK/LOT:** 34 24-22 88/91  
**Living Units:** 0  
**Class:** E  
**Zoning:** R-15  
**Card #:** 8 of 9

#### CURRENT OWNER/ADDRESS

**CITY OF MIDDLETOWN**  
**(HOUSING AUTHORITY)**

#### OWNER HISTORY:

**DEED VOL/PG**

- **Neighborhood ID:** 113.00  
- **Deed Volume:** 0  
- **Census Tract:** 5417  
- **Deed Page:** 0  
- **Deed Date:** 0  
- **Deed Type:** 0

#### LAND DATA:

**TYPE** | **SIZE** | **LAND INFLUENCE(S)** | **FACTOR** | **LAND VALUE**
---|---|---|---|---
0.000 | 0 | 0 | 0 | 0
0.000 | 0 | 0 | 0 | 0
0.000 | 0 | 0 | 0 | 0
0.000 | 0 | 0 | 0 | 0
0.000 | 0 | 0 | 0 | 0
0.000 | 0 | 0 | 0 | 0

**- VALUATION INFORMATION -**

- **Cost Estimate:** 1,708,980  
- **Income Estimate:** 0  
- **Override Reason:** NO OVERRIDE  
- **Total Value:** 1,708,980  
- **Total Assessed:** 1,196,290

#### DATE TYPE PRICE CODE

**TOTAL ACREAGE:** 5.800  
**TOTAL LAND VALUE:** 160,000

#### ATTACHED IMPROVEMENTS:

**TYPE** | **M1** | **M2** | **M3** | **#UNITS** | **TYPE** | **M1** | **M2** | **M3** | **#UNITS**
---|---|---|---|---|---|---|---|---|---
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0
0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0

**SKETCH DATA: AREA**

- 2.5\% FR/S 10

**A**  
**B**  
**C**  
**D**  
**E**  
**F**

**BUILDING #:** 8  
**YEAR BUILT:** 1971  
**# UNITS:** 0  
**QUALITY GRADE:** C-  
**# IDENT UNITS:** 0  
**# EFFICIENCIES:** 0  
**# 1-BEDROOMS:** 0  
**# RCHLD:** 0  
**# 2-BEDROOMS:** 0

#### OUTBUILDING/YARD ITEM DETAIL:

**DESCRIPTION** | **WIDTH** | **LENGTH** | **QUAN.** | **YEAR** | **PHYS.** | **FUNC.** | **VALUE**
---|---|---|---|---|---|---|---
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0
0 | 0 | 0 | 0 | 0 | NONE | 0 | 0

**OTHER IMPROV**

**TOTAL OBY/YARD VALUE:** 0

#### PERMIT DATA:

**DATE** | **# PRICE** | **PURPOSE**
---|---|---

**INCOME APPROACH SUMMARY:**

- **TOTAL RENTABLE SQUARE FEET:** 49.88
- **MARKET RENT/SQUARE FOOT:** 0
- **POTENTIAL GROSS INCOME:**  
- **TOTAL EXPENSES (INCL. MGMT.):**  
- **TOTAL NET OPERATING INCOME:**  
- **OVERALL RATE:** 48.16

#### NOTES:
MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS
CITY OF MIDDLETOWN

OWNER HISTORY:
DEED VOL/PG
Neighborhood ID: 113.00 Deed Volume:
Census Tract: 5417 Deed Page:
Deed Date: 0
Deed Type: 0

VALUATION INFORMATION:
Cost Estimate - 1,708,980
Income Estimate - 0
Override Reason - NO OVERRIDE
Total Value - 1,708,980
Total Assessed: 1,196,290

LAND DATA:

TYPE SIZE LAND INFLUENCE(S) FACTOR LAND VALUE
0.000 0 0 0
0.000 0 0 0
0.000 0 0 0
0.000 0 0 0

TOTAL ACREAGE: 5.800 TOTAL LAND VALUE: 160,000

ATTACHED IMPROVEMENTS:

LEVELS USE HEATING A/C AREA SF RATE RCN % GOOD RCNLD

01 TO 01 011-APARTMENT HOT AIR NONE 5832 49.10 266,340 .00 0
02 TO 02 011-APARTMENT HOT AIR NONE 5832 47.46 276,780 .00 0
03 TO 03 011-APARTMENT HOT AIR NONE 5499 47.46 166,070 .00 0

TOTAL UNADJ.RCNLD 355,550
GRADE FACTOR 0.92
# IDENT UNITS 1.00
RCNLD 355,550

OUTBUILDING/YARD ITEM DETAIL:

DESCRIPTION WIDTH LENGTH QUAN. YEAR PHYS. FUNCTION VALUE

OTHER IMPROV

PERMIT IMPROV

DATE # PRICE PURPOSE

INCOME APPROACH SUMMARY:
TOTAL RENTABLE SQUARE FEET: 49.10
MARKET RENT/SQUARE FOOT: 47.46
POTENTIAL GROSS INCOME: INCOME INDICATED VALUE:
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

36 WALNUT ST  ACCOUNT NUMBER: RD9539  MAP/BLOCK/LOT #: 34 24-22 1-2  CLASS: R  STATE CLASS: 111  CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
RANKINS JAMES & MARIE
23 WALNUT ST
MIDDLETOWN
CT 06457

DEED VOLUME: 666  DEED PAGE: 112  DEED DATE: 19831102

LAND DATA:
TYPE  SIZE  INFLUENCE FACTORS (%)
PRIMARY  0.350

NOTE:
TOTAL ACREAGE: 0.350  TOTAL LAND VALUE: 23,750

SALES DATA:
PERMIT DATA:
Date  Type  Price  Date  Permit #  Amount  Purpose  Lower Level  First Floor  Second Floor  Third Floor  Area

*DWELLING DATA:
Style: FOUR FAMILY  Story Ht. 2.0
Walls: FRAME
Total Rooms: 16  Bedrooms: 8
Basement: FULL
Attic: UNFIN
Full Baths: 4
Half Baths: 6
Add'l Fixtures: 6
Heating System: WARM AIR  Type: OIL
Fin. Bsmt. Living Area:
Basement Rec Room Area:
Total Fireplaces:
Basement Garage (# Cars):
Total Living Area: 3422  Quality Grade: C
Year Built: 1920  CDU  PR
Condition: FAIR
Total RCLND: 73,540

OUTBUILDING DATA
Type  Qty  Yr  Size1  Size2  Grd  Cond  Value
RG1  1  %1920  1  651  C  F

ASSOCIATION INFORMATION
Effective Date of Value: 10/01/98
- ASSESSMENT INFORMATION -

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lands</td>
<td>23,750</td>
</tr>
<tr>
<td>Dwelling</td>
<td>73,540</td>
</tr>
<tr>
<td>Outblds</td>
<td>3,900</td>
</tr>
<tr>
<td>Total</td>
<td>101,190</td>
</tr>
<tr>
<td></td>
<td>70,830</td>
</tr>
</tbody>
</table>

33
8
OFF/OFF

A/2Pr/B

OFF 9
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

38 WALNUT ST ACCOUNT NUMBER: RC1286  MAP/BLOCK/LOT #: 34 24-22 3  CLASS: R  STATE CLASS: 104  CARD #: 1 OF 1

CURRENT OWNER/ADDRESS ZONING: MX  ROUTING #: 34/083  DISTRICT: 2  LIVING UNITS: 2  CENSUS TRACT: 5417
BROOKS MAUREEN F & TIMOTHY L  DEED VOL/PG: - ASSESSMENT INFORMATION -
OWNER HISTORY:  Effective Date of Value: 10/01/98
38 WALNUT ST
MIDDLETOWN  CT  06457

DEED VOLUME: 973
DEED PAGE: 713
DEED DATE: 19920521
DEED TYPE:
NO RESPONSE  LAND DATA:

TYPE  SIZE  INFLUENCE FACTORS (%)  LAND VALUE
PRIMARY  0.160

NOTE:  TOTAL ACREAGE: 0.160  TOTAL LAND VALUE: 19,000
NOTE:

SALES DATA:

Date  Type  Price  Date  Permit #  Amount  Purpose

PERMIT DATA:

First Floor  Second Floor  Third Floor  Area

ADDITION DATA:

A  B  C  D  E  F  G  H

*DWELLING DATA:

Style: TWO FAMILY
Walls: FRAME
Story Ht. 2.0
Total Rooms: 10
Bedrooms: 6
Basement: FULL
Attic: UNFIN
Full Baths: 2
Half Baths: 0
Add'l Fixtures: 2
Heating System: HOT WATER
Type: OIL
Fin. Bsmt, Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars):
Total Living Area: 2028
Quality Grade: C
Year Built: 1925
Condition: AVERAGE
Total RsnlD: 60,980

OUTBUILDING DATA

Type  Qty  Yr  Size1  Size2  Grd  Cond  Value

16
7
16
26

39
A/2Pt/3

24
off
6
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

40 WALNUT ST  ACCOUNT NUMBER:  R04441  MAP/BLOCK/LOT #  34 24-22 23  CLASS:  R  STATE CLASS:  111  CARD #:  1 OF 1

CURRENT OWNER/ADDRESS
ZONING:  MX
GILBERT FRANCIS J &
BAILEY EDWARD P
7 GLORIA ST
PORTLAND  CT  06480

ROUTING #:  34/064
DISTRICT:  2
LIVING UNITS:  4
CENSUS TRACT:  5417

OWNER HISTORY:
DEED VOL/PG:

- ASSESSMENT INFORMATION -
Effective Date of Value: 10/01/98

LAND DATA:

TYPE  SIZE  INFLUENCE FACTORS (%)  LAND VALUE

PRIMARY  0.170

19,250

Effective Date of Value: 10/01/98

SALES DATA:

PERMIT DATA:

Date  Type  Price  Date Permit #  Amount  Purpose

ADDITION DATA:

LOWER LEVEL  FIRST FLOOR  SECOND FLOOR  THIRD FLOOR  AREA

A  1s Frame  1s Frame
B  1s Frame
C  1s Frame
D  Opm Frm Prch

196
70
70
189

*DWELLING DATA:

Style:  FOUR FAMILY
Walls:  FRAME
Story Ht. 2.0

Total Rooms:  16
Bedrooms:  8

Basement:  FULL
Attic:  UNFIN
Full Baths:  4
Half Baths:  Nest Fixtures 6
Basement Rec Room Area:
Total Rec Room Area:
Basement Garage (# Cars)

