FINAL
PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

INSILCO, FACTORY H SITE
COOPER STREET
MERIDEN, CONNECTICUT

Prepared for:

The City of Meriden
Economic Development Office
142 East Main Street
Meriden, CT 06450

Prepared by:

Metcalf & Eddy, Inc.
860 North Main Street Extension
Wallingford, Connecticut 06492

METCALF & EDDY | AECOM

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
INSILCO, FACTORY H SITE
77 COOPER STREET
MERIDEN, CONNETICUT

1.0 Introduction

Metcalf & Eddy, Inc. (M&E) was contracted by the City of Meriden, Connecticut to perform a Phase I Environmental Site Assessment (ESA) at the International Silver Company (INSILCO), Factory H property (hereinafter referred to as the "site"), located at 77 Cooper Street in Meriden, Connecticut (Figure 1). The purpose of the Phase I ESA is to identify the potential presence of hazardous materials or petroleum products on the site based on historical site activities or activities in nearby areas. This work is based on the Connecticut Department of Environmental Protection (CTDEP) *Draft Characterization Guidance Document* (June 1989) and the ASTM 1527-2005 Phase I Environmental Site Assessment Standard. The Phase I ESA meets the requirements of USEPA's *All Appropriate Inquiry* policy.

M&E conducted this Phase I ESA by performing investigation and research activities to identify areas of recognized environmental conditions (REC), herein referred to as areas of concern (AOCs). Specific tasks conducted for the Phase I ESA included: a site inspection, a compilation and review of existing and relative site specific information, interviews with an official from the Connecticut Department of Environmental Protection (CTDEP) and two neighboring property owners, review of local, state and federal records and preparation of a Phase I ESA report. All observations, findings and conclusions presented in this report should be considered with respect to the Statement of Limitations included in Appendix 1. The qualifications of the environmental professionals are provided in Appendix 2.

2.0 Scope of Work

The scope of work for this environmental site assessment is summarized below.

Task 1. Conduct Facility Visit and Interviews with Regulatory Official (CTDEP) and Neighboring Property Owners. M&E conducted a site reconnaissance on March 7, 2006 to evaluate site usage, environmental conditions, and potential storage or discharges of oil or hazardous materials on the site. The interiors of Buildings B and C were also evaluated during the site visit. Evaluation of Building A was excluded from this Phase I ESA due to accessibility

and safety concerns, and was not included in the scope of this evaluation. Site features and conditions were photographed and observations were recorded.

In addition to the site reconnaissance, M&E conducted several interviews. M&E discussed CTDEP stabilization/removal activities conducted at the site during 2005 with Mr. Raymond Frigon, of the CTDEP. M&E also conducted an interview via telephone with Ms. Maryellen Mordarski, Chairman of the Meriden Conservation (Land) Commission. Ms. Mordarski has been a resident for nearly 55 years at 65 Cherry Street, which is adjacent to the site. M&E also conducted an interview with via telephone with Mr. Louis Scionti, the owner of Louie's Auto Body, located at 55 Cooper Street and adjacent to the site. Mr. Scionti has owned the property at 55 Cooper Street since the late 1970s. The purpose of these interviews was to obtain information about uses and conditions of the site prior to, and following, abandonment, including up to the present. Additional information regarding miscellaneous dumping of oil or other hazardous materials at the site was also discussed during this interview.

Task 2. Order and Review Environmental Database Records for Site. The purpose of the database records review was to obtain and review records that helped identify recognized environmental conditions in connection with the site. M&E utilized the services of an environmental database provider, Environmental Data Resources, Inc. (EDR), to assemble environmental records for the site. The database records review consisted of information from standard sources such as the Federal NPL site list, Federal RCRA generators list and State lists of registered and/or leaking underground storage tanks (EDR report, February 23, 2006).

The database records review included a map indicating the location of the facility and the locations of any identified environmental concerns within a one-mile radius from the facility as identified through the records review. The database records review also included Sanborn Fire Insurance maps to the extent that they are available.

Task 3. Review State and Local Files for Subject Facilities. M&E reviewed additional records available from state sources including the CTDEP and State Library, both located in Hartford, CT, for the site. M&E also contacted local government officials such as the Assessor's Office, Building Department, Engineering Department, Health Department, Planning Department (which incorporates Inland Wetlands), Water Pollution Control Department, and the Fire

Marshall's Office. The objective of these records reviews, which included phone interviews and file reviews, was to attempt to obtain information indicating AOCs in connection with the site.

Task 4. Prepare ESA Report. M&E prepared an environmental site assessment report for the site summarizing the findings of the ESA. The report includes photographs, site maps and documentation to support the information provided in the ESA. The information sources used to conduct the ESA are identified in the report. The report provides a description of the site and indicates the potential presence of AOCs.

Task 5. Assist with Evaluation of CT Transfer Law Implications. M&E evaluated site-specific information with respect to the CT Property Transfer Program (PTP). M&E provided preliminary evaluation on the applicability of the PTP based on information obtained during completion of this Phase I ESA.

2.1 Assessment Objective

The purpose of this assessment is to identify AOCs and to update previous site assessments in order to refine the Phase II/III ESA currently being conducted at the site by M&E.

2.1.1 Prior Investigations

Environmental assessments and investigations of the site have been documented in the following reports:

- HRP Associates, Inc., *Site Assessment Report*, June 21, 1988.
- Advanced Environmental Interface. *Assessment of Site Environmental Conditions Report*, January 24, 1990.
- ICF Kaiser Engineers, Inc., *Underground Storage Tank Sampling Report*, December 17, 1990.
- Roy F. Weston, Inc., *Removal Program Preliminary Assessment/Site Investigation Report*, December 22, 1997.
- Roy F. Weston, Inc., International Silver co., Factory H, *Brownfields Targeted Site Assessment Final Report*, September 8, 1999.
- GZA GeoEnvironmental, Inc., *Supplemental Phase II, Environmental Site Evaluation, International Silver Company, Factory H Site, Meriden, Connecticut*, June 2000.

- Subsurface Information Surveys. Ground *Penetrating Radar Survey Results For The Investigation For The Location Of: Underground Storage Tanks & Utilities At: 77 Cooper St., Meriden, CT*, July 2005.
- Advanced Environmental Interface (AEI). *Removal Stabilization Activities Summary Report, Former International Silver Company/Insilco Factory H Site, Meriden, CT*, February 2006.

As part of the investigations listed above, soil, sediment, soil gas, and groundwater samples were collected and analyzed for site-related contaminants of concern (COCs). Metals, cyanide, volatile organic compounds (VOCs), petroleum hydrocarbons (TPH), polycyclic aromatic hydrocarbons (PAHs), and asbestos were detected on-site and are associated with several of the AOCs. Several of these constituents were detected at concentrations above Connecticut Remediation Standard Regulations criteria. Details regarding the samples and the analytical results are included in the reports listed above.

Potential and known areas of concern (AOCs) were identified in the following two reports:

- Roy F. Weston, Inc., International Silver co., Factory H, *Brownfields Targeted Site Assessment Final Report*, September 8, 1999.
- GZA GeoEnvironmental, Inc., *Supplemental Phase II, Environmental Site Evaluation, International Silver Company, Factory H Site, Meriden, Connecticut*, June 2000.

Weston (September 1999) identified 29 areas of concern (AOCs). Many of these areas have varying extents of soil and groundwater sampling associated with them. These 29 AOCs are described on Table 1 and are shown on Figure 2.

Advanced Environmental Interface, Inc. (AEI) conducted removal/stabilization activities on behalf of MidState Medical Center (MMS) and under the guidance of CTDEP. The activities were conducted in 2004-2005 to remove hazardous materials and stabilize hazardous conditions, requiring immediate action identified by CTDEP, at the former International Silver Company/Insilco Factory H site. The Removal/Stabilization Activities Summary Report (AEI, February 2006) presents these activities. The types and quantities of materials identified for removal/stabilization during this project were generally based on the following reports, which at that time were the most recent environmental investigation reports for the site:

- Roy F. Weston, Inc., September 9, 1999: International Silver Co., Factory H, Brownfields Targeted Site Assessment Final Report, Prepared for U.S. EPA Region I Office of Site Remediation and Restoration; and
- GZA GeoEnvironmental, Inc., June 2000: Supplemental Phase II Environmental Site Evaluation, International Silver Company, Factory H Site, Meriden, Connecticut.

The removal/stabilization activities conducted at the Factory H site included (as quoted from the AEI Summary Report (February, 2006)):

(1) *demolition, removal and disposal of a dilapidated smokestack at the former boiler house (Building C);*

(2) *removal and disposal of metal-laden dust piles beneath former cyclone dust collectors adjacent to the main building (Building A);*

(3) *removal and disposal of metals-impacted surface soils beneath/adjacent to the dust collectors and in two areas on the east side of Harbor Brook, and installation of a 2-ft.-thick cover of two-inch process stone over the excavated areas;*

(4) *assessment of the presence of potential/suspected underground storage tanks (UST) suggested by prior investigation, via ground penetrating radar and test pits;*

(5) *removal and disposal of the contents of USTs identified on the site (a sump pit, two 20,000-gal. fuel oil tanks, a 10,000-gal. waste water tank, a 275-gal. gasoline tank, and a 1,000-gal. kerosene tank);*

(6) *removal and disposal of the 10,000-gal. waste water UST;*

(7) *removal and disposal of the 275-gal. gasoline UST;*

(8) *removal and disposal of assorted containers of hazardous or potentially hazardous materials;*

(9) *removal and disposal of several piles of impacted soil and debris (some including asbestos, metals and petroleum-related compounds, and fire debris);*

(10) *removal and disposal of several piles of asphalt and debris;*

(11) *removal and disposal of asbestos-impacted soil beneath steam lines between Buildings A and C;*

(12) *removal and disposal of friable asbestos insulation that had fallen, or that was a risk of falling, to the floor in the former transformer/electrical house (Building B), the boiler house (Building C), and in certain locations of the main building (Building A), and to the ground surface outside the buildings;*

(13) *removal and disposal of lead-based paint that had fallen, or that was at risk of falling, to the floor in Buildings B and C and in certain locations in Building A;*

(14) *removal and disposal of non-friable asbestos-containing building materials found on the adjacent ground surfaces and inside Buildings A, B, and C, as well as roofing material removed from the two 20,000-gal. fuel oil USTs bunker on the east side of Building C;*

(15) *removal and disposal of accessible metal-laden dust residue from the dust collectors adjacent to Building A;*

(16) *removal and disposal of certain dilapidated overhead metal duct work between Building A and the dust collectors, and between Building C and the smokestack;*

(17) *removal of certain sections of the dilapidated roof of Building C;*

(18) *installation of plywood over open entrances (door and windows) to Building A;*

(19) *installation of a chain-link fence around Building C;*

(20) *repair and re-installation of certain portions of a chain-link fence around Buildings A and B;*

(21) *securing of boiler doors and openings in Building C via spot welding;*

(22) *encapsulation of certain remaining asbestos-containing materials on the boiler in Building C;*

(23) *removal and disposal of metal window frames with asbestos-containing glazing from Building C;*

(24) *installation of plywood barriers over certain open second and third floor entrances (doors/openings) to the fire-damaged areas and elevator shafts in Building A;*

(25) *removal of brush and trees around the perimeter of Buildings A, B, and C and in work areas as required; and*

(26) *sealing certain pipe penetrations (via versi-form) that were exposed during work activities on the east wall of Building A, on the first floor of Building C, and on the Harbor Brook retaining wall.*

These stabilization/removal areas were assigned labels of "Stabilization Area" A through W (SA-A to SA-W). Four additional AOCs (#30 to #33) were added to the list of Phase II AOCs by M&E. M&E determined that these additional AOCs would more appropriately describe environmental concerns at the site. These stabilization areas and AOCs are described on Table 1 and are shown on Figure 2. As shown on Table 1, several of the stabilization areas overlap with some of the previously-identified 29 AOCs. Some confirmatory soil sampling was conducted for the stabilization/removal areas, SA-E, SA-H, SA-G (AOC-3), SA-J (AOC-4), and SA-R (AOC-19).

Currently, M&E is conducting a Phase II/III ESA at the site to further evaluate the AOCs described above.

2.1.2 Deviations from ASTM Standard

Deviations

- The Phase I ESA focused on the accessible portions of the site only. The interior of Building A was not evaluated.
- Former owners/site staff were not available for interview. However, two owners of neighboring properties and a regulatory official, Mr. Ray Frigon of CTDEP, were interviewed.

Data Gaps

- No significant data gaps were identified that hindered the ability to identify AOCs outside of Building A. However, additional Phase II/III testing is being conducted on-site to further evaluate the AOCs identified on Table 1 of this report. In addition, the environmental quality of soil and groundwater beneath Building A will be evaluated following the future demolition of Building A.

3.0 Site Background

3.1 Location and Description of General Vicinity of Site

The site is located at 77 Cooper Street and 104 Butler Street in the City of Meriden, New Haven County, Connecticut (Figure 1). The approximate site boundary is shown on Figure 2. The site is located in an area of mixed commercial, industrial, and residential land use. Properties adjacent to the site include both commercial and residential. The site is: bordered by railroad tracks and Cherry Street residences to the east; commercial establishments, Harbor Towers and Hanover Towers to the north; Louie's Auto Garage and Cooper Street to the south/southeast; and the former Veteran's Memorial Medical Center and Cook Avenue residences to the west. A Yankee Gas natural gas facility and residential properties are located to the south of the site, across Cooper Street.

3.2 Regional Geology/Hydrogeology

According to the Bedrock Geological Map of the Meriden Quadrangle of Connecticut (USGS, 1985), bedrock beneath the site is identified as New Haven Arkose, a sandstone. The Surficial Materials Map of Connecticut identifies the overburden as mixtures of gravel and sand (CTDEP, 1992).

According to the Water Classification Map of Connecticut (CTDEP, 1993), groundwater at the site is classified as GB groundwater. Class GB groundwater is presumed to have been degraded by past urban or industrial activities and may not be suitable for human consumption without treatment. Flow direction was estimated by Weston (1999). On the eastern portion of the site, groundwater is estimated to flow in a southwesterly direction towards Harbor Brook. Conversely, on the western portion of the site, groundwater is estimated to flow in a southeasterly direction towards Harbor Brook. There are no known potable water supply wells within 500 feet of the site (EDR report, February 23, 2006).

3.3 Surface Water

The site is bisected by Harbor Brook, which connects to the Quinnipiac River. Harbor Brook has a B surface water classification (CTDEP, 1993). A B surface water classification indicates that the water may be a suitable fish and wildlife habitat.

3.4 Description of Site

Figure 2 contains a site plan and Appendix 3 contains photographs of the site taken during the M&E site visit. The site is approximately 7.2 acres in size and bisected by Harbor Brook. The area of the site west of Harbor Brook and approximately 50% of the area of the side east of Harbor Brook is located within the 100-year flood plain and is zoned for manufacturing uses. The site is currently abandoned and fenced. The current owner is listed as BL&A Associates LTD Partnership of St. James, New York.

Three buildings, constructed from approximately 1886 to 1947, are present on the site: Building A (Factory H) is a 100,000+ FT^2 multi-story former manufacturing structure; Building B is a 900 FT^2 former transformer/electrical house; and Building C is a 7,200 FT^2 former power plant. There are several additional structures, including a footbridge and water tower, on the site. A fourth building (Building D), formerly on the northeast portion of the site, was destroyed by fire and demolished circa 1980. Initially a gun manufacturing shop, Building D housed a machine shop, a foundry, and a pattern shop. Building A resides to the west of the brook, while Buildings B and C are east of the brook. The remainder of the eastern side of the brook is primarily a cleared space. Approximately 25 cyclone-like dust collectors are situated along the east side of Building A. The dust collectors collected metal dust from the former silverware manufacturing operations.

The site is connected to municipal water and sewer service, which are currently inactive. Underground natural gas, electric, and telephone utilities are on-site. The active underground gas lines are located in the vicinity of the brook; one buried gas line is located on each side of the brook. The buried gas line veers in a northeasterly direction away from the brook on the northern portion of the site, and in a direction approximately towards the apartment complex situated north of the site.

4.0 Site History

4.1 General Site History and Site Operations

The site and site history was described in the Brownfields Targeted Site Assessment Final Report (Weston, September 1999) and Supplemental Phase II Environmental Site Evaluation (GZA, June 2000).

The site was used for a variety of industrial and manufacturing purposes from the late 1800s until approximately mid-1970s, at which time the property was vacated. Industrial processes historically conducted on the site included silverware manufacturing (e.g. International Silver Company) and gun manufacturing (e.g. Parker Brothers). Processes included casting, plating, machining, trimming, polishing, buffing, forging, storage, and shipping. The property has remained vacant since the late 1970s, and is currently abandoned.

Factory H is known to have used alkali soaps, sulfuric acid, oils, nickel, silver, chromium, copper, zinc, acid and alkali solutions, and halogenated and non-halogenated solvents. Other constituents of concern (COCs) on the site include, but may not be limited to, asbestos, other metals (including lead), cyanide, PCBs, total petroleum hydrocarbons, and volatile and semi-volatile organic compounds. Several COCs were detected at concentrations exceeding the Connecticut Remediation Standard Regulations (RSRs).

4.2 Sanborn Maps

M&E reviewed Sanborn Fire Insurance Maps from 1884, 1891, 1896, 1901, 1950, 1953, and 1971 for the site. A brief description of site occupants/operations for each map is provided below:

<u>1884 Sanborn Map</u>

- The C. Rogers and Bros. Silverware Manufacturers facility is operating on the western portion of the site, west of the brook. Industrial operations include silverware manufacturing, specifically consisting of plating, machining, packing, and shipping. Coal and kerosene are utilized as fuel sources. The facility is shown in the area of the older portion of Building A.
- Parker Bros. Machine Shops and Gun Factory facility is operating on the eastern portion of the site, east of the brook. Industrial operations include gun manufacturing, specifically consisting of a foundry and machining activities. Light gasoline and coal are utilized on-site. The facility is shown in the area of Building D.
- The Bradley & Hubbard Manufacturing Company industrial complex is located on the adjacent property to the north of the Parker Bros. facility. Brass foundry is a listed industrial activity. The facility traverses Harbor Brook.

1891 Sanborn Map

- The C. Rogers and Bros. Silverware Manufacturers facility is operating on the western portion of the site, west of the brook. Similar industrial operations and fuel sources are shown. However, an old gasometer is shown on-site. The footprint of the facility appears to have increased in area since 1884.
- Parker Bros. Machine Shops and Gun Factory facility is operating on the eastern portion of the site, east of the brook. Similar industrial operations are shown. Crude oil has been added as a fuel source. The footprint of the facility appears to be similar in area since 1884. The site is serviced by city water.
- A gasometer facility is located across Cooper Street to the south of the site.

1896 Sanborn Map

- The C. Rogers and Bros. Silverware Manufacturers facility is operating on the western portion of the site, west of the brook. Similar industrial operations and fuel sources are shown. The footprint of the facility appears to have increased in area since 1891 to include several different departments. The names and descriptions of these departments are illegible.
- The facility name of the Parker Bros. Machine Shops and Gun Factory facility was changed to "Parker Bros. Gun Shops." Similar industrial operations and fuel sources are shown, with the exception of the addition of forging. The footprint of the facility appears to be similar in area since 1891.

1901 Sanborn Map

- The C. Rogers and Bros. Silverware Manufacturers facility is operating on the western portion of the site, west of the brook. Similar industrial operations and fuel sources are shown. The footprint of the facility appears to be similar in area since 1896.
- The facility name of the Parker Bros. Gun Shops was changed to "Chas. Parker Co. Gun Department". Similar industrial operations and fuel sources are shown. The footprint of the facility appears to be similar in area since 1896. However, a rifle range has been added to the site.

1950 Sanborn Map

- The C. Rogers and Bros. Silverware Manufacturers facility name has been changed to "The International Silver Co. Factory H". The footprint of the facility appears to have

significantly increased in area since 1901. The most substantial increase in building size occurred in the southern portion of this portion of the property. Building B, spanning the brook, is also shown.

- The Chas. Parker Co. Gun Department facility name has been changed to "The International Silver Co. Factory H". The footprint of the Building D facility appears to be similar in area since 1901. However, a boiler house, known as Building C, is present to the west of Building D. The oil storage tank bunker is shown adjacent to the boiler house. The site is shown to be serviced by public utilities.
- Several commercial buildings appear to be present to the north of the western portion of the site. One is labeled "steam laundery."

1953 Sanborn Map

- The mapping has not changed significantly.

1971 Sanborn Map

- The mapping has not changed significantly.

4.3 Historical Aerial Photographs

Aerial Photographs of the area were obtained for the years of 1934, 1940, 1951, 1965, 1970, 1975, 1980, 1986, 1992, and 1995. A brief description of site features observed in each photo is provided below.

1934 Aerial Photo

The northern portion of Building A, as well as Building D, are shown on the property. In addition, there appears to be a large concrete pad on the eastern side of Harbor Brook. An industrial facility (Bradley & Hubbard manufacturing facility) is located to the north of Building D. The utility company site located to the south of Cooper Street is developed.

1940 Aerial Photo

The southern portion (sawtooth roof) portion of Building A is present. In addition, Building C is present.

1951 Aerial Photo

Buildings A, C, and D are distinguishable in the photograph and appear similar to present day configuration.

1965 Aerial Photo

Buildings A, B, C, and D are shown on the property. Parking lots are shown to the north and south of Building C. The outdoor cyclone dust collectors associated with Building A are visible. The water tower, former smokestack, and heating system conveyance structure are shown. An outdoor storage area or debris pile appears to be present north of Building D.

1970 Aerial Photo

The features shown in the 1970 aerial are similar to what was shown in the 1965 aerial. However, there appears to be a second footbridge over Harbor Brook, south of Building B. The industrial facility (Bradley & Hubbard manufacturing facility) located to the north of Building D is still present.

1975 Aerial Photo

Buildings A, B, C, and D are shown on the property in this photo. The features shown in the 1975 aerial are similar to what was shown in the 1970 aerial. Hanover and Harbor Towers are present on the adjacent property to the north of the Factory H site, where the former Bradley & Hubbard industrial facility resided.

1980 Aerial Photo

Buildings A, B, C, and D are shown on the property. The amount of vegetation appears to have increased on the eastern side of Harbor Brook.

1986 Aerial Photo

Buildings A, B, and C are shown on property. Building D has been demolished.

1992 Aerial Photo

This photo is similar to the 1986 aerial. However, additional vegetation is shown on the site.

1995 Aerial Photo

This photo is similar to the 1992 aerial.

4.4 Historical Topographic Maps

Historical topographic maps for the site were obtained from the USGS for the years 1955, 1967, 1972, 1976, 1984, and 1992. The 1955 map shows the footprint of Factory H (Building A) as well as the former Parker Bros. Gun Works (Building D). The remaining maps do not show any buildings on the property. All other topographical features appear to be the same for all years.

5.0 Regulatory Agency Database Review

5.1 Description of Databases Reviewed

Environmental Data Resources (EDR) conducted a regulatory database review for the subject property and surrounding areas. A copy of the EDR report is provided in Appendix 4. This report discusses only facilities identified by EDR which are within the radii indicated below. All search radii are from the approximate location of the center of the site. The following database searches were conducted by EDR.

- **National Priority List (NPL)** for sites within a 1 mile radius of the subject facility. The NPL identifies sites for priority clean-up under the Superfund Program.

- **Proposed National Priority List (Proposed NPL)** for sites within a 1 mile radius of the subject facility. The Proposed NPL identifies sites proposed for the National Priority List.

- **Delisted NPL Sites** for sites within 1-mile radius of the subject site. Delisted NPL sites meet the criteria contained in the National Contingency Plan which EPA uses to delete sites form the NPL.

- **National Priority List Liens (NPL Liens)** for the subject facility. The NPL Liens identifies facilities for which the USEPA has filed liens against real property to recover remediation costs or potential liability costs.
- **Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)** for sites within a ½ mile radius of the subject facility. CERCLIS contains sites which are either proposed to be or are on the NPL, and sites which are in the screening and assessment phase for possible inclusion on the NPL.

- . **CERCLIS No Further Remedial Action Plan" (NFRAP) Sites** for sites within a ½ mile radius of the subject facility. NFRAP sites, which have been removed from CERCLIS, may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

- . **RCRA Corrective Action Activity (CORRACTS)** for sites within a 1-mile radius of the subject facility. CORRACTS identifies RCRA facilities performing corrective action activities.