Total Living Area:  3322
Quality Grade:  C

Year Built:  1900
Condition:  FAIR
Total ROWLD:  70,620

OUTBUILDING DATA

Type  Qty  Yr  Size1  Size2  Grade  Cond  Value

10  7
8  7
20  7

7  28
31

45  A/27x3

27  OFF  7
### MIDDLETOWN CT COMMERCIAL/INDUSTRIAL PROPERTY DESCRIPTION CARD

**44 WALNUT ST**  
Account Number: R07400  
MAP/BLOCk/LOT 34 24-22 24+25  
Living Units: 3  
Class: C 013  
Zoning: MX  
Card #: 2 of 2

#### CURRENT OWNER/ADDRESS
JAMES ROBERT J &  
MORANT LINDA L  
51 BRYDEN TERRACE  
HAMDEN  
CT 06514

#### DBA/NOTES:

#### OWNER HISTORY:

<table>
<thead>
<tr>
<th>DEED VOL/PG</th>
<th>Neighborhood ID</th>
<th>Deed Volume</th>
<th>Census Tract</th>
<th>Deed Page</th>
<th>Deed Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>113.00</td>
<td>1125</td>
<td>5417</td>
<td>298</td>
<td>19970501</td>
</tr>
</tbody>
</table>

- **VALUATION INFORMATION** -

  Cost Estimate: 123,600
  Income Estimate: 125,800
  Override Reason: NO OVERRIDE
  Total Value: 123,600
  Total Assessed: 86,520

#### SALES DATA:

#### DATE TYPE PRICE CODE

#### TOTAL ACREAGE: 0.350

#### COST APPROACH DETAIL:

<table>
<thead>
<tr>
<th>LEVELS USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEATING A/C</td>
</tr>
<tr>
<td>B1 TO B1 086-SUPPORT AREA</td>
</tr>
<tr>
<td>D1 TO D1 011-APARTMENT</td>
</tr>
<tr>
<td>E1 TO E1 011-APARTMENT</td>
</tr>
<tr>
<td>F1 TO F1 None</td>
</tr>
<tr>
<td>G1 TO G1 None</td>
</tr>
<tr>
<td>H1 TO H1 None</td>
</tr>
<tr>
<td>I1 TO I1 None</td>
</tr>
<tr>
<td>J1 TO J1 None</td>
</tr>
<tr>
<td>K1 TO K1 None</td>
</tr>
</tbody>
</table>

#### BUILDING #:

<table>
<thead>
<tr>
<th>YEAR BUILT</th>
<th>TOTAL UNADJ.RCNLD</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>1957</td>
<td>50,670</td>
<td>1</td>
</tr>
</tbody>
</table>

#### # UNITS:

<table>
<thead>
<tr>
<th>QUALITY GRADE</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>1.00</td>
</tr>
</tbody>
</table>

#### # EFFICIENCIES:

<table>
<thead>
<tr>
<th># 1-BEDROOMS</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1.00</td>
</tr>
</tbody>
</table>

#### # 2-BEDROOMS:

<table>
<thead>
<tr>
<th># 3-BEDROOMS</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1.00</td>
</tr>
</tbody>
</table>

#### OUTBUILDING/YARD ITEM DETAIL:

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>WIDTH LENGTH OR SIZE</th>
<th>QUAN. YEAR BUILT</th>
<th>PHYS. UTIL.</th>
<th>FUNC. VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NONE</td>
<td>0</td>
</tr>
<tr>
<td>OTHER IMPROV</td>
<td>TOTAL OBY/YARD VALUE:</td>
<td></td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

#### PERMIT DATA:

<table>
<thead>
<tr>
<th>DATE # PRICE PURPOSE</th>
<th>11.41</th>
</tr>
</thead>
<tbody>
<tr>
<td>INCOME APPROACH SUMMARY:</td>
<td>53.23</td>
</tr>
<tr>
<td>TOTAL RENTABLE SQUARE FEET:</td>
<td></td>
</tr>
<tr>
<td>MARKET RATE/SQUARE FOOT:</td>
<td></td>
</tr>
<tr>
<td>POTENTIAL GROSS INCOME:</td>
<td></td>
</tr>
<tr>
<td>TOTAL EXPENSES (INCL. MGMT.):</td>
<td></td>
</tr>
<tr>
<td>TOTAL NET OPERATING INCOME:</td>
<td></td>
</tr>
<tr>
<td>OVERALL RATE:</td>
<td></td>
</tr>
<tr>
<td>INCOME INDICATED VALUE:</td>
<td></td>
</tr>
</tbody>
</table>

#### NOTES:
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

48 WALNUT ST  
ACCOUNT NUMBER: R11337  
MAP/BLOCK/LOT #: 34 24-22 26  
CLASS: R  
STATE CLASS: 101  
CARD #: 1 OF 1

**CURRENT OWNER/ADDRESS**  
ZONING: MX  
ROUTING #: 34/061  
DISTRICT: 2  
LIVING UNITS: 1  
CENSUS TRACT: 5417

**MCMILLAN JOHN H JR & JUDITH F**  
OWNER HISTORY:  
DEED VOL/PG:  
- ASSESSMENT INFORMATION -  
Effective Date of Value: 10/01/98

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land:</td>
<td>18,000</td>
</tr>
<tr>
<td>Dwelling:</td>
<td>58,580</td>
</tr>
<tr>
<td>Outbuildings:</td>
<td>3,600</td>
</tr>
<tr>
<td>Total:</td>
<td>80,180</td>
</tr>
</tbody>
</table>

**DEED VOLUME:** 1058  
**DEED PAGE:** 112  
**DEED DATE:** 19941101  
**DEED TYPE:**  
**ENTRY + SIGN**  
**TYPE**  
**SIZE**  
**INFLUENCE FACTORS (%)**  
**LAND VALUE**  
18,000

**NOTE:**  
**TOTAL ACREAGE:** 0.120  
**TOTAL LAND VALUE:** 18,000

**SALES DATA:**  
**PERMIT DATA:**  
<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
<th>Date</th>
<th>Permit #</th>
<th>Amount</th>
<th>Purpose</th>
<th>Lower Level</th>
<th>First Floor</th>
<th>Second Floor</th>
<th>Third Floor</th>
<th>Area</th>
</tr>
</thead>
</table>

**ADDITION DATA:**  
Enc Frm Prech

*DEWELLING DATA:*

| Style: | OLD STYLE |
| Walls: | ALUM/VINYL Story Ht. 2.0 |
| Basement: | 10 |
| Bedrooms: | 6 |
| Full Baths: | 2 |
| Half Baths: | 1 |
| Add'l Fixtures: | 1 |
| Heating System: | HOT WATER |
| Type: | OIL |
| Fin. Bsmnt. Living Area: | 2050 |
| Basement Rec. Room Area: | |
| Total Fireplace: | |
| Total Garage (# Cars): | |
| Total Living Area: | 2050 |
| Quality Grade: | C |
| Year Built: | 1900 |
| Condition: | AVERAGE |
| Total RK/FLD: | 58,580 |

**OUTBUILDING DATA**

Type  
Qty  
Yr  
Size1  
Size2  
Grd  
Cond  
Value

RG1 1 196012 22 C A

**Diagram:**

```
  25  
  5   
  15  
---
  42  
A/2Fr/B  
```
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

1 OMO ST

ACCOUNT NUMBER: R11851 MAP/BLOCK/LOT #: 34 24-22 22
CLASS: R STATE CLASS: 101 CARD #: 1 OF 1

CURRENT OWNER/ADDRESS

ZONING: MX

ROUTING #: 34/065 DISTRICT: 2 LIVING UNITS: 1 CENSUS TRACT: 5417

OWNER HISTORY:

DEED VOL/PG:

- ASSESSMENT INFORMATION -

Effective date of Value: 10/01/98

VALUE ASSESSMENT

Lands: 19,250 13,480
Dwelling: 48,100 33,670
Outbuild: 2,500 1,750
Total: 69,850 48,900

NOTE:

NOTE:

TOTAL ACREAGE: 0.170 TOTAL LAND VALUE: 19,250

SALES DATA:

PERMIT DATA:

Date Type Price Date Permit # Amount Purpose

Lower Level First Floor Second Floor Third Floor Area

*DWELLING DATA:

Style: OLD STYLE Walls: ALUM/VINYL Story Ht. 2.0

Total Rooms: 6 Bedrooms: 3

Basement: FULL Attic: UNFIN

Full Baths: 1 Half Baths: 0

Add'l Fixtures: 1 Heating System: HOT WATER

Type: OIL Fin. Bsmt. Living Area: 100

Basement Rec Room Area: 0 Total Fireplace: 1

Basement Garage (# Cars): 0

Total Living Area: 1476 Quality Grade: C-

Year Built: 1940 CDU FR Condition: AVERAGE

Total RCNLD: 48,100

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value

RG1 1 11 22 D G

Diagram:

- Diagram with rooms labeled A to G in different areas.
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

**3 OMO ST**
**ACCOUNT NUMBER:** RO8427
**MAP/BLOCK/LOT #:** 34 24-22 21
**CLASS:** R  **STATE CLASS:** 105  **CARD #:** 1 OF 1

**CURRENT OWNER/ADDRESS:**
3 OMO STREET LLC
1 YELLOW YELLOW CIR
MIDDLETOWN  CT  06457

**ZONING:** MX
**ROUTING #:** 34/066
**DISTRICT:** 2  **LIVING UNITS:** 3  **CENSUS TRACT:** 5417

**DEED VOL/PG:**
**LAND DATA:**
**TYPE:** PRIMARY  **SIZE:** 0.170

---

**NOTE:** SAW 2nd FL. APT, VERIFIED 1st +

**SALES DATA:**
**Date**  **Type**  **Price**  **Date Permit #**  **Amount**  **Purpose**  **Lower Level**  **First Floor**  **Second Floor**  **Third Floor**  **Area**
19980313 LAND + BLDG  60,000

---

**Dwelling Data:**
**Style:** THREE FAMILY  **Walls:** ALUM/VINYL  **Story Ht.:** 3.0

**Total Rooms:** 12  **Bedrooms:** 6

**Basement:** FULL  **Attic:** NONE

**Half Baths:** 3  **Full Baths:**

**Add'l Fixtures:** 4  **Heating System:** HOT WATER

**Type:** OIL  **Fin. Bsm. Living Area:**
**Basement Rec Room Area:**  **Total Fireplace:**
**Basement Garage (# Cars):**

**Total Living Area:** 2931  **Quality Grade:** C

**Year Built:** 1900  **Condition:** AVERAGE

**Total RCHLD:** 57,590

---

**OUTBUILDING DATA**
**Type**  **Qty**  **Yr**  **Size1**  **Size2**  **Grd**  **Cond**  **Value**

---

**Diagram:**

---

**ASSESSMENT INFORMATION**
**Effective Date of Value:** 10/01/98

**VALUE**  **ASSESSMENT**
Land: 19,250  13,480
Dwelling: 57,590  40,310
Outblks: Total: 76,840  53,790
# MIDDLETOWN CT PROPERTY DESCRIPTION CARD

<table>
<thead>
<tr>
<th>OMO ST</th>
<th>ACCOUNT NUMBER: RO842B</th>
<th>MAP/BLOCK/LOT #: 34 24-22 20</th>
<th>CLASS: R</th>
<th>STATE CLASS: 130</th>
<th>CARD #: 1 OF 1</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**

<table>
<thead>
<tr>
<th>ADDRESS</th>
<th>ZONING: MX</th>
<th>ROUTING #: 34/067</th>
<th>DISTRICT: 2</th>
<th>LIVING UNITS: 0</th>
<th>CENSUS TRACT: 5417</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 OMO STREET LLC 1 YELLOW YELLOW CIR MIDDLETOWN CT 06457</td>
<td>OWNER HISTORY:</td>
<td>DEED VOL/PG:</td>
<td>EFFECTIVE DATE OF VALUE: 10/01/98</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEED VOLUME: 1152</td>
<td>DEED PAGE: 622</td>
<td>DEED DATE: 19780309</td>
<td>VALUE</td>
<td>ASSESSMENT</td>
<td></td>
</tr>
</tbody>
</table>

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>INFLUENCE FACTORS (%)</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SECONDARY</td>
<td>0.160</td>
<td></td>
<td>4,000</td>
</tr>
</tbody>
</table>

**NOTE:**

| TOTAL ACREAGE: 0.160 | TOTAL LAND VALUE: 4,000 |

**SALES DATA:**

<table>
<thead>
<tr>
<th>DATE</th>
<th>TYPE</th>
<th>PRICE</th>
<th>PERMIT DATA:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>Permit #</td>
<td>Amount</td>
<td>Purpose</td>
</tr>
<tr>
<td>Lower Level</td>
<td>First Floor</td>
<td>Second Floor</td>
<td>Third Floor</td>
</tr>
</tbody>
</table>

**OUTBUILDING DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>QTY</th>
<th>YR</th>
<th>SIZE1</th>
<th>SIZE2</th>
<th>GRD</th>
<th>COND</th>
<th>VALUE</th>
</tr>
</thead>
</table>

**DWELLING DATA:**

<table>
<thead>
<tr>
<th>STYLE:</th>
<th>WALLS:</th>
<th>STORY HT.</th>
<th>TOTAL ROOMS:</th>
<th>BEDROOMS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
<td>Fin. Bnt. Living Area:</td>
<td>Basement Rec Room Area:</td>
<td>Total Fireplace:</td>
<td>Basement Garage (# Cars):</td>
</tr>
<tr>
<td>Total Living Area:</td>
<td>Quality Grade:</td>
<td>Year Built:</td>
<td>Condition:</td>
<td>Total RCNLD:</td>
</tr>
<tr>
<td>CDU</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ADDITION DATA:**

<table>
<thead>
<tr>
<th>Lower Level</th>
<th>First Floor</th>
<th>Second Floor</th>
<th>Third Floor</th>
<th>Area</th>
</tr>
</thead>
</table>
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS
JACKSON LULA
7 OMO ST
MIDDLETOWN
CT 06457

DEED VOLUME: 603
DEED PAGE: 55
DEED DATE: 19730806
DEED TYPE: 
ENTRY + SIGN

NOTE:
NOTE:
SALES DATA:
Date Type Price

PERMIT DATA:
Date Permit # Amount Purpose

OWNER HISTORY:

DEED VOL/PG:

ROUTING # 34/068

DISTRICT: 2 LIVING UNITS: 1 CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -
Effective Date of Value: 10/01/98

VALUE ASSESSMENT
Land: 19,750 13,830
Dwelling: 47,160 33,010
Outbuilds: 2,700 1,890
Total: 69,610 48,730

TOTAL ACREAGE: 0.190 TOTAL LAND VALUE: 19,750

*DWELLING DATA:
Style: OLD STYLE
Walls: MASONRY+FRM Story Ht. 2.0
Total Rooms: 9 Bedrooms: 5
Basement: FULL Attic: NONE
Full Baths: 1 Half Baths: 
Add'l Fixtures
Heating System: HOT WATER Type: OIL
Fin. Bsm. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars)
Total Living Area: 1512 Quality Grade: C
Year Built: 1915 CDU FR
Condition: AVERAGE
Total RCHLD: 47,160

OUTBUILDING DATA
Type Qty Yr Size1 Size2 Grd Cond Value
RG1 1 193218 20 C F

11 3Fr
24 2Fr/B
12 WD
14 OPF
26 2Fr
6
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

9 OMO ST  
ACCOUNT NUMBER: RO7436  
MAP/BLOCK/LOT #: 34 24-22 18  
CLASS: R  
STATE CLASS: 104  
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS  
ZONING: MX  
MCARTHUR RAYMOND  
OWNER HISTORY:  
DEED VOL/PG:  
9 OMO ST  
MIDDLETOWN CT 06457

DEED VOLUME: 567  
DEED PAGE: 3  
DEED DATE: 19760708  
DEED TYPE:  
ENTRY + SIGN  
PRIMARY 0.170

NOTE:  
NOTE:  
TOTAL ACREAGE: 0.170  
TOTAL LAND VALUE: 19,250

SALES DATA:  
Date  Type  Price  
PERMIT DATA:  
Date Permit # Amount Purpose  
Lower Level  First Floor  Second Floor  Third Floor  Area

ADDITION DATA:  
A  B  C  D  E  F  G  H  I

*DWELLING DATA:  
Style: TWO FAMILY  
Walls: ALUM/VINYL  
Story Ht. 2.0

Total Rooms: 13  
Bedrooms: 8

Basement: FULL  
Attic: FULL FIN./WH  
Full Baths: 2  
Half Baths: 1  
Add'l Fixtures 2

Heating System: HOT WATER  
Type: OIL  
Fin. Bsmt. Living Area:  
Basement Rec Room Area:  
Total Fireplace:  
Basement Garage (# Cars):  
Total Living Area: 2754  
Quality Grade: C  
Year Built: 1991  
Condition: GOOD  
Total RENLD: 124,100

OUTBUILDING DATA

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG1</td>
<td>1</td>
<td>999519</td>
<td>20</td>
<td>C</td>
<td>G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RS1</td>
<td>1</td>
<td>999519</td>
<td>14</td>
<td>C</td>
<td>G</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Effective Date of Value: 10/01/98

VALUE  
Land: 19,250  
Dwelling: 124,100  
Outbuilds: 9,900  
Total: 153,250

ASSESSMENT  
Land: 13,480  
Dwelling: 86,870  
Outbuilds: 6,930  
Total: 107,280
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

11 OMO ST ACCOUNT NUMBER: R06079 MAP/BLOCK/LOT #: 34/24-22 17 CLASS: R STATE CLASS: 101 CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: MX ROUTING #: 34/070 DISTRICT: 2 LIVING UNITS: 1 CENSUS TRACT: 5417
KOKOSZKA EDWARD J & MARY C OWNER HISTORY: DEED VOL/PG:
11 OMO ST OWNER: CT 06457
MIDDLETOWN

DEED VOLUME: 925 DEED PAGE: 547 DEED DATE: 19900409

ENTRY + SIGN
TYPE PRIMARY

LAND DATA:
SIZE 0.280

INFLUENCE FACTORS (%) LAND VALUE
22,000

NOTE:

NOTE:
TOTAL ACREAGE: 0.280 TOTAL LAND VALUE: 22,000

SALES DATA:

DATE Type Price

PERMIT DATA:

Date Permit # Amount Purpose

ADDITION DATA:

ADD. LEVEL

Lower Level First Floor Second Floor Third Floor Area

A 6

B

C

D

E

F

G

H

*DWELLING DATA:

Style: CAPE Walls: ALUM/VINYL Story Ht. 1.0

Total Rooms: 6 Bedrooms: 2

Basement: FULL Attic: PART FINISH

Full Baths: 1 Half Baths: Add'l Fixtures

Heating System: HOT WATER Type: OIL

Fin. Bsmnt. Living Area: Basement Rec Room Area:

Total Fireplace: 1 Basement Garage (# Cars)

Total Living Area: 1063 Quality Grade: C

Year Built: 1948 Condition: GOOD

Total RCLBL: 57,550

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grade Cond Value

RG1 1 194814 20 C G
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

**15 QMO ST**

**ACCOUNT NUMBER:** R09053  
**MAP/BLOCK/LOT #:** 34 24-22 15  
**CLASS:** R  
**STATE CLASS:** 101  
**CARD #:** 1 OF 1

**CURRENT OWNER/ADDRESS**

ZONING: MX  
OWNER HISTORY:  
DEED VOLUME/PG:  

**HENNESSEY ROBERT J**

15 QMO ST  
MIDDLETOWN  
CT 06457

DEED VOLUME: 1071  
DEED PAGE: 656  
DEED DATE: 19950606  
DEED TYPE:  

ENTRY + SIGN  

**NOTE:**  

NOTE:  

SALES DATA:  

PERMIT DATA:  

Date Type Price  

PERMIT Date Permit # Amount Purpose  

**LIVING UNITS:** 1  
**CENSUS TRACT:** 5417  

- **ASSESSMENT INFORMATION** -  

Effective Date of Value: 10/01/98  

**VALUE**  
**ASSESSMENT**  

Lands: 29,500  
Dwelling: 75,050  
Outblnds: 20,650  

Total: 104,550  

**TOTAL ACREAGE:** 0.580  
**TOTAL LAND VALUE:** 29,500

**NOTE:**  

**NOTE:**  

**SALES DATA:**  

**PERMIT DATA:**  

**DATE:**  
**TYPE:**  
**PRICE:**  

**DATE**  
**PERMIT #**  
**AMOUNT**  
**PURPOSE**

**LAND DATA:**

TYPE 
PRIMARY 0.580

**INFLUENCE FACTORS (%)**

**LAND VALUE**  
29,500

**NOTE:**  

**NOTE:**  

**SALES DATA:**  

**PERMIT DATA:**  

**DATE:**  
**TYPE:**  
**PRICE:**  

**DATE**  
**PERMIT #**  
**AMOUNT**  
**PURPOSE**

**ADDITION DATA:**

**AREA**  
102  
204  
102  
204  
162  
65  
232  
60  
48

**DEWELLING DATA:**

**Style:** CAPE  
**Walls:** ALUM/VINYL  
**Story Ht:** 1.8

**Total Rooms:** 8  
**Bedrooms:** 4  

**Basement:** FULL  
**Attic:** NONE  
**Full Baths:** 2  
**Half Baths:**  

**HEATING SYSTEM:** WARM AIR  
**Type:** OIL  
**Fin. Bsmnt. Living Area:**  
**Basement Rec Room Area:**  
**Total Fireplaces:**  
**Basement Garage (# Cars):**  