- **RCRA TSD** for sites within a ½ mile radius of the subject facility.

- **RCRA Lg. Quan. Gen.** for sites within a ¼ mile radius of the subject facility.

- **RCRA Sm. Quan. Gen.** for sites within a ¼ mile radius of the subject facility.

- . **Emergency Response Notification System (ERNS)** for the subject facility. ERNS contains information on reported releases of oil and hazardous substances.

- **Comprehensive Environmental Response, Compensation, and Liability Act Consent Decrees (CONSENT)** for sites within a 1 mile radius of the subject facility. Major legal settlements for clean-up of NPL sites are released periodically by the US District Courts.

- **Facility Index System (FINDS)** searches various federal and state databases for the subject facility.

- . **Hazardous Materials Information Reporting System (HMIRS)** for the subject facility. The HMIRS contains hazardous material spill incidents that are reported to the U.S. Department of Transportation.

- **Engineering Controls Sites List (US ENG CONTROLS)** for sites within a ½ mile radius of the subject facility. A listing of sites with engineering controls in place.

- **Sites with Institutional Controls (US INST CONTROL)** for sites within a ½ mile radius of the subject facility. A listing of sites with institutional controls in place.

- **Department of Defense Sites (DOD)** for sites within a 1 mile radius of the subject facility. A listing of federally owned or administered lands, administered by the DOD, that have any area equal to or greater than 640 acres of the U.S., Puerto Rico, or the Virgin Islands.

- **Formerly Used Defense Sites (FUDS)** for sites within a 1 mile radius of the subject facility. A list of Formerly Used Defense Sites properties where the US Army Core of Engineers is actively working or will take necessary actions.

- **Listing of Brownfields Sites (US BROWNFIELDS)** for sites within a ½ mile radius of the subject facility. A listing of brownfields sites.

- **Records of Decision (ROD)** for sites within a 1 mile radius of the subject facility. Records of Decision mandate a permanent remedy at an NPL site containing technical and health information to aid in the cleanup.

- **Uranium Mill Tailings Sites (UMTRA)** for sites within a ½ mile radius of the subject facility.

- **Open Dump Inventory (ODI)** for sites within a ½ mile radius of the subject facility. An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D criteria.

- **Toxic Chemical Release Inventory System (TRIS)** for the subject facility. The TRIS database identifies facilities which release toxic chemicals to the air, water and land in quantities reportable under SARA Title III, Section 313.

- **Toxic Substances Control Act (TSCA)** for the subject facility. The TSCA database identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list.

- **Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)/TSCA Tracking System (FTTS)** for the subject facility. FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA, and EPCRA.

- **Section 7 Tracking Systems (SSTS)** for the subject facility. List of all registered pesticide-producing establishments.

- **PCB Activity Database System (PADS)** for the subject facility. The PADS database identifies generators, transporters, commercial stores and/or brokers and disposers of PCBs who are required to notify the USEPA.

- **Material Licensing Tracking System (MLTS)** for the subject facility. The MLTS contains facilities subject to licensing by the Nuclear Regulatory Commission (NRC).

- **Mines Master Index File (MINES)** for sites within a ½ mile radius of the subject facility. Contains all mine identification numbers issued for mines active or opened since 1971.

- **RCRA Administrative Action Tracking System (RAATS)** for the subject facility. RAATS contains records on enforcement actions, administrative and civil actions issued under RCRA.

- **Leaking Underground Storage Tanks** for sites within a ½ mile radius of the subject property. The LUST records contain an inventory of reported leaking underground storage tank incidents.

- **Underground Storage Tank** data for sites within a ¼ mile radius of the subject property. Registered USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program.

- **State Hazardous Waste Sites** for sites within a 1 mile radius of the subject facility. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list.

- **Site Discovery and Assessment (SDA) Database** for sites within a ½ mile radius of the subject facility. All sites reported to Permitting, Enforcement, and Remediation Division where it is suspected that hazardous waste may have been disposed or sites that are eligible for listing on the State Inventory of Hazardous Waste Disposal.

- **State Landfill Sites** for sites within a ½ mile radius of the subject facility. State landfill site records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. These may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

- **Recycling Facilities (SWRCY)** for sites within a ½ mile radius of the subject facility. A list of recycling facilities.

- **Leachate and Waste Water Discharge Sources (LWDS)** for the subject site. This inventory of locations from the Leachate and Wastewater Discharge Source maps is compiled by the State of Connecticut. These maps locate discharges that have received a wastewater discharge permit from the state, historic waste sites, or locations of accidental spills, leaks, or other discharges.

- **Marine Terminals and Tank Information (AST)** for sites within a ¼ mile radius of the subject facility. A listing of bulk petroleum facilities that receive petroleum by a vessel.

- **CT Property** for the subject facility. This list is compiled by the State of Connecticut, and identifies properties listed in the Property Transfer Files with the State of Connecticut Department of Environmental Protection.

- **CT Spills** for the subject property. This database compiled by the State of Connecticut Department of Environmental Protection Oil and Chemical Spills Section, identifies reported oil and chemical spills in the State of Connecticut.

- **Brownfields** for sites within ½-mile radius of the subject property. Brownfields Inventoy.

- **Enforcement Case Listings (ENF)** for sites within ½ mile radius of the subject property. Types of Enforcement Actions.

- **INST CONTROL** for sites within a ½ mile radius of the subject facility. Environmental Land Use Restriction Sites.

- **Voluntary Remediation Sites (VCP)** for sites within a ½ mile radius of the subject facility. Sites involved in the Voluntary Remediation Program.

- **INDIAN RESERV** for sites within a 1 mile radius of the subject facility. A list of Indian Reservations.

5.2 Summary of Database Findings

Of the database searches listed above, the subject site was identified in the LWDS, Brownfields, and SDA databases. In addition, files for the site were also found in CTDEP Spills (See Section 6.3). Facilities located in government databases within the radius search area of the site are listed in Table 2. Each site listed includes the name, address, location in relation to the site, and the databases identified. The location of neighboring sites with respect to general groundwater flow trends is also included. It is assumed that groundwater at the site flows toward the Harbor Brook; on the eastern portion of the site the groundwater flows to the west, while on the western portion of the site, groundwater flows to the east. Detailed information on the sites listed is included in the EDR report (Appendix 4).

Of the database searches listed above, twenty-two "Orphan Sites" were identified in the region. Orphan Sites are sites contained in one or more of the databases, which were not located by EDR due to poor or insufficient address information. Further details may be found on page 96 of the attached EDR report.

6.0 State File Review

M&E visited the public file room of the CTDEP in Hartford to review available files containing pertinent environmental information on the Factory H property and properties abutting the site. A brief summary of each of the records reviewed is provided below.

6.1 Pollution Abatement Order (PAO)

A PAO was issued by CTDEP (Order SRD-081) in 1997 to BL&A regarding contamination at the site. An escrow account was then established by BL&A to conduct stabilization activities at the site to address environmental conditions, which required immediate attention. CTDEP provided oversight of the account and how the funds were to be spent regarding the implementation of the stabilization actions (Ray Frigon, 2006). Stabilization actions were conducted (AEI, 2006) in 2005.

6.2 Notices of Violation

The site is not identified in the CTDEP Notices of Violation (NOV) files for Meriden.

6.3 Spill Reports

Spill records were reviewed at the CTDEP. On several occasions spills were reported at, or in the vicinity of, the site. The following are spill reports were filed for the site and abutting properties:

- Prior to 1990 (December 1974 to November 1987), several Oil & Chemical Spill Reports were filed for Harbor Brook, in the vicinity of the site, regarding minor spills or observed sheens on Harbor Brook. The source(s) of the sheens were unknown.
- Yankee Gas at 56 Cooper Street (February, 1995) – An underground storage tank, containing gasoline, failed a tightness test. An investigation was to be conducted by Yankee Gas. The Yankee Gas site is located down-gradient of the Factory H site and a release would not be suspected to affect the Factory H site.
- Cooper Street Bridge/Harbor Brook (May, 1995) – An oily sheen on the surface of Harbor Brook was observed and reported. The source of the sheen was attributed to storm runoff. No corrective actions were taken and the case remained open.
- Meriden Veterans' Hospital (February, 1998) – Less than 25 gallons of #6 fuel oil was spilled onto the ground due to a hose failure. It was cleaned up with absorbant pads, and the case was closed.

6.4 USTs/LUSTs

The site is not identified in either the CTDEP UST or LUST databases. However, according to Weston (1999), an estimated twelve USTs were reportedly located on the property. Detailed information regarding the size, contents, and locations of many of the USTs was not available. However, the following USTs were identified:

- two 20,000-gal. fuel oil tanks, near the eastern side of Building C (AOC-1)
- one 1,000-gal. kerosene tank, near the southeastern corner of Building A (AOC-2)
- one 10,000-gal. waste water tank, situated on the eastern side of Harbor Brook near Building B (AOC-3)
- one 275-gal. gasoline UST, near the southern side of Building C (AOC-4)
- two USTs of unknown size, located between Building A and Harbor Brook (AOC-5)
- five potential USTs of unknown size, located between Building A and Harbor Brook (AOC-6)
- Potential UST of unknown size, located just east of the former Building D (AOC-24)

As part of the CTDEP stabilization activities conducted in 2005, the following UST removal activities were conducted:

- assessment of the presence of potential/suspected underground storage tanks (UST) suggested by prior investigation, via ground penetrating radar and test pits
- removal and disposal of the contents of USTs identified on the site as follows:
    - two 20,000-gal. fuel oil tanks, near the eastern side of Building C (AOC-1)
    - one 1,000-gal. kerosene tank, near the southeastern corner of Building A (AOC-2)
    - one 10,000-gal. waste water tank, situated on the eastern side of Harbor Brook near Building B (AOC-3)
    - one 275-gal. gasoline tank, near the southern side of Building C (AOC-4)
- removal and disposal of the 10,000-gal. waste water UST (AOC-3)
- removal and disposal of the 275-gal. gasoline UST (AOC-4)

In addition, USTs/LUSTs were reportedly located on several abutting properties. These properties are listed on Table 2. The down-gradient Yankee Gas site had a gasoline LUST. The LUST was abandoned and a soil vapor extraction system was operated on the site in the mid-1990s. Three USTs located on the nearby Hanover Towers site, located at 76 Butler Street, were excavated and the UST facility was closed. A #2 fuel oil spill was reported, followed by subsequent removal of contaminated soil (EDR report).

Six ASTs, including a 150,000 gallon water tower, were present on the site. All of the ASTs, except for the water tower, were removed, pumped out, or were determined to contain water.

6.5 RCRA/Hazardous Waste Files

The site is identified in the CTDEP hazardous waste files for Meriden, Connecticut. Order No. SRD-037, issued by the CTDEP in 1992, required Insilco Corporation, the property owner at that time, to hire a consultant to perform an investigation of solid waste and all other wastes on the property with respect to soil, groundwater, and surface water pollution. Furthermore, the Order stipulated that the owner was to conduct remedial actions to address site contamination and perform subsequent monitoring to determine the effectiveness of the remediation efforts. No information was available regarding the status of this Order.

6.6 CECRLA/Superfund Files

The site is not identified in the CTDEP superfund files for Meriden, Connecticut.

6.7 Solid Waste Files

The site is identified in the CTDEP solid waste files for Meriden, Connecticut.

6.8 Water/Wastewater Files

The site is identified in the CTDEP water/wastewater files for Meriden, Connecticut. Copies of the following previous investigations were on file at CTDEP for the site:

- Advanced Environmental Interface. *Assessment of Site Environmental Conditions Report*, January 24, 1990.
- Roy F. Weston, Inc., International Silver co., Factory H, *Brownfields Targeted Site Assessment Final Report*, September 8, 1999.
- GZA GeoEnvironmental, Inc., *Supplemental Phase II, Environmental Site Evaluation, International Silver Company, Factory H Site, Meriden, Connecticut*, June 2000.
- Subsurface Information Surveys. *Ground Penetrating Radar Survey Results For The Investigation For The Location Of: Underground Storage Tanks & Utilities At: 77 Cooper St., Meriden, CT*, July 2005.
- Advanced Environmental Interface (AEI). *Removal Stabilization Activities Summary Report, Former International Silver Company/Insilco Factory H Site, Meriden, CT*, February 2006.