**Total Living Area:** 1586  
**Quality Grade:** C  
**Year Built:** 1978 CDU FR  
**Condition:** AVERAGE  
**Total RCHLD:** 75,050

**OUTBUILDING DATA**

**Type**  
**Qty**  
**Yr**  
**Size1**  
**Size2**  
**Grd**  
**Cond**  
**Value**

![Diagram of the property layout with areas labeled 15, 4, 9, 14, 18, 26, 17, 6, 10, and 27.]
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

18 OMO ST (REAR)  ACCOUNT NUMBER: R07435  MAP/BLOCK/LOT #: 34 24-22 41A  CLASS: R  STATE CLASS: 101  CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: MX
MCARTHUR LESTER W SR
18 OMO STREET
MIDDLETOWN CT 06457

DEED VOLUME: 922
DEED PAGE: 279
DEED DATE: 19921102
DEED TYPE:

LAND DATA:
TYPE SIZE INFLUENCE FACTORS (%) LAND VALUE
REFUSAL PRIMARY 0.390

NOTE: REFUSED TO LET ME IN, SAYS HE T
TOTAL ACREAGE: 0.390 TOTAL LAND VALUE: 24,750

SALES DATA:
Date Type Price

PERMIT DATA:
Date Permit # Amount Purpose

LOWER LEVEL
First Floor Second Floor Third Floor Area

ADDITION DATA:

*DWELLING DATA:
Style: RANCH
Walls: ALUM/VINYL Story Ht. 1.0
Total Rooms: 7 Bedrooms: 3
Basement: FULL
Attic: NONE
Full Baths: 2
Half Baths: Add'l Fixtures
Heating System: HOT WATER
Type: OIL
Fin. Bsmt, Living Area:
Basement Rec Room Area: 240
Total Fireplace:
Basement Garage (# Cars)
Total Living Area: 1266
Quality Grade: C
Year Built: 1955 CDU FR
Condition: AVERAGE
Total RCLNLD: 59,810

OUTBUILDING DATA
Type Qty Yr Size1 Size2 Grd Cond Value
RG1 1 197622 24 C G
RS1 1 12 12 C G

OUTSIDE

26
8 OFF 8 SPD/ESP
8
12 V
8
45 1AKE
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>CURRENT OWNER/ADDRESS</th>
<th>ZONING: MX</th>
<th>ROUTING #: 34/076</th>
<th>DISTRICT: 2</th>
<th>LIVING UNITS: 1</th>
<th>CENSUS TRACT: 5417</th>
</tr>
</thead>
<tbody>
<tr>
<td>YOUNG MARY E</td>
<td>OWNER HISTORY: DEED VOL/PG:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 OMO ST</td>
<td>CT 06457</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MIDDLETOWN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEED VOLUME: 267</td>
<td>DEED PAGE: 69</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEED DATE: 19550520</td>
<td>DEED TYPE:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO RESPONSE</td>
<td>LAND DATA:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TYPE</td>
<td>SIZE</td>
<td>INFLUENCE FACTORS (%)</td>
<td>LAND VALUE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PRIMARY</td>
<td>0.360</td>
<td></td>
<td>24,000</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**
- TOTAL ACREAGE: 0.360
- TOTAL LAND VALUE: 24,000

**SALES DATA:**
- Date
- Type
- Price
- Date Permit #
- Amount
- Purpose

**PERMIT DATA:**
- Lower Level
- First Floor
- Second Floor
- Third Floor
- Area

**ADDITION DATA:**
- A
- B
- C
- D
- E
- F
- G
- H

**DWELLING DATA:**
- Style: OLD STYLE
- Walls: ALUM/VINYL
- Story Ht.: 2.0
- Total Rooms: 7
- Bedrooms: 4
- Basement: FULL
- Attic: UNFIN
- Full Baths: 2
- Half Baths: 0
- Acc'l Fixtures
- Heating System: HOT WATER
- Type: OIL
- Fin Bsmt, Living Area:
- Basement Rec Room Area:
- Total Fireplace:
- Basement Garage (# Cars):
- Total Living Area: 1792
- Quality Grade: C
- Year Built: 1926
- CDU: FR
- Condition: AVERAGE
- Total RCMLD: 56,390

**OUTBUILDING DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>RGI</td>
<td>1</td>
<td>195520</td>
<td>30</td>
<td>C</td>
<td>F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RGI</td>
<td>1</td>
<td>197617</td>
<td>19</td>
<td>C</td>
<td>G</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Diagram:**

```
   14
  6  1Fr

   24
  28  1Fr  28  A/2Fr

   33
  21  BFP  7
```
# MIDDLETOWN CT PROPERTY DESCRIPTION CARD

<table>
<thead>
<tr>
<th>OMO ST</th>
<th>ACCOUNT NUMBER: R00876</th>
<th>MAP/BLOCK/LOT #</th>
<th>34 24-22 9</th>
<th>CLASS: R</th>
<th>STATE CLASS: 130</th>
<th>CARD #: 1 OF 1</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**

<table>
<thead>
<tr>
<th>BERRIE ROBERT C ETALS</th>
<th>OWNER HISTORY:</th>
</tr>
</thead>
<tbody>
<tr>
<td>85 CHRISTIAN HILL RD</td>
<td>DEED VOL/PG:</td>
</tr>
<tr>
<td>HIGGANUM</td>
<td></td>
</tr>
<tr>
<td>CT 06441</td>
<td></td>
</tr>
</tbody>
</table>

**DEED INFORMATION**

<table>
<thead>
<tr>
<th>DEED VOLUME: 799</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEED PAGE: 70</td>
</tr>
<tr>
<td>DEED DATE: 19970123</td>
</tr>
<tr>
<td>DEED TYPE:</td>
</tr>
</tbody>
</table>

**VAC OR OBY**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>INFLUENCE FACTORS (%)</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SECONDARY</td>
<td>0.380</td>
<td></td>
<td>9,500</td>
</tr>
</tbody>
</table>

**NOTE:**

| TOTAL ACREAGE: 0.380 | TOTAL LAND VALUE: 9,500 |

**SALES DATA:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
</table>

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Permit #</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
</table>

**ADDITION DATA:**

<table>
<thead>
<tr>
<th>Lower Level</th>
<th>First Floor</th>
<th>Second Floor</th>
<th>Third Floor</th>
<th>Area</th>
</tr>
</thead>
</table>

**DWELLING DATA:**

<table>
<thead>
<tr>
<th>Style:</th>
<th>Walls: Story Ht.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Rooms:</td>
<td>Bedrooms:</td>
</tr>
<tr>
<td>Basement:</td>
<td></td>
</tr>
<tr>
<td>Attic:</td>
<td></td>
</tr>
<tr>
<td>Full Baths:</td>
<td></td>
</tr>
<tr>
<td>Half Baths:</td>
<td></td>
</tr>
<tr>
<td>Add'l Fixtures:</td>
<td></td>
</tr>
<tr>
<td>Heating System: NONE</td>
<td></td>
</tr>
<tr>
<td>Type: NONE</td>
<td></td>
</tr>
<tr>
<td>Fin. Bsmt. Living Area:</td>
<td></td>
</tr>
<tr>
<td>Basement Rec Room Area:</td>
<td></td>
</tr>
<tr>
<td>Total Fireplace:</td>
<td></td>
</tr>
<tr>
<td>Basement Garage (# Cars):</td>
<td></td>
</tr>
<tr>
<td>Total Living Area:</td>
<td></td>
</tr>
<tr>
<td>Quality Grade:</td>
<td></td>
</tr>
<tr>
<td>Year Built: CDU</td>
<td></td>
</tr>
<tr>
<td>Condition:</td>
<td></td>
</tr>
<tr>
<td>Total RCLD:</td>
<td></td>
</tr>
</tbody>
</table>

**OUTBUILDING DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr Size1</th>
<th>Size2 Grd Cond Value</th>
</tr>
</thead>
</table>
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

10 OMO ST

ACCOUNT NUMBER: R02077

MAP/BLOCK/LOT #: 34 24-22 8

CLASS: R

STATE CLASS: 109

CARD #: 1 OF 2

CURRENT OWNER/ADDRESS
WISNESKI: RAYMOND E &
BERRIE ROBERT C
85 CHRISTIAN HILL RD
HIGGANUM
CT 06441

ROUTING #: 34/078

DISTRIBUTION: 2

LIVING UNITS: 4

CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -

Effective Date of Value: 10/01/98

VALUE

ASSESSMENT

Land: 21,000

14,700

Dwelling: 52,570

36,800

Outbuilds: 3,500

2,450

Total: 136,210

95,350

NOTE:

TOTAL ACREAGE: 0.240

TOTAL LAND VALUE: 21,000

SALES DATA:

PERMIT DATA:

Date Type Price Date Permit # Amount Purpose

LOWER LEVEL

FIRST FLOOR

SECOND FLOOR

THIRD FLOOR

AREA

AB

CD

EF

FG

H

ADDITION DATA:

Omn Frm Prch

Enc Frm Prch

Enc Frm Prch

Enc Frm Prch

102

126

*DWELLING DATA:

Style: THREE FAMILY

Walls: ASBESTOS

Story Ht. 2.0

Bedrooms: 9

Basement: FULL

Attic: FULL FINISH

Full Baths: 3

Half Baths: 4

Add'l Fixtures: 4

Heating System: HOT WATER

Type: OIL

Flr. Bsm. Living Area: 1

Basement Rec Room Area: 1

Total Fireplace: 1

Basement Garage (# Cars): 1

Total Living Area: 2246

Quality Grade: C

Year Built: 1900

Condition: PR

Total RCLD: 52,570

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value

RG1 1 18 20 C A

18

7

102

36

17
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

8 OMO ST
ACCOUNT NUMBER: R11269
MAP/BLOCK/LOT #: 34 24-22 7
CLASS: R
STATE CLASS: 101
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: NX
OWNER HISTORY:

SPIGNESE ROBERT M
8 OMO ST
MIDDLETOWN
CT 06457

DEED VOLUME: 983
DEED PAGE: 126
DEED DATE: 19881206
DEED TYPE:

ENTRY + SIGN
PRIMARY 0.230

NOTE:
NOTE:
TOTAL ACREAGE: 0.230
TOTAL LAND VALUE: 20,750

SALES DATA:
Date  Type  Price

PERMIT DATA:
Date  Permit #  Amount  Purpose

LOWER LEVEL  FIRST FLOOR  SECOND FLOOR  THIRD FLOOR  AREA

ADDITION DATA:
Enc. Mas. Prch
Enc. Frm. Prch

*DWELLING DATA:
Style: OLD STYLE
Walls: FRAME
Story: 1.0
Total Rooms: 5
Bedrooms: 3

Basement: FULL
Attic: UNFIN
Full Baths: 1
Half Baths:

Appliances:
Heating System: WARM AIR
Type: OIL

Fin. Bsmt. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars):

Total Living Area: 900
Quality Grade: C
Year Built: 1940
CDU FR
Condition: AVERAGE

Total RCNLD: 38,040

OUTBUILDING DATA
Type  Qty  Yr  Size1  Size2  Grd  Cond  Value
RC1  1  %199212  32  C  G

Effective Date of Value: 10/01/98
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS: GRISEL MARY ETALS
ACCOUNT NUMBER: R02568
MAP/BLOCK/LOT #: 34 24-22 6
CLASS: R
STATE CLASS: 104
CARD #: 1 OF 1

ROUTING #: 34/080
ZONING: MX
DISTRICT: 2
LIVING UNITS: 2
CENSUS TRACT: 5417

DEED VOLUME/PG:

DEED VOLUME: 1163
DEED PAGE: 643
DEED DATE: 19960220

ENTRY + SIGN:
TYPE: PRIMARY
SIZE: 0.220

LAND DATA:
INFLUENCE FACTORS (%)
LAND VALUE:
20,500

NOTE:
TOTAL ACREAGE: 0.220
TOTAL LAND VALUE: 20,500

SALES DATA:

PERMIT DATA:

ADDITION DATA:

*DWELLING DATA:

Style: TWO FAMILY
Walls: ALUM/VINYL
Story: 2.0

Total Rooms: 12
Bedrooms: 6

Basement: FULL
Attic: UNFIN
Full Baths: 2
Half Baths: 2
Add'l Fixtures: 2
Heating System: HOT WATER
Type: OIL
Fin. Bsmt. Living Area:
Basement Rec. Room Area:
Total Fireplace:
Basement Garage (# Cars): 3

Total Living Area: 2304
Quality Grade: C
Year Built: 1918
Condition: AVERAGE

Total RCVrd:

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value
RG1 1 19 19 C G
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

4 QMO ST
ACCOUNT NUMBER: RO6086
MAP/BLOCK/LOT #: 34 24-22 4-5
CLASS: R
STATE CLASS: 104
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: MX
ROUTING #: 34/082
DISTRICT: 2
LIVING UNITS: 2
CENSUS TRACT: 5417

KOLENA MITCHELL W & VERONICA C
OWNER HISTORY:
DEED VOL/PG:

4 QMO ST
MIDDLETOWN CT 06457

DEED VOLUME: 937
DEED PAGE: 250
DEED DATE: 19900906

ENTRY + SIGN

TYPE
PRIMARY
SIZE
0.400

LAND DATA:

INFLUENCE FACTORS (%)

LAND VALUE
25,000

NOTE:
TOTAL ACREAGE: 0.400
TOTAL LAND VALUE: 25,000

SALES DATA:

PERMIT DATA:
Date
Price
Type

Date
Permit #
Amount
Purpose

Lower Level
First Floor
Second Floor
Third Floor
Area

ADDITION DATA:

*DWELLING DATA:
Style: TWO FAMILY
Walls: FRAME
Story Ht. 2.0

Basement: FULL
Attic: UNFIN
Full Baths: 2
Half Baths: Add'l Fixtures 2
Heating System: HOT WATER
Type: OIL
Fin. Basmt. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars)

Total Living Area: 1856
Quality Grade: C
Year Built: 1940 CDU FR
Condition: AVERAGE
Total RCHD: 57,790

OUTBUILDING DATA
Type
RG1

Qty
1

Yr
22

Size1
22

Size2

Grd
C

Cond
A
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

35 EASTERN DR
ACCOUNT NUMBER: RD6251
MAP/BLOCK/LOT #: 34 24-22 38
CLASS: R
STATE CLASS: 101
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
KUIASKI CONSTANCE N & THERESA R
18 EASTERN DR
MIDDLETOWN, CT 06457

DEED VOLUME: 750
DEED PAGE: 17
DEED DATE: 19851219
DEED TYPE: NO RESPONSE

OWNER HISTORY:
DEED VOLUME/PG:

ROUTING #: 34/036
DISTRICT: 2
LIVING UNITS: 1
CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -
Effective Date of Value: 10/01/98

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land:</td>
<td>13,500</td>
</tr>
<tr>
<td>Dwelling:</td>
<td>6,540</td>
</tr>
<tr>
<td>Outbldgs:</td>
<td>Total:</td>
</tr>
</tbody>
</table>

NOTE:

TOTAL ACREAGE: 0.120
TOTAL LAND VALUE: 13,500

SALES DATA:

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
</table>

PERMIT DATA:

<table>
<thead>
<tr>
<th>Date</th>
<th>Permit #</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
</table>

ADDITION DATA:

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ocn Frm Prcn</td>
<td>1s Frame</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*DWELLING DATA:

Style: COLONIAL
Walls: FRAME
Story Ht. 2.0

Total Rooms: 4
Total Bedrooms: 2

Basement: FULL
Attic: NONE
Full Baths: 1
Half Baths: 0
Addl Fixtures: 0

Heating System: HOT WATER
Type: OIL

Fin. Bsmt. Living Area: 939
Basement Rec Room Area: 0
Total Fireplace: 0
Basement Garage (# Cars): 0

Total Living Area: 939
Quality Grade: C

Year Built: 1890
Condition: AVERAGE
Total RCHLD: 6,540

OUTBUILDING DATA:

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
</table>

20
7
17
5
11
121
26
274/8
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

41 EASTERN DR  ACCOUNT NUMBER: R08325  MAP/BLOCK/LOT #: 34 24-22 39  CLASS: R  STATE CLASS: 104  CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: MX
MYERS NED + EDITH
OWNER HISTORY: DEED VOLUME/PAGE:
21 CYNTHIA LANE
MIDDLETOWN CT 06457
DEED VOLUME: 204
DEED PAGE: 146
DEED DATE: 19581030
DEED TYPE: LAND DATA:
ENTRY + SIGN
TYPE SIZE INFLUENCE FACTORS (%)
PRIMARY 0.170
NOTE:
NOTE:
TOTAL ACREAGE: 0.170 TOTAL LAND VALUE: 19,250
SALES DATA:
SALES DATA:
PERMIT DATA:
Date Type Price
Date Permit # Amount Purpose
Lower Level First Floor Second Floor Third Floor Area
A  Enc Frm Prch
B  Bsmt Unfsh 1s Frame
C  Bsmt Unfsh 1s Frame
D  BSMT
E  BSMT
F  BSMT

*Dwelling Data:
Style: TWO FAMILY
Walls: ALUM/VINYL
Story Ht. 2.0
Total Rooms: 10
Bedrooms: 6
Basement: FULL
Attic: NONE
Full Baths: 2
Half Baths: 0
Add'l Fixtures: 1
Heating System: WARM AIR
Type: OIL
Fin. Bsmt Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars):
Total Living Area: 1886
Quality Grade: C+
Year Built: 1900
Condition: AVERAGE
Total CRWLD: 60,510

OUTBUILDING DATA
Type Qty Yr Size1 Size2 Grd Cond Value
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>CURRENT OWNER/ADDRESS</th>
<th>ACCOUNT NUMBER</th>
<th>MAP/BLOCK/LOT #</th>
<th>ROUTING #</th>
<th>DISTRICT</th>
<th>ZONING</th>
<th>CLASS:</th>
<th>STATE CLASS:</th>
<th>CARD #:</th>
<th>1 OF</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLLINS LUTHER D &amp; DIANE P</td>
<td>902152</td>
<td>34 24-22 11W</td>
<td>34/037</td>
<td>2</td>
<td>MX</td>
<td>R</td>
<td>101</td>
<td>1</td>
<td>OF 1</td>
<td></td>
</tr>
</tbody>
</table>

**DEED INFORMATION**

- **DEED VOLUME:** 678
- **DEED PAGE:** 440
- **DEED DATE:** 19881025
- **ENTRY + SIGN:**
  - **TYPE:** PRIMARY
  - **SIZE:** 0.210

**ALLOCATION INFORMATION**

<table>
<thead>
<tr>
<th>LAND DATA</th>
<th>TYPE</th>
<th>SIZE</th>
<th>INFLUENCE FACTORS (%)</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>0.210</td>
<td></td>
<td></td>
<td>20,250</td>
</tr>
</tbody>
</table>

**ASSESSMENT INFORMATION**

- **Effective Date of Value:** 10/01/98
- **LAND VALUE**
  - **Value:** 20,250
  - **Assessment:** 14,180
  - **Dwelling:** 58,040
  - **Outbldgs:** 40,630
  - **Total:** 78,290

<table>
<thead>
<tr>
<th>NOTE:</th>
<th>TOTAL ACREAGE</th>
<th>TOTAL LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.210</td>
<td>20,250</td>
</tr>
</tbody>
</table>

**SALES DATA**

**PERMIT DATA**

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
</table>

**PERMIT DATA**

<table>
<thead>
<tr>
<th>Date</th>
<th>Permit #</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
</table>

**ADDITION DATA**

- **Lower Level**
  - First Floor: 80
  - Second Floor: 40
  - Third Floor: 24
  - Wood Deck

**DEWELLING DATA**

- **Style:** RANCH
- **Walls:** ALUM/VINYL
- **Story Ht:** 1.0
- **Total Rooms:** 5
- **Bedrooms:** 3
- **Basement:** FULL
- **Attic:** NONE
- **Full Baths:** 1
- **Half Baths:** 1
- **Add'l Fixtures:**
- **Heating System:** HOT WATER
- **Type:** ELECTRIC
- **Fin. Bsmt, Living Area:**
- **Basement Rec Room Area:**
- **Total Fireplace:**
- **Basement Garage (# Cars):**
- **Total Living Area:** 960
- **Quality Grade:** C+
- **Year Built:** 1986
- **Condition:** AVERAGE
- **Total Rdnd:** 58,040

**OUTBUILDING DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
</table>

**Diagram:**

```
A  B  C  D  E  F  G  H

10 8  WD

40

24 1FR/B
```
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

69 EASTERN DR  ACCOUNT NUMBER:  R08296  MAP/BLOCK/LOT #:  34 24-22 10W  CLASS:  R  STATE CLASS:  101  CARD #:  1 OF 1

CURRENT OWNER/ADDRESS  ZONING:  MX  ROUTING #:  34/052  DISTRICT:  2  LIVING UNITS:  1  CENSUS TRACT:  5417
MURRAY PATRICIA  OWNER HISTORY:  DEED VOL/PG:
69 EASTERN DR
MIDDLETOWN  CT  06457