6.9 PCB Files

A location along Harbor Brook at the American Legion on Hanover Road is identified in the CTDEP PCB files. An oily sheen was observed in part of the brook, located downstream of the Factory H site on November 19, 1998. The location appeared to be related to a site use in the vicinity of the sample location. A soil sample was obtained by CTDEP along the brook and analyzed for PCBs, TPH, and PAHs. While the sample yielded detections for TPH and PAHs, no PCBs were detected. Therefore, the CTDEP PCB Program closed the case and referred the file to the Oil & Chemical Spills Department and the Water Enforcement Bureau.

6.10 Natural Diversity Database

The CTDEP Natural Diversity Database mapping (CTDEP, 2005) indicates that the site does not contain habitat and/or known sitings of threatened, endangered, or other critical species.

6.11 Price & Lee's City Directory

The Price & Lee's City Directory were reviewed through EDR. The Factory H site did not appear in the Directory. Street indices for 1948 (the earliest available through EDR), 1952, 1956, 1961, and 1967 (the latest on file through EDR) were reviewed. Records for Cooper Street were reviewed for each year.

- 1948: Properties listed appear to be commercial, residential, and utility.
- 1952: Properties listed appear to be commercial, residential, and utility.
- 1956: Properties listed appear to be commercial, residential, and utility.
- 1961: Properties listed appear to be commercial, residential, and utility.
- 1967: Properties listed appear to be commercial, residential, and utility

7.0 Local Agency Records

Local agencies were contacted via telephone and visited on February 27, 2006 by M&E personnel to identify records of environmental concerns for the subject site. The local agencies contacted and the information they provided is as follows:

- The Fire Marshal's Office for the City of Meriden was contacted by telephone and visited by M&E personnel. No records regarding USTs were on file. The Office did have some correspondence on file regarding a spill on site that occurred in May 1995. The spill was oil product observed floating in Harbor Brook and emanating from a stream bank. The incident was referred to CTDEP.

- The Building Department for the City of Meriden was contacted by telephone and visited by M&E personnel. The Building Department had three permits on file for the site including: permit for installation of 700' of chain link fence, filed by BL&A; permit for demolition of a smokestack in July 2004, filed by Earth Technology, Inc.; and an electrical permit, filed by Schultz Electric, Inc. in April 2005. These permits were filed as part of the CTDEP removal/stabilization actions conducted in 2004-2005. No records regarding violations or environmental concerns were found for the site.

- The Planning Department for the City of Meriden was contacted by telephone and visited by M&E personnel. No records regarding violations or environmental concerns were on file for the site.

- Inland Wetlands files consisted of a Meriden Inland Wetlands and Watercourse Commission Agenda and a permit application by AEI Environmental to conduct CTDEP stabilization/remediation work within the 50 foot upland review area.

- The Engineering Department for the City of Meriden was contacted by telephone and visited by M&E personnel. Correspondence and a report documenting CTDEP remediation (stabilization) efforts in June 2005 were on file for the site.

- The Health Department for the City of Meriden was contacted via telephone. No environmental concerns were on file for the site.

- The Water Pollution Control Department was contacted by telephone regarding sewer records. No records related to the Factory H site were provided by the Water Pollution Control Department.

8.0 User Provided Information

Copies of the Weston (1999) and GZA (2000) reports were provided to M&E by the City of Meriden. These reports are also available at CTDEP.

9.0 Site Reconnaissance and Interviews

M&E conducted a visual reconnaissance of the facility on March 7, 2006. During this site visit, M&E performed a site inspection and reviewed the environmental conditions of the site. Observations from the site visit are noted on Figure 2 and photographs are included in Appendix 3.

9.1 Site Utilities

The site is connected to municipal water and sewer service, which are currently inactive. Underground natural gas, electric, and telephone utilities are on-site. The active underground gas lines are located in the vicinity of the brook; one buried gas line is located on each side of the brook. The buried gas line veers in a northeasterly direction away from the brook on the northern portion of the site, and in a direction approximately towards the apartment complex situated north of the site. No records of on-site septic, except for the reported dry well (Weston, 1999), were found.

9.2 Storage Tanks

9.2.1 Above-Ground Storage Tanks

With the exception of the 150,000 gallon water tower, no above-ground storage tanks (ASTs) were observed on-site during the site reconnaissance. However, ASTs were historically present on site and contents of ASTs were removed during the 2005 CTDEP removal actions (AEI report, 2006).

9.2.2 Underground Storage Tanks

Refer to section 6.4 for a discussion of USTs.

9.3 Hazardous Substances and Petroleum Products Storage

Based on visual observation during the site visit, no containers of hazardous material appeared to be present on site.

9.4 Waste Generation

Historically, alkali soaps, oils, copper, chromium, zinc, nickel, silver, acid and alkali solutions, and halogenated and non-halogenated solvents have been generated at the site as part of industrial activities and discharged to the sanitary sewer and Harbor Brook. However, the industrial operations at the site were reportedly discontinued prior to 1980.

9.5 Asbestos-Containing Materials

M&E did not conduct any inspection, inventory, survey, or sampling for asbestos containing material (ACM) as part of this assessment. However, ACM has been identified in Buildings A, B, and C, and on the steel-framed heat-transfer conveyance structure in the central portion of the site (GZA, 2000; CTDEP, 2005). As part of the CTDEP removal/stabilization activities, ACM was removed from the 2nd and 3rd floors of Building A. ACM soils were also removed from beneath the conveyance structure and from a pile near Building C, and disposed of off-site.

9.6 Lead-Based Paint

M&E did not conduct any inspection, inventory, survey, or sampling for lead-based paint (LBP) as part of this assessment. However, LBP was identified in Building A (GZA, 2000).

9.7 PCBs

M&E did not conduct any detailed inspection, inventory, survey, or sampling for PCBs in building materials as part of this assessment. However, potential sources of PCBs, including light ballasts (Building A – AOC-29), paints, and transformers (Building B – AOC-32), were identified (GZA, 2000). No oil stains or releases were observed during a visual inspection of the interior of Building B. No indications of a release of transformer oil were observed. In addition, surficial soils (to a depth of 2.5 FT) in the vicinity of Building B were removed and disposed off-site during the 2005 stabilization activities.

9.8 Neighboring Properties

Site reconnaissance included the visual inspection of neighboring properties; however, M&E personnel conducted the inspections without entering neighboring properties. Site reconnaissance did not visually identify significant environmental concerns on properties in the vicinity of the subject site. However, Louie's Autobody garage (AOC-30), adjacent to the southeastern portion of the site may be a potential source of contamination. In addition, the Yankee Gas facility, located across Cooper Street to the south of the site, reportedly has had releases of contamination on-site. However, the Yankee Gas property is located downgradient of the Factory H site and was not considered to be an AOC.

9.9 Interviews

During the course of this ESA, the following people were interviewed:

- Mr. Ray Frigon, of the CTDEP, regarding the stabilization/removal activities conducted at the site during 2005. Mr. Frigon provided details regarding the scope and nature of these activities.
- Ms. Maryellen Mordarski, Chairman of the Meriden Conservation (Land) Commission, regarding activities at the site related to environmental conditions at the site. Ms. Mordarski has been a resident for nearly 55 years at 65 Cherry Street, which is adjacent to the site. Ms. Mordarski indicated that dumping on the site and historic dumping of wastewaters into Harbor Brook may have occurred, but had no specific information concerning these issues.
- Mr. Louis Scionti, the owner of Louie's Auto Body, located at 55 Cooper Street and adjacent to the site, regarding activities related to environmental conditions at the site. Mr. Scionti stated that he does not remember any significant environmental issues related to the Factory H site. However, he did occasionally park a tow truck on the site.

10.0 Connecticut Property Transfer Act

Sections 22a-134 through 22a-134e of the CT General Statutes form the CT Property Transfer Act. This act, administered by CTDEP, requires the disclosure of environmental conditions when certain types of property are transferred. The law requires that any property considered an "establishment" must file the appropriate Property Transfer Forms with the CTDEP. An "establishment" is defined as any real property at which any of the following occurred:

- On or after November 19, 1980, more than 100 kilograms (220 pounds) of hazardous waste were generated in any one month (except as the result of remediation activities);
- Hazardous waste generated by another person or municipality at another site was recycled, reclaimed, reused, stored, handled, treated, or disposed;
- The process of dry cleaning was conducted on or after May 1, 1967;
- Furniture stripping was conducted on or after May 1, 1967;
- A vehicle body repair shop or vehicle painting shop is or was located on or after May 1, 1967.

A review of the available information for the site did not identify any dry cleaning, furniture stripping, or vehicle body repair/painting activities occurring at the site after May 1, 1967. The facility is not a registered hazardous waste generator.

Based on the information reviewed by M&E and summarized above, the site does not appear to meet the criteria of an "establishment". However, M&E recommends that environmental legal counsel be consulted to fully evaluate the applicability of CT Property Transfer Law to this site.

11.0 Conclusions

11.1 Findings and AOCs

From the work described herein, M&E has identified a list of AOCs. The attached Table 1 summarizes findings and AOCs that have been identified. Figure 2 shows the locations of these AOCs. These AOCs can be further summarized as follows:

1. Potential discharges from USTs may have resulted in impacts to soil, groundwater, and the brook sediments. Potential COCs are ETPH, VOCs, PAHs, cyanide, and metals. The following USTs were identified:
   - two 20,000-gal. fuel oil tanks, near the eastern side of Building C (AOC-1)
   - one 1,000-gal. kerosene tank, near the southeastern corner of Building A (AOC-2)
   - one 10,000-gal. waste water tank, situated on the eastern side of Harbor Brook near Building B (AOC-3)
   - one 275-gal. gasoline UST, near the southern side of Building C (AOC-4)
   - two USTs of unknown size, located between Building A and Harbor Brook (AOC-5)
   - five potential USTs of unknown size, located between Building A and Harbor Brook (AOC-6)
   - Potential UST of unknown size, located just east of the former Building D (AOC-24)

2. Potential discharges from above-ground storage tanks (ASTs) may have resulted in impacts at the site. Six ASTs (AOCs 7-10), including a 150,000 gallon water tower, were present on the site. However, all of the ASTs, except for the water tower, were reportedly removed, pumped out, or were determined to contain water. No information regarding the water tower was obtained.

3. In the 1990s, several 55-gallon drums, containing unidentified waste, were observed to be staged on the exterior of Building A on the southwestern portion of the site. This was identified as AOC-11. COCs are VOCs, TPH, and metals.

4. Potential discharges and/or releases from the site, other industrial/urban sources in the surrounding area, or other possible upstream sources may have resulted in impacts to sediment in the brook (AOCs-12 and 26). Sediment and surface water sampling was performed in the brook during previous field investigation work and the results of this sampling show there were no significant levels of constituents detected in the samples. However, constituents such as metals were detected. Sediment removed from the brook in the future will require further characterization. COCs include metals, PAHs, TPH, and cyanide.

5. A possible dry well (AOC-13) was reportedly located near the central portion of the eastern half of the site. Potential discharges and/or releases from the dry well may have resulted. COCs include TPH, metals, and VOCs.

6. Several debris piles (AOC-15, SA-B, SA-C, and SA-M) and stockpiles related to the CTDEP stabilization activities (SA-F and SA-I) were historically located on-site. These stockpiles have been removed. However, impacts to underlying soil and groundwater may have resulted. COCs include metals, TPH, PAHs, VOCs, and asbestos.

7. As part of the 2005 stabilization activities conducted by CTDEP at the site, several areas of metals-impacted surficial soils, including the metal dust from the cyclone dust collectors located adjacent to Building A, were excavated and disposed of off-site (AOC-14, AOC-19, SA-E, SA-H, SA-O, SA-R, and SA-S). However, confirmatory soil sampling was generally not conducted to evaluate if underlying soils were impacted.

8. A chlorinated solvent groundwater plume and associated impacted-soils (AOC-17) have been documented to be present in the northeastern corner of the site. Although soil, groundwater, and soil gas sampling has been conducted, the source of the solvents has not been adequately defined. Based on historic groundwater sampling, significant concentrations of chlorinated solvents related to this solvent plume do not appear to be widespread across the site.