DEED VOLUME:  893  DEED PAGE:  449  DEED DATE:  19890403  DEED TYPE:

ENTRY + SIGN  LAND DATA:
TYPE  SIZE  INFLUENCE FACTORS (%)  LAND VALUE
PRIMARY  0.350

NOTE:  REFACED CABINETS
NOTE:  TOTAL ACREAGE:  0.350  TOTAL LAND VALUE:  23,750

SALES DATA:  PERMIT DATA:
Date  Type  Price  Date  Permit #  Amount  Purpose

PERMITS:
First Floor  Second Floor  Third Floor  Area

ADDITION DATA:
Basment Unfish  1st Floor  Wood Deck

*DWELLING DATA:
Style:  OLD STYLE  Walls:  FRAME  Story Ht. 2.0
Total Rooms:  7  Bedrooms:  3
Basement:  FULL  Attic:  PART FINISH
Full Baths:  1  Half Baths:  1  Add'l Fixtures
Heating System:  HOT WATER  Type:  OIL
Fin. Bsmt. Living Area:  Basement Rec Room Area:  Total Fireplace:
Basement Garage (# Cars):
Total Living Area:  1204  Quality Grade:  C+
Year Built:  1900  CDU:  FR  CONDITION:  AVERAGE
Total RCLND:  46,310

OUTBUILDING DATA
Type  Qty  Yr  Size1  Size2  Grd  Cond  Value

4  7  26  15  13  9  4  7  26  15  13  9  4

7  26  15  13  9  4
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

**81 EASTERN DR**  
**ACCOUNT NUMBER:** R08320  
**MAP/BLOCK/LOT #:** 34 24-22 7W  
**CLASS:** R  
**STATE CLASS:** 101  
**CARD #:** 1 OF 1

**CURRENT OWNER/ADDRESS**  
**ZONING:** MX  
**ROUTING #:** 34/031  
**DISTRICT:** 2  
**LIVING UNITS:** 1  
**CENSUS TRACT:** 5417

**OWNER HISTORY:**  
**DEED VOL/PG:**

**MYERS CLYDE**  
**2122 MURRAY ST**  
**MORRISTOWN TN 37814**

**DEED VOLUME:** 084  
**DEED PAGE:** 478  
**DEED DATE:** 19920805  
**DEED TYPE:**

**ENTRY + SIGN**  
**TYPE SIZE**  
**INFLUENCE FACTORS (%)**  
**LAND VALUE**  
27,500

**NOTE:**  
**TOTAL ACREAGE:** 0.500  
**TOTAL LAND VALUE:** 27,500

**SALES DATA:**  
**DATE**  
**TYPE**  
**PRICE**  
**PERMIT DATA:**  
**DATE**  
**PERMIT #**  
**AMOUNT**  
**PURPOSE**

**ASSOCIATION INFORMATION**  
**Effective Date of Value:** 10/01/98

**VALUE ASSESSMENT**  
**Land:** 27,500  
**Dwelling:** 52,040  
**Outbuilds:** 10,180  
**Total:** 89,660  
**SALES DATA:**

**NOTE:**

**ADDITION DATA:**  
**AREA**

**Frame Garage**  
**Enc Frm Prch**  
**1/2s Frame**  
**Basmt Unfsh**  
**Total:** 89,660  
**27,500**

***DWELLING DATA:**

**Style:** CAPE  
**Walls:** FRAME  
**Story Ht.:** 1.0

**Total Rooms:** 6  
**Bedrooms:** 3

**Basement:** FULL  
**Attic:** FULL FINISH  
**Full Baths:** 1  
**Half Baths:**

**Addl. Fixtures**

**Heating System:** HOT WATER  
**Type:** OIL  
**Fin. Bsmnt. Living Area:**

**Basement Rec Room Area:**

**Total Fireplace:**

**Basement Garage (# Cars):**

**Total Living Area:** 1330  
**Quality Grade:** C+

**Year Built:** 1900  
**Condition:** AVERAGE

**Total RCVLD:** 52,060

**OUTBUILDING DATA**

**TYPE**  
**QtY**  
**Yr**  
**Slz1**  
**Slz2**  
**Grd**  
**Cond Value**

**RG1** 1 198924 24 C G

**20 PTG**

**20 PA/1PR/B**

**20 1.5PR/B**

**10**
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

85 EASTERN DR

ACCOUNT NUMBER: R03114

MAP/BLOCK/LOT #: 34-24-22 6W

CLASS: R

STATE CLASS: 104

CARD #: 1 OF 1

CURRENT OWNER/ADDRESS

ZONING: MX

OWNER HISTORY:

ROUTING #: 34/030

DEED VOL/PG:

DISTRICT: 2

LIVING UNITS: 2

CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -

Effective Date of Value: 10/01/98

VALUE

ASSESSMENT

Land: 22,750

22,750

15,930

Dwelling: 73,240

Outbuilds: 3,800

51,270

2,660

Total: 99,790

69,850

DEED VOLUME: 1171

DEED PAGE: 646

DEED DATE: 19920501

DEED VOLUME: 1171

DEED PAGE: 646

DEED DATE: 19920501

DEED TYPE: CT 06457

ENTRY + SIGN

NOTE:

NOTE:

TOTAL ACREAGE: 0.310

TOTAL LAND VALUE: 22,750

SALES DATA:

PERMIT DATA:

Date Type Price

Date Permit # Amount Purpose

NOTE:

NOTE:

*DWELLING DATA:

Style: TWO FAMILY

Walls: ALUM/VINYL

Story Ht. 2.0

Total Rooms: 10

Bedrooms: 5

Basement: FULL

Attic: UNFIN

Full Baths: 3

Half Baths: 2

Add'l Fixtures

Heating System: HOT WATER

Type: OIL

Fin. Bsmnt. Living Area: 600

Total Fireplace: 1

Basement Garage (# Cars)

Total Living Area: 2108

Quality Grade: C+

Year Built: 1940

Condition: AVERAGE

Total RCHLD: 73,240

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value

RG1 1 20 20 C A

ADDITION DATA:

Lower Level

First Floor

Second Floor

Third Floor

Enc Frm Prch

Enc Frm Prch

Area

140

20

7

EFP/EFP

34

31

A/2Pr/D
### EASTERN DR

<table>
<thead>
<tr>
<th>CURRENT OWNER/ADDRESS</th>
<th>ZONING:</th>
<th>ROUTING #:</th>
<th>DISTRICT:</th>
<th>LIVING UNITS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>DORGELOH JOHN J &amp; SHEILA A</td>
<td>MX</td>
<td>34/029</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>85-87 EASTERN DRIVE</td>
<td>CT 06457</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MIDDLETOWN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### DEED INFORMATION
- **VOLUME:** 1171
- **PAGE:** 646
- **DATE:** 19920501
- **TYPE:**
  - **PRIMARY:** 0.460

#### EFFICIENT DATA
- **TOTAL ACREAGE:** 0.460
- **TOTAL LAND VALUE:** 26,500

#### ASSESSMENT INFORMATION
- **VALUE:** 26,500
- **ASSESSMENT:** 18,550

#### ADDITION DATA:
- **Lower Level:**
- **First Floor:**
- **Second Floor:**
- **Third Floor:**
- **Area:**

#### DWELLING DATA:
- **Style:**
- **Walls:** Story Ht.
- **Total Rooms:**
- **Bedrooms:**

#### BASEMENT DATA:
- **Attic:**
- **Full Baths:**
- **Half Baths:**
- **Add'l Fixtures:**
- **Heating System:** NONE
- **Type:** NONE
- **Fin. Bsmnt Living Area:**
- **Basement Rec Room Area:**
- **Total Fireplace:**
- **Basement Garage (# Cars):**

#### TOTAL LIVING AREA:
- **Quality Grade:**
- **Year Built:**
- **Condition:** CDU
- **Total RGLP:**

#### OUTBUILDING DATA:
- **Type:**
- **Qty:**
- **Yr:**
- **Size1:**
- **Size2:**
- **Grd:**
- **Cond:**
- **Value:**
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

99 EASTERN DR ACCOUNT NUMBER: E30400 MAP/BLOCK/LOT # 34 24-22 3V-4W CLASS: E STATE CLASS: 950 CARD #: 1 OF 1

CURRENT OWNER/ADDRESS ZONING: MX ROUTING # 34/027 DISTRICT: 2 LIVING UNITS: 1 CENSUS TRACT: 5417

CONNECTION INC, THE OWNER HISTORY: DEED VOLUME/PG:

MIDDLETOWN CT 6457

DEED VOLUME: 940 DEED PAGE: 600 DEED DATE: DEED TYPE:

ENTRY + SIGN LAND DATA:

TYPE SIZE INFLUENCE FACTORS (%) LAND VALUE
PRIMARY 0.940

NOTE: NOTE:

TOTAL ACREAGE: 0.940 TOTAL LAND VALUE: 38,500

SALES DATA: PERMIT DATA:

Date Type Price Date Permit # Amount Purpose Lower Level First Floor Second Floor Third Floor Area

*DWELLING DATA:

Style: OLD STYLE Walls: ALUM/VINYL Story Ht. 2.0

Basement: FULL Attic: NONE

Full Baths: 3 Half Baths: 2

Add'l Fixtures Heating System: CENTRAL A/C Type: GAS

Fin. Bsm. Living Area: Basement Rec Room Area:

Total Fireplace: Basement Garage (# Cars)

Total Living Area: 4192 Quality Grade: B-

Year Built: 1994 CDU AV Condition: AVERAGE Total RCVLND: 219,340

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Valu

RSG 1 20 22 C A

---

Diagram of the property layout is not transcribed here.
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>EASTERN DR</th>
<th>ACCOUNT NUMBER: R11002</th>
<th>MAP/BLOCK/LOT #: 34 24-22 2W</th>
<th>CLASS: R</th>
<th>STATE CLASS: 130</th>
<th>CARD #: 1 OF 1</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**  
SKUBEL JOYCE P  
111 EASTERN DRIVE  
MIDDLETOWN CT 06457

**DEED INFORMATION**  
DEED VOLUME: 981  
DEED PAGE: 550  
DEED DATE: 19920626

**VAC OR OBY**  
TYPE: PRIMARY  
SIZE: 0.470

**LAND DATA:**  
TYPE:  
SIZE:  
INFLUENCE FACTORS (%):  
LAND VALUE: 26,750

**SALES DATA:**  
Total Acreage: 0.470  
Total Land Value: 26,750

**PERMIT DATA:**  
Date:  
Type:  
Price:  
Date Permit #:  
Amount:  
Purpose:  
Lower Level:  
First Floor:  
Second Floor:  
Third Floor:  
Area:  