9. Potential sources of PCBs, including light ballasts, paints, (Building A – AOC-29) and transformers (Building B – AOC-32), were identified at the site (GZA, 2000). Some historic testing for PCBs in soil has been conducted and indicates that a significant

release of PCBs has not occurred. However, no oil stains or releases were observed during a visual inspection of the interior of Building B. No indications of a release of transformer oil were observed. In addition, surficial soils in the vicinity of Building B were removed and disposed off-site during the 2005 stabilization activities.

10. Based on historic testing, ACM has been identified to be present in Buildings A, B, and C (AOC-27, SA-N, SA-P, SA-Q, and SA-T). Asbestos assessments have been conducted and a portion of the known asbestos hazards have been abated; however, ACM still remains in a portion of Building A and asbestos-impacted soils have been observed to be present on-site (AOC-22, SA-D). The extent of ACM in the buildings and of asbestos-impacted soil in the vicinity of the on-site buildings has not been thoroughly evaluated.

11. Based on the age of the buildings/structures and some lead-abatement work already conducted, lead-based paint is assumed to be present (AOC-10, AOC-28, SA-N, SA-Q, and SA-T). The extent of lead-impacted soil in the vicinity of the on-site buildings has not been thoroughly evaluated.

12. It is anticipated that future site remediation/redevelopment activities may potentially involve significant re-grading and management of surficial soils. Potential discharges/releases to site-wide surficial soils (AOC-31) may have occurred as a result of site operations. Site-wide surficial soils should be evaluated by utilizing existing historical soil sampling data and any new soil data that is collected as part of future investigation activities.

13. It is anticipated that future site remediation/redevelopment activities may involve an evaluation of the quality of groundwater discharging to Harbor Brook and underlying potential developable portions of the site. Potential discharges/releases to site-wide groundwater (AOC-25) may have occurred as a result of site operations. Site-wide groundwater should be evaluated by utilizing existing historical groundwater sampling data and any new groundwater data that is collected as part of future investigation activities.

14. Miscellaneous AOCs include: petroleum-stained soil adjacent to the UST bunker at Building C (AOC-18), removed during the 2005 stabilization activities; contaminated wood flooring within Building A (AOC-20); stained concrete on the exterior of the northeastern corner of Building A (AOC-21); stained soil adjacent to Building A (AOC-23) removed during the stabilization of metals-impacted soil related to AOC-19; and an autobody shop adjacent the southeastern portion of the site (AOC-30). AOC-18 and AOC-23 have been addressed as part of the 2005 removal activities. However, confirmatory soil sampling is required to evaluate potential impacts to subsurface soils. AOC-20 and AOC-21 will be addressed as part of the anticipated future building demolition. Louie's Autobody shop, just southeast of the site, represents a potential source of off-site contamination that may have impacted the southeastern corner of the site.

15. It is recommended that potentially impacted soil beneath Building A (AOC-33) be further evaluated following demolition of the building.

11.2 Data Gaps

No significant data gaps were identified that hindered the ability to identify AOCs outside of Building A. However, additional Phase II/III testing is being conducted on-site as part of a separate phase of work to further evaluate the AOCs identified on Table 1 of this report. In addition, the environmental quality of soil and groundwater beneath Building A is not known; therefore it is recommended that this soil and groundwater be evaluated following the future demolition of Building A.

11.3 Environmental Professional's Opinion

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of the Insilco Factory H property located on Cooper Street in Meriden, Connecticut. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed evidence of AOCs as identified on Table 1 and presented in Section 11.1.

Based on the observations and conclusions provided in this Phase I ESA report, it is M&E's opinion that AOCs have been identified at the site which warrants additional site investigation. AOCs identified in this Phase I ESA are included on Table 1.

11.4 Environmental Professional Statement

As required by 40 CFR 312.21, M&E declares that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in § 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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Catherine Nagel, Engineering Department

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Lucas A. Hellerich, Ph.D., P.E., Senior Project Engineer

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John L. Albrecht, L.E.P., Project Manager

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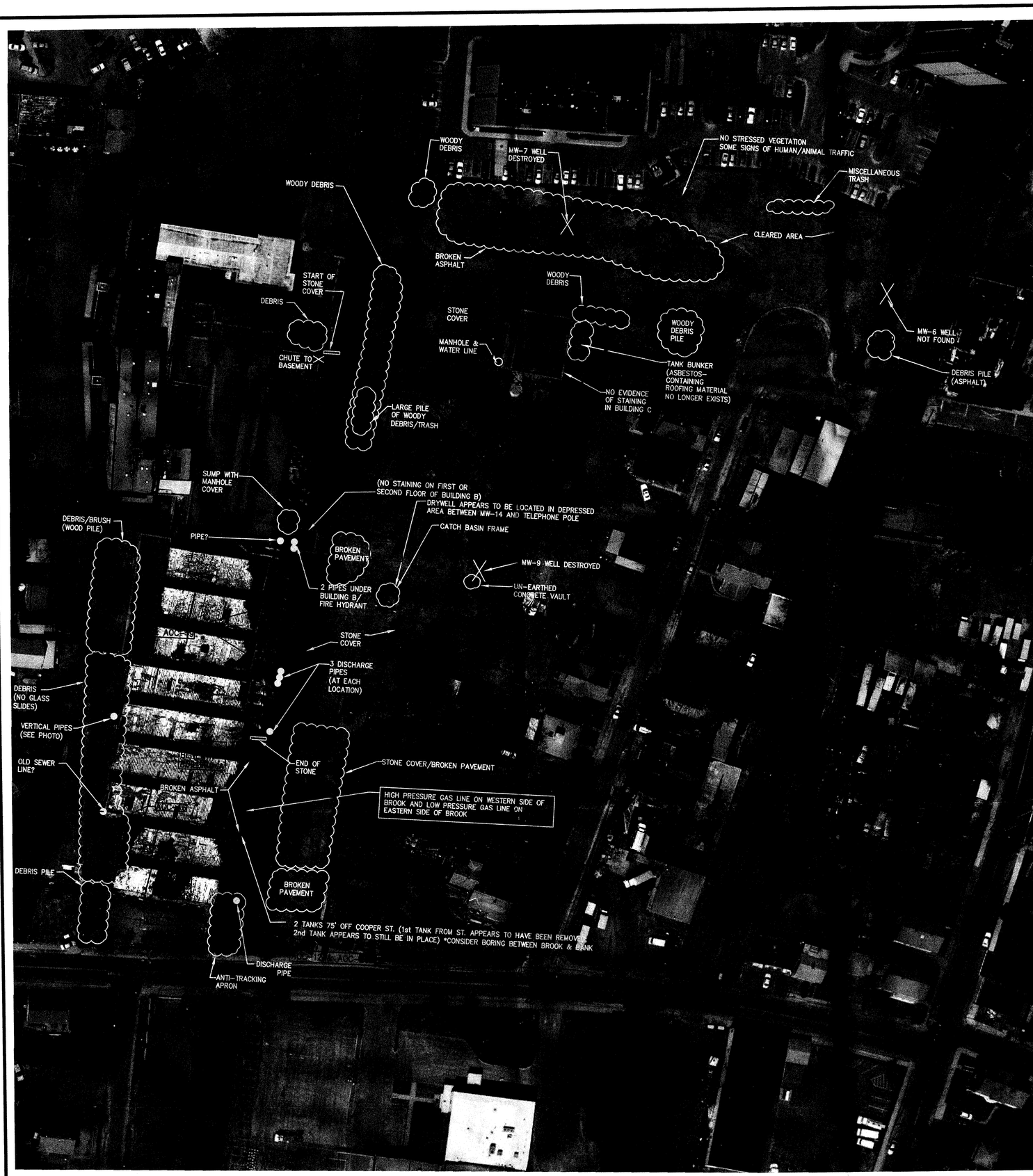

LEGEND:

- VALVE
- DISCHARGE PIPE
- FENCE

AOC LEGEND:

- SA-B — CTDEP REMOVAL/ STABILIZATION AREAS
- AOC-# — AREA OF CONCERN

N

AOC NOTES:

1. AOC-15 (DEBRIS PILES) WERE AT SEVERAL LOCATIONS.
2. AOC-25 (GROUNDWATER) & AOC-31 (SURFICIAL SOILS) ARE SITE WIDE.
3. AOC-27 (ASBESTOS-CONTAINING BUILDINGS) INCLUDE AOCs SA-N, SA-P, SA-Q AND SA-T.
4. AOC-28 (LEAD PAINT) INCLUDE AOCs SA-N, SA-Q, AND SA-T.
5. ALL DUST COLLECTOR (AOC-14/AOC-19) OPENINGS WERE COVERED WITH PLASTIC.

MAP REFERENCES/NOTES:

1. THE AERIAL PHOTOGRAPH WAS OBTAINED FROM CITY OF MERIDEN'S GIS DEPARTMENT. THE AERIAL PHOTOGRAPH WAS PRODUCED IN 2005.
2. AREAS OF CONCERN WERE GENERALLY OBTAINED FROM WESTON REPORT (WESTON, SEPT. 1999) AND CTDEP FACTORY H REMOVAL/STABILIZATION AREAS SKETCH (AEI, JAN. 2006).

0 50 100 150

APPROXIMATE SCALE 1" = 50' FEET

METCALF & EDDY | AECOM

CITY OF MERIDEN, CONNECTICUT
INTERNATIONAL SILVER COMPANY, FACTORY H
77 COOPER STREET
MERIDEN, CT

FIGURE 2 – SITE PLAN

PHASE I ENVIRONMENTAL SITE ASSESSMENT

SCALE: APPROXIMATE | DATE: APRIL 2006

PATH/FILENAME: X:\60004878 (FACTORY H)\CAD\PHASE I\CZMER002A.DWG PLOT DATE: Thursday, September 10, 2009 3:51:30 PM LAST UPDATE: Thursday, June 08, 2006 9:42:21 AM

Tables

Tables

TABLES

TABLE 1
Summary of Areas of Concern
International Silver Company, Factory H
Meriden, Connecticut
Metcalf & Eddy, Inc.

No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
1	2 - 20,000-gallon USTs	East side of Building C	Reported to be steel construction and contained diesel fuel. Unknown installation date.	Upgradient soil boring & soil gas survey (Weston, 1998) and GPR Survey (AEI, 2005)	Contents of tanks pumped out (GZA, 2000)	No comprehensive soil or groundwater sampling has been performed in vicinity of tanks.
2	1 - 1,000-gallon UST	Southeast side of Building A	Reported to be steel construction and have contained kerosene. Unknown installation date.	No soil or groundwater data is available	Contents of tank pumped out (GZA, 2000) and empty concrete vault found	No comprehensive soil or groundwater sampling has been performed in vicinity of tanks.
3	1 - 10,000-gallon UST	Along Harbor Brook north of Building B	Reported to be steel construction and have contained metal finishing rinse and wastewater. Installed in 1970.	GPR Survey (AEI, 2005) and limited soil sampling data (CTDEP, Sept. 2005)	Tank removed in 2005	Tank was not formerly closed; however, a release from the UST does not appear to have occurred.
4	1 - UST of unknown size	South side of Building C	Contained gasoline; unknown construction and installation date.	Soil sampling of sidewalls and bottom of tank excavation (CTDEP, Sept. 2005)	Tank removed in 2005	There do not appear to be any data gaps. A release from the UST does not appear to have occurred.
5	2 - USTs of unknown size	Curbed areas along southeast side of Building A	Unknown construction, use, and installation date.	GPR Survey (AEI, 2005) No soil or groundwater data is available	1-1,000 gal UST cleaned and 1 UST grave found	No comprehensive soil or groundwater sampling has been performed in vicinity of tanks.
6	5 - USTs of unknown size	Fill pipes along northeast side of Building A	Unknown construction, use, and installation date.	Field observations GPR Survey (AEI, 2005) No tanks appeared to be present. No soil or groundwater data is available	None reported	Tanks could be beneath building. No comprehensive soil or groundwater sampling has been performed in vicinity of tanks.
7	2 - 200-gallon ASTs	Ground floor of Building C	Reported to be steel construction. Unknown use and installation date.	Observations	Reported to have been pumped out / removed (email dated 1-30-06)	None
8	1 - 1,500-gallon AST	Ground floor of Building C	Reported to be concrete construction. Unknown use and installation date.	Observations	Reported to have been pumped out / removed (email dated 1-30-06)	None
9	2 - 300-gallon ASTs	North and west side of ground floor of Building A	Reported to be concrete construction. Unknown use and installation date.	Tanks are suspected to contain water (GZA, 2000).	None reported	Tanks have unknown contents, but are suspected to contain water.
10	1 - 150,000-gallon AST (Water tower)	South of Building C	Reported to be steel construction. Unknown installation date.	None	None reported	Presence of lead paint in surficial soils in vicinity of water tower is unknown

COMPANY CONFIDENTIAL / TRADE SECRET AND PROPRIETARY

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Summary of Areas of Concern
International Silver Company, Factory H
Meriden, Connecticut
Metcalf & Eddy, Inc.