**Dwelling Data:**  
Style:  
Walls:  
Total Rooms:  
Bedrooms:  
Basement:  
Attic:  
Full Baths:  
Half Baths:  
Addl Fixtures:  
Heating System: NONE  
Type: NONE  
Fin. Bsmnt. Living Area:  
Basement Rec Room Area:  
Total Fireplace:  
Basement Garage (# Cars):  
Total Living Area:  
Quality Grade:  
Year Built:  
Condition:  
Total RGNLD:  

**OUTBUILDING DATA**  
Type:  
Qty:  
Yr:  
Size1:  
Size2:  
Grd:  
Cond:  
Value:  

*ASSESSMENT INFORMATION*  
Effective Date of Value: 10/01/98  
Land: 26,750  
Assessment: 18,730  
Dwelling: 26,750  
Outbuildings: 18,730  
Total: 26,750  
Assessment: 18,730
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

111 EASTERN DR
ACCOUNT NUMBER: 11003
MAP/BLOCK/LOT #: 34 24-22 1W
CLASS: R
STATE CLASS: 101
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
SKIBEL JOYCE P & BERNARD P
111 EASTERN DR
MIDDLETOWN
CT 06457

DEED VOLUME: 1033
DEED PAGE: 561
DEED DATE: 9940119
DEED TYPE: PRIMARY

OWNER HISTORY:
DEED VOL/PG:
ROUTE #: 34/025
DISTRICT: 2
LIVING UNITS: 1
CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -
Effective Date of Value: 10/01/98

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ASSESSMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land</td>
<td>27,000</td>
</tr>
<tr>
<td>Dwelling</td>
<td>58,890</td>
</tr>
<tr>
<td>Outblgs:</td>
<td>4,100</td>
</tr>
<tr>
<td>Total:</td>
<td>89,990</td>
</tr>
</tbody>
</table>

SALES DATA:
NOTE:
TOTAL ACREAGE: 0.480
TOTAL LAND VALUE: 27,000

PERMIT DATA:
Date Type Price
Date Permit # Amount Purpose
Lower Level First Floor Second Floor Third Floor Area

*DWELLING DATA:
Style: OLD STYLE
Walls: ALUM/VINYL Story Ht. 2.0

Total Rooms: 8
Basement: FULL
Attic: NONE
Full Baths: 1
Half Baths: 1
Add'l Fixtures: HOT WATER
Heating System: OIL
Fin. Bsmnt. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars)

Total Living Area: 1536
Quality Grade: C-
Year Built: 1953 CDU FR
Condition: AVERAGE
Total RCHLD: 58,890

OUTBUILDING DATA
Type Qty Yr Size1 Size2 Grd Cond Value
RG1 1 1953 30 20 C A

24
8 EPP

5
32 2Ft/5
### MIDDLETOWN CT PROPERTY DESCRIPTION CARD

<table>
<thead>
<tr>
<th>EASTERN DR</th>
<th>ACCOUNT NUMBER: R06101</th>
<th>MAP/BLOCK/LOT #: 34 24-22 12w</th>
<th>CLASS: R</th>
<th>STATE CLASS: 130</th>
<th>CARD #: 1 of 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRENT OWNER/ADDRESS</td>
<td>ZONING: MX</td>
<td>ROUTING #: 34/024</td>
<td>DISTRICT: 2</td>
<td>LIVING UNITS: 0</td>
<td>CENSUS TRACT: 5417</td>
</tr>
<tr>
<td>KORCAK JOHN M</td>
<td>OWNER HISTORY:</td>
<td>DEED VOL/P.G:</td>
<td>Effective Date of Value: 10/01/98</td>
<td></td>
<td></td>
</tr>
<tr>
<td>115 EASTERN DRIVE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MIDDLETOWN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CT 06457</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEED VOLUME: 520</td>
<td>DEED PAGE: 230</td>
<td>DEED DATE:</td>
<td>DEED TYPE:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VAC OR OBY</td>
<td>LAND DATA:</td>
<td>TYPE</td>
<td>SIZE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>UNDEVELOPED</td>
<td>0.510</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NOTE:</td>
<td>TOTAL ACREAGE: 0.510</td>
<td>TOTAL LAND VALUE: 3,040</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NOTE:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SALES DATA:</td>
<td>PERMIT DATA:</td>
<td>LOWER LEVEL</td>
<td>FIRST FLOOR</td>
<td>SECOND FLOOR</td>
<td>THIRD FLOOR</td>
</tr>
<tr>
<td>Date</td>
<td>Type</td>
<td>Price</td>
<td>Date Permit #</td>
<td>Amount</td>
<td>Purpose</td>
</tr>
</tbody>
</table>

**DWELLING DATA:**
- Style: Story Ht.
- Walls: 
- Total Rooms: Bedrooms:
- Basement: 
- Attic: 
- Full Baths: 
- Half Baths: 
- Add'l Fixtures: 
- Heating System: NONE
- Type: NONE
- Fin. Bsmt. Living Area: 
- Basement Rec Room Area: 
- Total Fireplace: 
- Basement Garage (# Cars): 
- Total Living Area: 
- Quality Grade: 
- Year Built: CDU
- Condition: 
- Total ROWLD: 

**OUTBUILDING DATA**
- Type | Qty | Yr | Size1 | Size2 | Grd | Cond | Value |

---

*Refer to the image for more detailed data columns and information.*
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

CURRENT OWNER/ADDRESS
KORCAK JOHN H
115 EASTERN DR
MIDDLETOWN CT 06457

DEED VOLUME: 520
DEED PAGE: 260

DEED DATE: TYPE
VAC OR OBY PRIMARY 1.120

NOTE:
NOTE: TOTAL ACREAGE: 1.120 TOTAL LAND VALUE: 43,000

SALES DATA:

PERMIT DATA:
Date Type Price
Date Permit # Amount Purpose

*DWELLING DATA:

Style: Story Ht.
Walls: 
Total Rooms: Bedrooms:
Basement:
Attic: 
Full Baths: 
Half Baths: 
Add'l Fixtures: 
Heating System: NONE
Type:
Fin. Bsmt. Living Area: 
Basement Rec Room Area: 
Total Fireplace: 
Basement Garage (# Cars):
Total Living Area: 
Quality Grade: 
Year Built: CDU
Condition:
Total RENLD: 

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

143 EASTERN DR  
ACCOUNT NUMBER: RD0996  
MAP/BLOCK/LOT #: 34 24-22 47A  
CLASS: R  
STATE CLASS: 104  
CARD #: 1 OF 1

**CURRENT OWNER/ADDRESS**  
BLANCATO JAMES S  
143-165 EASTERN DR  
MIDDLETOWN  
CT 06457

DEED VOLUME: 928  
DEED PAGE: 397  
DEED DATE: 19900518  
DEED TYPE:  

**ENTRY + SIGN**  

**OWNER HISTORY:**  
DEED VOL/PG:  

**ROUTING #** 34/019  
**DISTRICT:** 2  
**LIVING UNITS:** 2  
**CENSUS TRACT:** 5417

**ZONING:** MX

**INFLUENCE FACTORS (%)**

**LAND DATA:**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SIZE</th>
<th>LAND VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>0.980</td>
<td>39,500</td>
</tr>
</tbody>
</table>

**LAND VALUE:** 39,500

**TOTAL ACREAGE:** 0.980

**TOTAL LAND VALUE:** 39,500

**NOTE:** OWNER STATES THAT BSMT FLOODS

**SALES DATA:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERMIT DATA:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Permit #</th>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERMIT DATA:**

**FLOOR PLAN**

- **Lower Level:**  
  - 10  
  - 14

- **First Floor:**  
  - 13 2Pr/B

- **Second Floor:**  
  - 22

- **Third Floor:**  
  - 22

- **Basement:**  
  - Bsmt Unfsh

**ADDITION DATA:**

- 1s Frame

**ADDITION DATA:**

- 1s Frame

- 1s Frame

**ADDITION DATA:**

- 1s Frame

**ADDITION DATA:**

**OUTBUILDING DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>RGI</td>
<td>1</td>
<td>20</td>
<td>28</td>
<td>C</td>
<td>A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DWELLING DATA:**

- **Style:** TWO FAMILY  
- **Walls:** ALUM/VINYL  
- **Story Ht.:** 2.0

- **Basement:** FULL  
- **Bedrooms:** 3  
- **Total Rooms:** 9

- **Attic:** UNFIN  
- **Full Baths:** 2  
- **Half Baths:**

- **Additional Fixtures:** 1

- **Heating System:** HOT WATER

- **Type:** OIL

- **Fin. Bsmt. Living Area:**

- **Basement Rec Room Area:**

- **Total Fireplace:**

- **Basement Garage (# Cars):**

- **Total Living Area:** 1928

- **Quality Grade:** C+

- **Year Built:** 1900

- **Condition:** AVERAGE

- **Total RCONLD:** 64,440
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

171 EASTERN DR  ACCOUNT NUMBER: RO5697  MAP/BLOCK/LOT #: 34 24-22 50  CLASS: R  STATE CLASS: 101  CARD #: 1 OF 1

CURRENT OWNER/ADDRESS  ZONING: MX  ROUTING #: 34/016  DISTRICT: 2  LIVING UNITS: 1  CENSUS TRACT: 5417
JUDSON MARSHA J & THOMAS R  OWNER HISTORY: DEED VOLL/PG:
171 EASTERN DR  CT 06457
MIDDLETOWN

DEED VOLUME: 714  DEED PAGE: 42  DEED DATE: 19850208  DEED TYPE:

ENTRY + SIGN  LAND DATA:

NOTE:

TOTAL ACREAGE: 0.600  TOTAL LAND VALUE: 30,000

SALES DATA:

PERMIT DATA:

Date  Type  Price  Date  Permit #  Amount  Purpose  Lower Level  First Floor  Second Floor  Third Floor  Area

ADDITION DATA:

*DWELLING DATA:

STYLE: OLD STYLE  WALLS: ALUM/VINYL  Story Ht: 2.0

Total Rooms: 8  Bedrooms: 3

Basement: FULL  ATTIC: NONE
Full Baths: 1  Half Baths: 1
Add'l Fixtures:

HEATING SYSTEM: HOT WATER  TYPE: OIL
Fin. Bsmt. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars):