No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
11	11 - 55-gallon drums	Throughout southwestern portion of property	HRP observed four empty drums, and seven partially-filled drums containing unidentified wastes.	Sampling of drum contents (Weston, 1998)	Drums were removed	No soil or groundwater sampling; however, no staining or visual impacts were noted during 2006 site visit
12	Discharge pipes	East of Building A along Harbor Brook	Pipes formerly discharged wastewater from Building A to Harbor Brook.	Limited sediment and surface water sampling (Weston, 1998) is available.	None reported	The existing data indicates that the sediment can be dredged and stockpiled. Dredged sediment will need some additional characterization following dredging.
13	Dry well	Southeast of Building B	Unknown materials may have been disposed of via the dry well.	Soil and groundwater sampling conducted at MW-14 (Weston, 1998)	None reported	No comprehensive soil or groundwater sampling has been performed in vicinity of dry well; however, a significant release does not appear to have occurred
14	Dust piles	East of Building A under dust collectors	Piles of dust generated from facility's former silver polishing dust collection system.	Sampling of dust pile contents	Dust collectors cleaned and dust piles removed in 2005. Top 2 ft of soil beneath dust collectors removed in 2005. Excavations were backfilled with stone.	Contaminated soil beneath 2 ft bgs has not been fully characterized.
15	Debris piles	East of Harbor Brook and southwest corner of property	Several piles of earthen material, scrap, and debris.	None	Debris piles removed in 2005.	No soil sampling has been performed for this AOC
16	Debris pile	Southwest side of Building A	Pile of medical glass slides near the building dock of Building A.	None	None reported	No characterization data has been collected
17	Contaminated soil	Northeast corner of property in vicinity of former Building D	Approximately 5,600 ft^2 of chlorinated solvent contaminated soil (to a depth of at least 15 ft below ground surface).	Soil and groundwater sampling and soil gas survey (Weston, 1998)	None reported	Source has not been adequately defined.
18	Contaminated soil	Area adjacent to Building C	15 ft^2 of fuel oil stained soil (noted by Weston, 1999).	None	Oil stained soil removed in 2005	No soil sampling has been performed for this AOC

COMPANY CONFIDENTIAL / TRADE SECRET AND PROPRIETARY

TABLE 1
Summary of Areas of Concern
International Silver Company, Factory H
Meriden, Connecticut
Metcalf & Eddy, Inc.

No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
19	Contaminated soil	Under dust piles east of Building A.	1,600 ft^2 of green stained soils contaminated with metals from overlying dust piles.	Soil sampling data (Weston, 1998; GZA, 2000; and CTDEP (2005)	Top 2 ft of soil beneath and in vicinity of dust collectors removed in 2005.	Contaminated soil and groundwater beneath 2 ft bgs has not been fully characterized.
20	Contaminated wood floor	South end of Building A	30 ft^2 of oil stained wooden floor.	None	None reported	Wood floor has not been characterized
21	Stained concrete	North end of Building A	40 ft^2 of stained concrete floor.	None	None reported	Stained concrete has not been characterized
22	Debris pile	Adjacent to smoke stack south of Building C	10 ft^2 of deteriorated insulation material, possibly asbestos-containing material.	None	Debris pile removed.	No soil sampling has been performed for this AOC; however, removal of pile was confirmed through visual observation.
23	Stained soil	East of Building A	10 ft^2 of paint stains.	Soil sampling data (Weston, 1998; GZA, 2000; and CTDEP (2005)	Top 2 ft of soil beneath and in vicinity of dust collectors removed in 2005.	None
24	Possible UST	West side of former Building D	Possible UST identified by ICF Kaiser Engineers	Soil gas survey and groundwater sampling data at MW-7, a nearby well (Weston, 1998)	None reported	No comprehensive soil or groundwater sampling has been performed in vicinity of UST.
25	Contaminated groundwater	Various portions of property	Groundwater contaminated with chlorinated solvents have been documented in various portions of site.	Groundwater sampling data (Weston, 1998; Milone & MacBroom; GZA, 2000)	None reported	See AOCs 1, 2, 3, 5, 6, 13, 17, 19, 24, and 30.
26	Contaminated surface water and sediments	Harbor Brook	Process wastewater is known to have been discharged to Harbor Brook	Limited sediment and surface water sampling (Weston, 1998) is available.	None reported	The existing data indicates that the sediment can be dredged and stockpiled. Recommend additional characterization for handling/disposal of sediment as part of dredging project.
27	Asbestos containing materials	Throughout building interiors	Asbestos-containing pipe insulation, floor tiles and roof shingles have been identified in on-site buildings	N/A	N/A	N/A
28	Lead paint	Throughout building interiors	Peeling paint noted in on-site buildings.	N/A	N/A	N/A
29	Fluorescent light ballasts	Throughout building interiors	Fluorescent light ballasts may contain hazardous metals and PCBs.	N/A	N/A	N/A

COMPANY CONFIDENTIAL / TRADE SECRET AND PROPRIETARY

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Meriden, Connecticut
Metcalf & Eddy, Inc.

No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
30	Louie's Auto shop (55 Cooper St.)	Down-gradient of Louie's Auto.	Louie's Auto shop may be an upgradient source of groundwater contamination.	None	None reported	The groundwater down-gradient of Louie's Auto shop has not been characterized. Suspected flow direction is southeast and is not anticipated to significantly impact the Site. However, no data has been collected to confirm flow direction.
31	Site-wide surficial soils	Throughout site.	Site-wide soil may need to be managed as part of site redevelopment activities.	Limited surficial soil data is available.	In vicinity of dust collectors	Comprehensive characterization of site-wide surficial soils has not been conducted.
32	Building B	In building interior.	Electrical transformers located in building may contain PCBs.	None	None reported	The interior of Building B has not been adequately characterized.
33	Subsurface Soils and Groundwater Beneath Building A	Building A	Releases may have occurred resulting in impacts to soil and groundwater located beneath Building A.	Limited sampling data collected by GZA (2000).	None reported	Subsurface conditions beneath Building A have not been adequately characterized.
SA-A	Stabilization Area A Smokestack Removed	No further action proposed for this AOC				
SA-B	Stabilization Area B Contaminated Soil Piles Removed (AOC-15)	Between former smokestack and 10,000 gal. UST	Location of former contaminated soil piles, which were comprised of street sweepings, pavement, concrete, stumps, etc.	No soil or groundwater data is available	Piles removed	No soil sampling has been performed for this AOC
SA-C	Stabilization Area C Asphalt Piles Removed	East of Stabilization Area B	Location of former asphalt piles	No soil or groundwater data is available	Piles removed	No soil sampling has been performed for this AOC
SA-D	Stabilization Area D Asbestos-Impacted Soil Removed	Underneath former elevated heat transfer line	Asbestos-impacted soils	Limited soil sampling data is available	Visually impacted soil removed	No confirmatory soil sampling has been performed for this AOC
SA-E	Stabilization Area E Metal-Impacted Soil Removed	Underneath former elevated heat transfer line and west of former smokestack	Metal dust-impacted soil	Limited soil sampling data is available	Visually impacted soil removed	No comprehensive or confirmatory soil sampling has been performed for this AOC
SA-F	Stabilization Area F Impacted Soil Stockpile Staging Area #1	Located along eastern site boundary	Staging area during 2005 stabilization activities. Materials were staged on plastic sheeting.	No soil or groundwater data is available	Stockpile removed in 2005.	Quality of surficial soil is not known in this area. These samples may be utilized as part of the evaluation of site-wide soils.
SA-G	Stabilization Area G 10,000-gal. Waste Water UST Removed (AOC-3)	See AOC-3				

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No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
SA-H	Stabilization Area H Metal-Impacted Soil Removed	Adjacent to and north of 10,000-gal. waste water UST	Metal dust-impacted soil	Limited soil data is available	Visually impacted soil removed	No comprehensive or confirmatory soil sampling has been performed for this AOC
SA-I	Stabilization Area I Impacted Soil Stockpile Staging Area #2 (Part of AOC-15)	Located along eastern site boundary	Staging area during 2005 stabilization activities. Materials were staged on plastic sheeting. However, AOC-15 was also located in this area.	No soil or groundwater data is available	Stockpile removed in 2005.	Quality of surficial soil is not known in this area. These samples may be utilized as part of the evaluation of site-wide soils.
SA-J	Stabilization Area J 275 Gal. Gasoline UST Removed	See AOC-4				
SA-K	Stabilization Area K Oil-Stained Soil Removed	See AOC-18				
SA-L	Stabilization Area L 2x20,000-gal. #6 Oil Tanks Cleaned	See AOC-1				
SA-M	Stabilization Area M Impacted-Soil and Fire Debris Pile Removed (AOC-15)	In location of former Building D	Pile of impacted soil and fire debris	No soil or groundwater data is available	Visually impacted soil and debris pile removed	No comprehensive or confirmatory soil sampling has been performed for this AOC
SA-N	Stabilization Area N Building "C" Asbestos and Lead Abatement Work	At Building C	Removal of lead- and asbestos-containing materials	No surficial soil data for soil in vicinity of building is available	Lead and asbestos abated in building	No soil sampling has been performed for this AOC
SA-O	Stabilization Area O Impacted-Soil and Debris Pile Removed	Just southeast of footbridge	Pile of impacted soil and debris	No soil or groundwater data is available	Visually impacted soil and debris pile removed	No comprehensive or confirmatory soil sampling has been performed for this AOC
SA-P	Stabilization Area P Asbestos Roof Removed from UST Bunker	At UST bunker located adjacent to Nuilding C	Removal of asbestos-containing materials	No surficial soil data for soil in vicinity of building is available	Asbestos abated	No soil sampling has been performed for this AOC
SA-Q	Stabilization Area Q Building "B" Asbestos and Lead Abatement Work	At Building B	Removal of lead- and asbestos-containing materials	No visual impacts were observed.	Surficial soil removed on western side of building	None - eastern side of building is concrete bridge.
SA-R	Stabilization Area R Metals-Impacted Soils Removed and Stone Cover Installed	See AOCs-14 and -19				

COMPANY CONFIDENTIAL / TRADE SECRET AND PROPRIETARY

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No.	Area of Concern	Location	Description	Available Data	Completed Remedial Actions	Data Gaps
SA-S	Stabilization Area S Sump Cleaned of Metal-Impacted Sludge	Adjacent to Building A near Building B	Depression in soil that contained metal-impacted sludge	Soil sampling data is available.	Metal-impacted sludge removed	No groundwater data is available
SA-T	Stabilization Area T Building "A" 2nd & 3rd Floor Asbestos Abatement Work - Address other Portions of Building	At Building A	Removal of asbestos-containing materials	No surficial soil data for soil in vicinity of building is available	Asbestos abated in building	Limited sampling has been conducted for this AOC.
SA-U	Stabilization Area U 1,000-gal. Heating Oil UST Cleaned	See AOC-5				
SA-V	Stabilization Area V UST Grave Found (No UST)	See AOC-5				
SA-W	Stabilization Area W Empty Concrete Vault Found	See AOC-2				

Notes:
SA = CTDEP stabilization area
UST = underground storage tank.
AST = aboveground storage tank.
ft^2 = square feet.
PCBs = polychlorinated biphenyls.
N/A = not applicable.