Total Living Area: 1474  Quality Grade: C+

Year Built: 1900  CDU FR  Condition: AVERAGE
Total RCHD: 51,590

OUTBUILDING DATA

Type  Qty  Yr  Size 1  Size 2  Grd  Cond  Value
RSH 1  12  20 C G

16 1Fr
24 3Fr/S
25

14

10

5 1Fr
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

163 EASTERN DR ACCOUNT NUMBER: RO8781 MAP/BLOCK/LOT # 34 24-22 49 CLASS: R STATE CLASS: 101 CARD #: 1 OF 1

CURRENT OWNER/ADDRESS

ZONING: MX

PADDACK MINNETTA P
823 NEWFIELD ST
MIDDLETOWN CT 06457

DEED VOLUME: 582
DEED PAGE: 206
DEED DATE: 19800916

DEED TYPE:

OWNER HISTORY:

ROUTING #: 34/017

DEED VOL/PG:

LIVING UNITS: 1 CENSUS TRACT: 5417

DISTRIBUTION:

- ASSESSMENT INFORMATION -

Effective Date of Value: 10/01/98

VALUE ASSESSMENT

Land: 24,750 17,330
Dwelling: 46,470 32,530
Outbuild: Total: 71,220 49,850

NOTE:

NOTE:

TOTAL ACREAGE: 0.390 TOTAL LAND VALUE: 24,750

SALES DATA:

PERMIT DATA:

Date Type Price Date Permit # Amount Purpose Lower Level First Floor Second Floor Third Floor Area

ADDITION DATA:

A Basement Unfsh 1s Frame 95
B Enc/Frm Prch
C 1s Frame 105
D 154

*DWELLING DATA:

Style: OLD STYLE
Walls: FRAME
Story Ht. 2.0

Basement: FULL
Attic: NONE
Full Baths: 1
Half Baths: Add'l Fixtures

Heating System: STEAM
Type: OIL
Flr. Bsmnt Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars)

Total Living Area: 1289
Quality Grade: C+
Year Built: 1870 CDU FR
Condition: AVERAGE
Total ROU/LD: 46,470

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value

13
20
19
17
26
24

15
16
12
10
8
7

15'x12'
12'x14'
20'x10'
7'x10'
5'x10'
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

153 EASTERN DR
ACCOUNT NUMBER: R0542B
MAP/BLOCK/LOT #: 34 24-22 48
CLASS: R
STATE CLASS: 101
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: MX

HURLBURT SANTINA L (RESP)
ALBERT W. HURLBURT
82 SOUTH FRONT STREET
MIDDLETOWN
CT 06457

DEED VOLUME: 1114
DEED PAGE: 618
DEED DATE: 19951219

OWNER HISTORY:

DEED VOL/PG:

ROUTING #: 34/018

DISTRIBUTION:

LIVING UNITS: 1
CENSUS TRACT: 5417

- ASSESSMENT INFORMATION -

Effective Date of Value: 10/01/98

VALUE

ASSESSMENT

Land: 22,000
Dwelling: 49,020
Outbuildings: 34,310
Total: 71,020

22,000

0.280

NOTE: TOTAL ACREAGE: 0.280

TOTAL LAND VALUE: 22,000

SALES DATA:

PERMIT DATA:

Date Type Price

Date Permit # Amount Purpose

First Floor Second Floor Third Floor Area

ADDITION DATA:

GWFR

GZH

ABO

AM

DWELLING DATA:

Style: OLD STYLE
Walls: FRAME
Story Ht. 2.0

Total Rooms: 6
Bedrooms: 3

Basement: FULL
Attic: UNFIN
Full Baths: 2
Half Baths: 2
Add'l Fixtures 2
Heating System: HOT WATER
Type: OIL
Fin. Bsmnt. Living Area:
Basement Rec Room Area:
Total Fireplace:
Basement Garage (# Cars)

Total Living Area: 1196
Quality Grade: C+

Year Built: 1900
Condition: AVERAGE

CDU FR

Total RCNLD: 49,020

OUTBUILDING DATA

Type Qty Yr Size1 Size2 Grd Cond Value

15

10

20

12

24

13

26

26

A/1Fr/B

5

25

Opp

5
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

<table>
<thead>
<tr>
<th>131 EASTERN DR</th>
<th>ACCOUNT NUMBER: R11493</th>
<th>MAP/BLOCK/LOT #: 34 24-22 46</th>
<th>CLASS: R</th>
<th>STATE CLASS: 105</th>
<th>CARD #: 1 OF 1</th>
</tr>
</thead>
</table>

**CURRENT OWNER/ADDRESS**

ZONING: MX

OWNER HISTORY:

SULLIVAN PETER C

CHAMBERLAIN MILL RD

MIDDLETOWN CT 06457

DEED VOLUME: 529

DEED PAGE: 07

DEED DATE: 19781122

DEED TYPE:

ENTRY + SIGN

PRIMARY 0.260

**NOTE:**

NOTE:

TOTAL ACREAGE: 0.260

TOTAL LAND VALUE: 21,500

**SALES DATA:**

Date | Type | Price | Date | Permit # | Amount | Purpose |
---|---|---|---|---|---|---|

**PERMIT DATA:**

**LAND DATA:**

**TYPE** | **SIZE** | **INFLUENCE FACTORS (%)** | **LAND VALUE** |
---|---|---|---|

**NOTES:**

**TOTAL ACREAGE:** 0.260

**TOTAL LAND VALUE:** 21,500

**ADDITION DATA:**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opn Frm Prch</td>
<td>1s Frame</td>
<td>1s Frame</td>
<td>1s Frame</td>
<td>Opn Frm Prch</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DWELLING DATA:**

Style: THREE FAMILY

Walls: FRAME Story Ht. 2.0

Total Rooms: 15

Bedrooms: 7

Basement: FULL

Attic: FULL FINISH

Full Baths: 3

Half Baths: Add'l Fixtures: 2

Heating System: HOT WATER

Type: OIL

Fin. Bsmt. Living Area: Basement Rec Room Area:

Total Fireplace:

Basement Garage (# Cars):

Total Living Area: 3184

Quality Grade: C+

Year Built: 1900 CDU FR

Condition: AVERAGE

Total RCNLD: 72,900

**OUTBUILDING DATA**

Type | Qty | Yr | Size1 | Size2 | Grd | Cond | Value |
---|---|---|---|---|---|---|---|
| RG1 | 1 | 18 | 36 | C | F | | |

**Diagram:**

```
13 12 13
8 2Pr/B 8 1Pr/B 8 OPF
```

```
40
```

```
30 OA/2Pr/B
```

```
36 OFF 7
```
MIDDLETOWN CT PROPERTY DESCRIPTION CARD

123 EASTERN DR
ACCOUNT NUMBER: R00090
MAP/BLOCK/LOT #: 34 24-22 45
CLASS: R
STATE CLASS: 101
CARD #: 1 OF 1

CURRENT OWNER/ADDRESS
ZONING: NX
ROUTING #: 34/022
DISTRICT: 2
LIVING UNITS: 1
CENSUS TRACT: 5417
- ASSESSMENT INFORMATION -
Effective Date of Value: 10/01/98
VALUE
ASSESSMENT
Land: 20,250 14,180
Dwelling: 67,320 33,120
Outblgs: Total: 67,570 47,300

NOTE:

SALES DATA:

PERMIT DATA:

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Permit # Amount Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

ADDITION DATA:

<table>
<thead>
<tr>
<th>1st Frame</th>
<th>2nd Floor</th>
<th>3rd Floor</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>204</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>258</td>
</tr>
</tbody>
</table>

*DWELLING DATA:

Style: OLD STYLE
Walls: ALUM/VINYL
Story Ht.: 2.0

Total Rooms: 8
Bedrooms: 3

Basement: FULL
Attic: NONE
Full Baths: 1
Half Baths: Add'l Fixtures
Heating Systems: WARM AIR
Type: GAS
Fin. Bsmnt. Living Area: 500
Total Fireplace: 0
Basement Garage (# Cars)
Total Living Area: 1130
Quality Grade: C+
Year Built: 1900 CDU FR
Condition: AVERAGE
Total RSND: 47,320

OUTBUILDING DATA

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty Yr Size1 Size2 Grd Cond Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**MIDDLETOWN CT PROPERTY DESCRIPTION CARD**

**115 EASTERN DR**
**ACCOUNT NUMBER:** R06100  **MAP/BLOCK/LOT #:** 34 24-22 44  **CLASS:** R  **STATE CLASS:** 101  **CARD #:** 1 OF 1

**CURRENT OWNER/ADDRESS**
**ZONING:** MX  **OWNER HISTORY:**  **ROUTING #:** 34/023  **DISTRICT:** 2  **LIVING UNITS:** 1  **CENSUS TRACT:** 5417

**KORCAK JOHN M**  **DEED VOL/PG:**

**115 EASTERN DR**  **CT 06457**  
**DEED VOLUME:** 520  **LAND DATA:**
**DEED PAGE:** 290  **TYPE:** PRIMARY
**DEED DATE:**  **SIZE:** 0.180  **INFLUENCE FACTORS (%)**

<table>
<thead>
<tr>
<th>ENTRY + SIGN</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY</td>
<td>0.180</td>
</tr>
</tbody>
</table>

**NOTE:**

**TOTAL ACREAGE:** 0.180  **TOTAL LAND VALUE:** 19,500

**SALES DATA:**

**NOTE:**

**PERMIT DATA:**

**Date**  **Type**  **Price**  **Date**  **Permit #**  **Amount**  **Purpose**  **Lower Level**  **First Floor**  **Second Floor**  **Third Floor**  **Area**

<p>| | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ADDITION DATA:**

**A**  **B**  **C**  **D**  **E**  **F**  **G**  **H**

<table>
<thead>
<tr>
<th>Dgn From Prch</th>
<th>1s Frame</th>
<th>1s Frame</th>
<th>Wood Deck</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>364</td>
<td>384</td>
<td></td>
</tr>
</tbody>
</table>

**DWELLING DATA:**

| Style | OLD STYLE |
| Walls | FRAME |

| Story Ht. | 2.0 |

| Basement | FULL |
| Attic | NONE |
| Full Baths | 1 |
| Half Baths | |
| Add'l Fixtures | |
| Heating System | HOT WATER |
| Oil Type | |
| Fin. Bsm. Living Area | |
| Basement Rec Room Area | |
| Total Fireplaces | |
| Basement Garage (# Cars) | |
| Total Living Area | 1664 |
| Quality Grade | C |
| Year Built | 1900 |
| Condition | AVERAGE |
| Total RQNL | 50,440 |

**OUTBUILDING DATA**

<table>
<thead>
<tr>
<th>Type</th>
<th>Qty</th>
<th>Yr</th>
<th>Size1</th>
<th>Size2</th>
<th>Grd</th>
<th>Cond</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>RG1</td>
<td>1</td>
<td>195022</td>
<td>24</td>
<td>C</td>
<td>F</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>WD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>28</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2Fr</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1Fr/2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OPP</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7</td>
</tr>
</tbody>
</table>