COMPANY CONFIDENTIAL / TRADE SECRET AND PROPRIETARY

Table 2. Summary of Potenti ironmental Hazard Sources from Federal and State Environmental Databases
INSILCO - Factory H, Meriden, CT

Site Name	Site Address	Map ID	Location and Elevation Relative to Site	Database Containing Site	Nature and Status of Site	Risk to Site
Target Property	77 Cooper Street Meriden, CT	A1	Onsite	LWDS	Misc. Surface Leachate, inactive	High
		A2		Brownfields	CT Brownfields	Unknown
		A3		SDADB	Spill/Dump of Chlorinated VOCs and Metals	High
Meriden Area Work Center	56 Cooper Street	B4	South, <1/8 mile, Lower elevation	UST	5 tanks, all closed in - place; 100 gal - Used Oil; 2 -3000 gal and 2 -4000 gal - Gasoline	Moderate - High
Meriden Service Center		B5		RCRA -SQG, FINDS, CT Spills, CT PROPERTY, SDADB	5 violation records recorded for site: generator - pre - transport requirements, waste tanks - tank management, haz. waste determinations, generator inspection schedule & log, and generator - other requirements; motor oil spill reported (2002); container failure, mastic spilled to pavement , speedi dri applied and removed (2001); Property transfer Form III when a discharge, spillage, uncontrolled loss, seepage or filtration of haz. waste has occurred at parcel that has not been fully remediated or the environmental conditions at parcel are unknown; Submittal of site characterization of tank failure (1995) indicated soil contamination, no free product. 3 GW monitoring wells installed, 2 tanks to be abandoned in place	Low
Hanover Towers	76 Butler Street	C6	North, <1/8 mile, Lower elevation	LUST, CT Spills	Incident date 08/08/97, no additional information reported; #2 fuel oil spill, 2 -20,000 gal USTs and soil contamination removed	Moderate - High
		C7		UST	1 -20000 gal - heating oil, tank removed from ground; 1 - 1000 gal - diesel, tank removed from ground; 1 -1000 gal - diesel, tank currently in use; 1 -20000 gal - heating oil, tank currently in use; 1 - 20000 gal - heating oil, tank removed from ground	Moderate - High
Vacant	35 Meridian Street	D8	SSW, <1/8 mile, Higher elevation	UST	1 - 1000 gal - heating oil, removed	Moderate
Personal Expressions		D9		CT PROPERTY, SDADB	Form I - no release of haz. waste has occurred at parcel being transferred	Low
Kogut Nursery	Yale Avenue	E10	NNW, <1/8 mile, Lower elevation	UST	1 -4000 gal - gasoline, currently in use; 1 - 4000 gal - gasoline, removed; 1 - 4000 gal - gasoline, removed; 1 - 4000 gal - gasoline, removed; 1 -2000 gal diesel, currently in use	Moderate - High
Meriden Medical Center	Cook Avenue	11	NW, 1/8 -1/4 mile, Lower elevation	UST	1 - 10000 gal - gasoline, currently in use	Moderate - High
Tooling Technology, Inc.	26 Cherry Street	12	ENE, 1/8 -1/4 mile, higher elevation	UST	1 -1000 gasoline, removed	Low
Kwik Mart	80 Cook Avenue	E13	NNW, 1/8 -1/4 mile, lower elevation	UST	1 -6000 gal - gasoline, currently in use; 1 - 6000 gal - gasoline, currently in use; 1 - 6000 gal - gasoline, tank removed from ground; 1 - 6000 gal - gasoline, tank removed from ground; 1 - 6000 gal - gasoline, tank removed from ground	Moderate - High

Table 2. Summary of Potent[illegible]ironmental Hazard Sources from Federal and State [illegible]vironmental Databases
INSILCO - Factory H, Meriden, CT

Site Name	Site Address	Map ID	Location and Elevation Relative to Site	Database Containing Site	Nature and Status of Site	Risk to Site
Mid State Medical Center	1 King Place	F14	West, 1/8 -1/4 mile, higher elevation	ENF, Brownfields	2.7 acres - former hospital; NOV issued by Bureau of Air Management	Low
Veterans Memorial Medical Center, West		F15		UST	1 - 20000 gal - heating oil, closed in place; 1 -15000 gal - heating oil, currently in use; 1 - 2000 gal - gasoline, currently in use; 1 -2000 gal - heating oil, currently in use; 1 -5000 gal - heating oil, currently in use; 1 -10000 gal - heating oil, currently in use	Low - Moderate
Meriden Gas Light Co.	Cooper Street	16	South, 1/8 -1/4 mile, lower elevation	Manufactured Gas Plants	No Info. Given	Unknown
Firestone Store 7056	72 Cook Avenue	G17	NNW, 1/8 -1/4 mile, lower elevation	RCRA -SQG, FINDS	Small quantity generator, no violations	Low
		G18		UST	1 -500 gal - used oil, removed; 1 - 2000 gal - heating oil, removed	Low
Motor Vehical Dept, (Butler St. Fire)	47 Butler Street	19	North, 1/8 -1/4 mile, lower elevation	UST	1 -1000 gal - gasoline, removed	Low
Southern New England Tele. Co.	27 Butler Street	H20	North, 1/8 -1/4 mile, higher elevation	RCRA -SQG, FINDS	Small quantity generator, no violations; AIRS Facility System, RCRA	Low
Meriden Central Office (7801)		H21		UST	1 -5000 gal - kerosene, currently in use;1 -10000 gal - heating oil, currently in use; 1 -10000 gal - gasoline, currently in use; 1 -10000 gal - gasoline, removed; 1 -1500 gal - gasoline, removed; 1 -10000 gal - heating oil, removed; 1 -5000 gal - kerosene, currently in use; 1 -5000 gal - kerosene, currently in use	Moderate
Meriden Post Office	87 Colony Street	22	ENE, 1/8 -1/4 mile, higher elevation	UST	1 -6000 gal - heating oil, removed	Low
SNET	25 Butler Street	H23	North, 1/8 -1/4 mile, higher elevation	CT PROPERTY, SDADB	Form I - no release of haz. waste has occurred at parcel being transferred	Low
Spencer's Garage	274 Cook Avenue	24	SSW, 1/8 -1/4 mile, lower elevation	CT PROPERTY, SDADB	Form II - when a discharge, spillage, uncontrolled loss, seepage or filtration of haz. waste has occurred, but a cleanup has been completed and approved in writing by the Commissioner or has been verified by a LEP to have been performed in accordance with remediation standards. Written documentation must accompany submission of the Form II. No approval/verification reported.	Low - Moderate
Harbor Towers Lim. Part.	60 Hanover Street	25	NNE, 1/8 -1/4, lower elevation	UST	1 -15000 gal - heating oil, tank removed from ground; 1 - 10000 gal - diesel, tank removed from ground; 1 -1000 gal - diesel, tank removed from ground; 1 -1000 gal - diesel, currently in use; 1 -20000 gal - heating oil, currently in use	Low - Moderate
Modern Home Construction	292 Cook Avenue	26	SSW, 1/8 -1/4 mile, lower elevation	UST	1 -2000 gal - gasoline, closed in place; 1 -3000 gal - gasoline, currently in use	Low

Table 2. Summary of Potent[illegible]ironmental Hazard Sources from Federal and State [illegible]vironmental Databases
INSILCO - Factory H, Meriden, CT

Site Name	Site Address	Map ID	Location and Elevation Relative to Site	Database Containing Site	Nature and Status of Site	Risk to Site
Colonial Custom Cleaners	9 Butler Street	27	North, 1/4 -1/2 mile, higher elevation	RCRA -SQG, FINDS, CT PROPERTY, SDADB	3 violation records reported for site: haz. waste determinations, 2 generator pre -transport requirements; CT Property Transfer Form III when a discharge, spillage, uncontrolled loss, seepage or filtration of haz. waste has occurred at parcel that has not been fully remediated or the environmental conditions at parcel are unknown; oil & PCE spill/dump to ground	Moderate - High
Meriden Senior Center	22 West Main Street	28	NNE, 1/4 -1/2 mile, higher elevation	LUST	Incident date 1/13/89, no additional info. reported	Unknown
The Meriden Record Co.	11 Crown Street	29	NE, 1/4 -1/2 mile, higher elevation	SDADB	Spill/dump of chemical liquid/sludges	Moderate
CT National Bank	1 West Main Street	30	NE, 1/4 -1/2 mile, higher elevation	LUST	Incident date 1/30/90, no additional info. reported	Unknown
Zimmerman, Joseph M.D.	319 Hanover Street	31	West, 1/4 -1/2 mile, higher elevation	CT PROPERTY, SDADB	Form I - no release of haz. waste has occurred at parcel being transferred	Low
Unknown	231 West Main Street	32	NNW, 1/4 -1/2 mile, higher elevation	LUST, CT Spills	Incident date 9/28/98, #2 fuel oil, 550 gal LUST removed, no free product	Moderate
Office Complex	95 East Main Street	33	ENE, 1/4 -1/2 mile, higher elevation	LUST	Incident date 11/10/92, no additional info reported	Unknown
Duffy Property	382 Cook Avenue	34	SSW, 1/4 -1/2 mile, lower elevation	SDADB	Spill/Dump of Chlorinated VOCs and Metals in drywell	Low
Guest Company Inc.	49 Elm Street	35	East, 1/4 -1/2 mile, higher elevation	CT PROPERTY, SDADB	Form I - no release of haz. waste has occurred at parcel being transferred	Low
American Oil Change Corp.	321 -327 West Main Street	36	NW, 1/4 -1/2 mile, lower elevation	CT PROPERTY, SDADB	Form I - no release of haz. waste has occurred at parcel being transferred	Low
Meriden Water Pollution Control Facility	Evansville Road	37	ENE, 1/4 -1/2 mile, higher elevation	CT Spills, UST, SDADB	Spill/dump of POTW Bypass, Unknown amount larger than 10 gal; 1 -2000 gal - gasoline, tank removed from ground; 1 -5000 gal - gasoline, tank removed from ground; 1 -2500 gal - gasoline, tank removed from ground; 1 -1000 gal - diesel, tank removed from ground; 1 -2000 gal - diesel, tank removed from ground; 1 -2000 gal - heating oil, tank removed from ground; 1 -500 gal - heating oil, tank removed from ground; 1 -1500 gal - diesel, tank removed from ground	Moderate
J.B. Coggins	Not Given	38	ENE, 1/2 -1 mile, higher elevation	LWDS	Metal hydroxide sludge lagoon to be excavated and closed, HWMR monitoring required, inactive	Moderate - High
Penbeck Oil Co.	Not Given	39	NW, 1/2 -1 mile, higher elevation	LWDS	Gas station line leak, inactive	Low
Quinlan Russell	5 Cross Street	40	NE, 1/2 -1 mile, lower elevation	RCRA -SQG, FINDS, RCRA - TSDF, RAATS, CORRACTS, CERC -NFRAP	Facility or area assigned a medium corrective action priority; 16 violation records reported at site (see EDR for complete list)	Low - Moderate

Table 2. Summary of Potent[illegible]vironmental Hazard Sources from Federal and State [illegible]vironmental Databases
INSILCO - Factory H, Meriden, CT

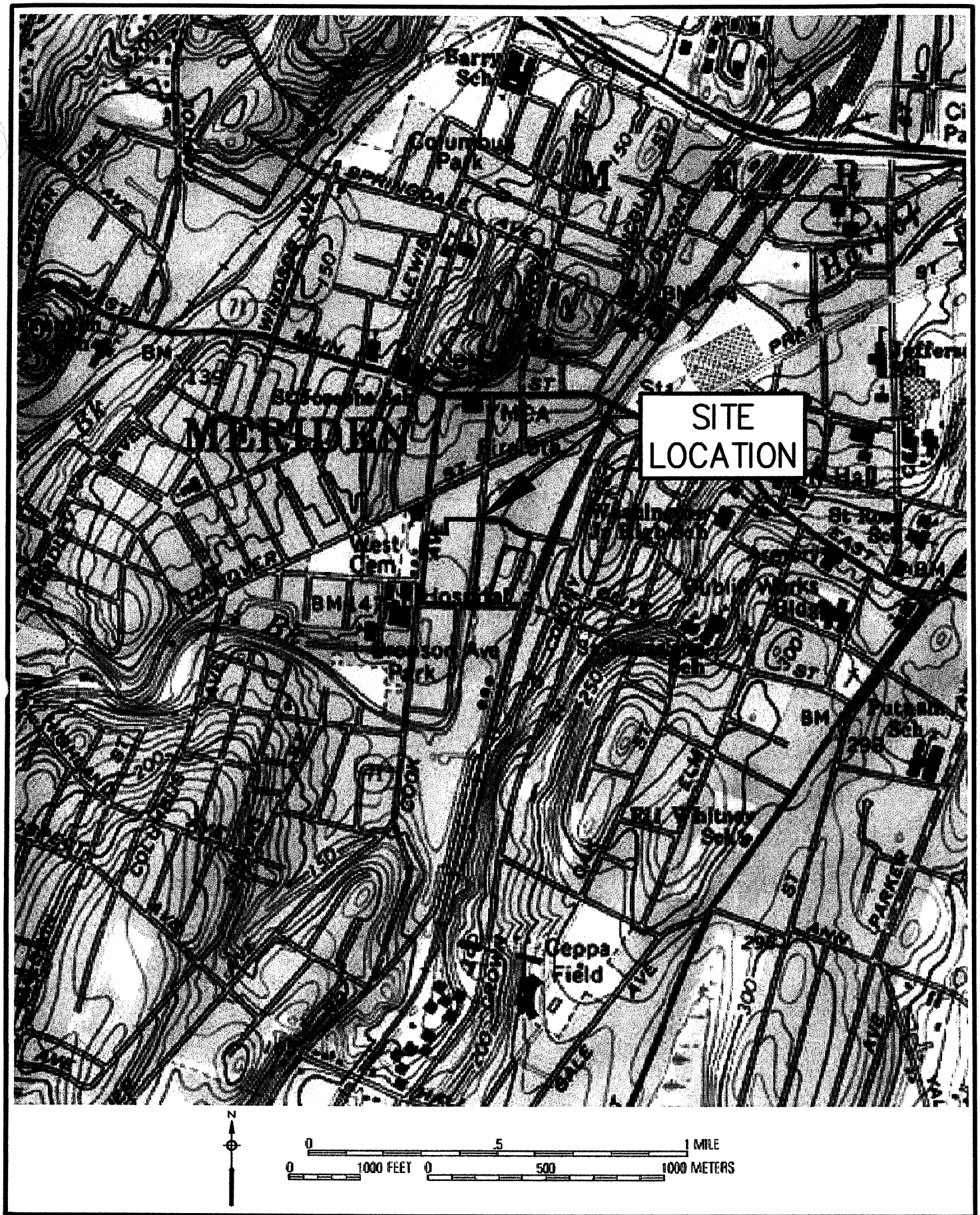
Site Name	Site Address	Map ID	Location and Elevation Relative to Site	Database Containing Site	Nature and Status of Site	Risk to Site
J.B. Coggins	Not Given	41	NE, 1/2 -1 mile, lower elevation	LWDS	Treated industrial discharge, active	Low
J.B. Coggins Co.	5 Cross Street	42	NNE, 1/2 -1 mile, higher elevation	SHWS, SDADB	All waste (metals, MOH sludge) removed pursuant to CT haz. waste management regs.	Low - Moderate
Meriden	Not Given	43	East, 1/2 -1 mile, higher elevation	LWDS	Covered salt storage on asphalt/concrete, active	Low
MRM Industries	Not Given	44	North, 1/2 -1 mile, higher elevation	LWDS	Treated industrial discharge, active	Low
Meriden Water Dept. (Cuno)	Not Given	45	WNW, 1/2 -1 mile, lower elevation	LWDS	Public well contaminated with solvents, active	Moderate
Sweeds Auto Wrecking Co.	Not Given	46	SSW, 1/2 -1 mile, higher elevation	LWDS	Contamination with solvents, active	Low
As U Like It Cleaners	518 West Main Street	47	WNW, 1/2 -1 mile, lower elevation	SHWS, SDADB	PCE in dry well, chlorinated VOCs spilled/dumped in drywell	Low - Moderate
Drum Silver	Not Given	48	WNW, 1/2 -1 mile, lower elevation	LWDS	Metals, hydrocarbon contamination, inactive	Moderate
Miller Co.	Not Given	49	ENE, 1/2 -1 mile, higher elevation	LWDS	Treated industrial discharge and cooling water, active	Moderate

Figures

Figures

FIGURES

LAST UPDATE: Thursday, June 08, 2006 8:43:16 AM
PLOT DATE: Wednesday, November 29, 2006 2:42 PM



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CITY OF MERIDEN, CONNECTICUT
INTERNATIONAL SILVER COMPANY, FACTORY H
77 COOPER STREET
MERIDEN, CT

FIGURE 1 – SITE LOCATION MAP

AS NOTED | DATE: MAR. 2006

APPENDIX 1

STATEMENT OF LIMITATIONS

STATEMENT OF LIMITATIONS

The data presented and the opinions expressed in this report are qualified as follows:

1. The sole purpose of the investigation and of this report is to assess the physical characteristics of the Site with respect to the presence or absence in the environment of oil or hazardous materials and substances as defined in the applicable state and federal environmental laws and regulations and to gather information regarding current and past environmental conditions at the Site.

2. Metcalf & Eddy (M&E) derived the data in this report primarily from visual inspections, examination of records in the public domain, and interviews with individuals with information about the Site. The passage of time, manifestation of latent conditions or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, and conclusions expressed in the report.

3. In preparing this report, M&E has relied upon and presumed accurate certain information (or the absence thereof) about the Site and adjacent properties provided by governmental officials and agencies, the Client, and others identified herein. Except as otherwise stated in the report, M&E has not attempted to verify the accuracy or completeness of any such information.

4. The data reported and the findings, observations, and conclusions expressed in the report are limited by the Scope of Services. The Scope of Services, was defined by the requests of the Client, the time and budgetary constraints imposed by the Client, and the availability of access to the Site.

5. Because of the limitations stated above, the findings, observations, and conclusions expressed by M&E in this report are not, and should not be considered, an opinion concerning the compliance of any past or present owner or operator of the site with any federal, state or local law or regulation. No warranty or guarantee, whether express or implied, is made with respect to the data reported or findings, observations, and conclusions expressed in this report. Further, such data, findings observations, and conclusions are based solely upon site conditions in existence at the time of investigation.

6. This report has been prepared on behalf of and for the use of the Client, and is subject to and issued in connection with the Agreement and the provisions thereof.

APPENDIX 2

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

Phase I Environmental Site Assessment Staff

Catie Nagel, BS Civil Engineering, Villanova University, 2002. Approximately 4 years of environmental consulting experience at M&E performing a variety of work, including Phase I ESA research, report preparation, site assessments, field investigations, and remediation oversight.

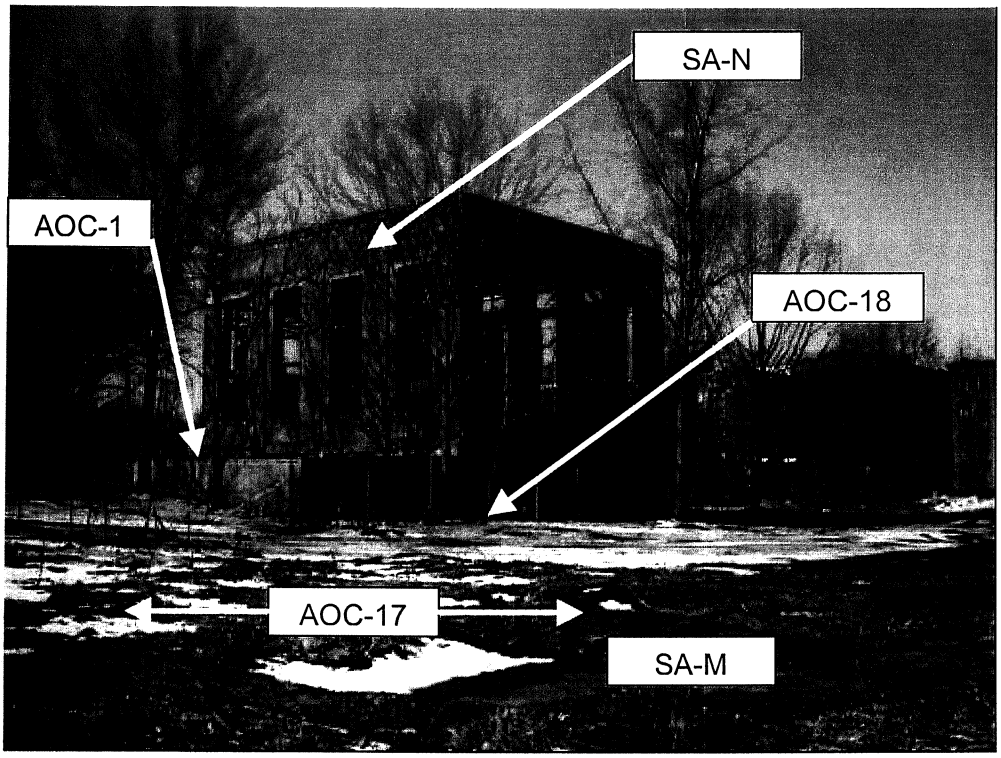
Lucas Hellerich, PE, PhD Environmental Engineering, University of Connecticut, 2004. Nearly 7 years of environmental consulting experience, including over 5 years with M&E. Experience encompasses a wide variety of environmental projects including environmental site assessments, environmental field investigations, and Phase I ESA research and report preparation.

John Albrecht, LEP, BS Natural Resource Management/Environmental Science, University of Connecticut, 1992. Nearly 14 years of environmental consulting experience, including over 10 years with M&E. Experience encompasses a wide variety of environmental projects and includes conducting more than 50 Phase I ESAs.

APPENDIX 3

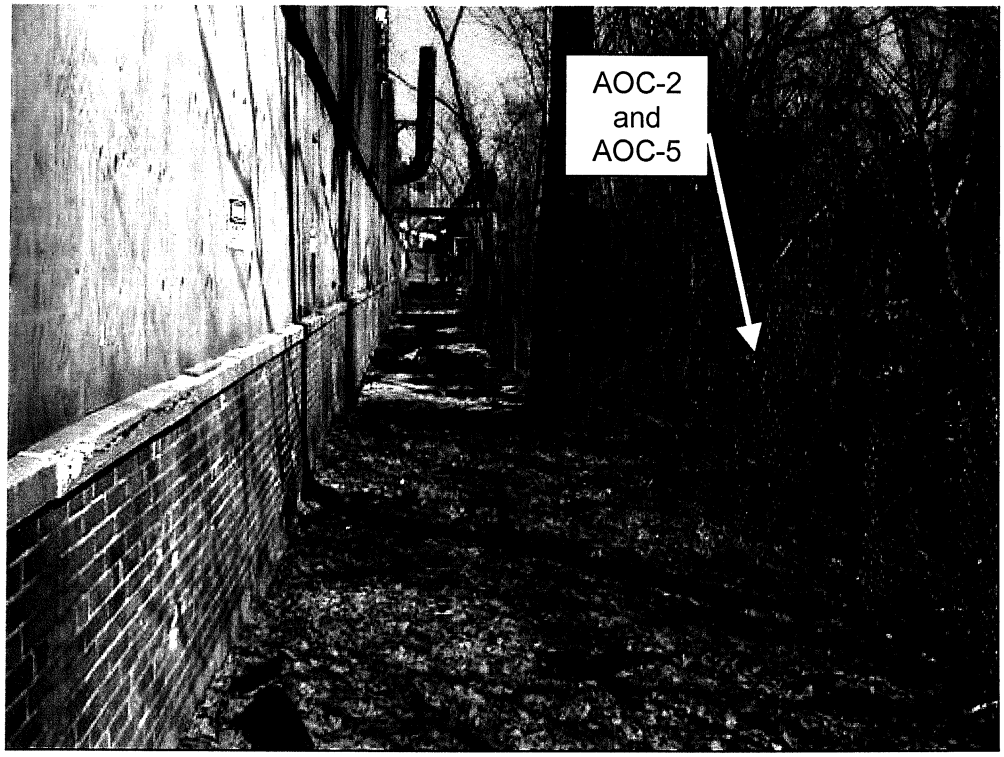
SITE PHOTOGRAPHS

(Refer to Table 1 for Descriptions of AOCs and SAs)



Photograph 1. View of Building C (former boiler house), AOC-1 (20,000 gallon UST bunker), and AOC-18 (oil-stained soil removal), facing west. Building A is in the background, while AOC-17 (chlorinated solvent-impacted soil) and SA-M (impacted soil and fire debris removal) are in the foreground. SA-N represents the removal of lead and asbestos-containing materials from Building C.

Photograph 2. View of deteriorated roof for AOC-1 (UST bunker). This roof represents SA-P and is a suspected source of asbestos-containing material.



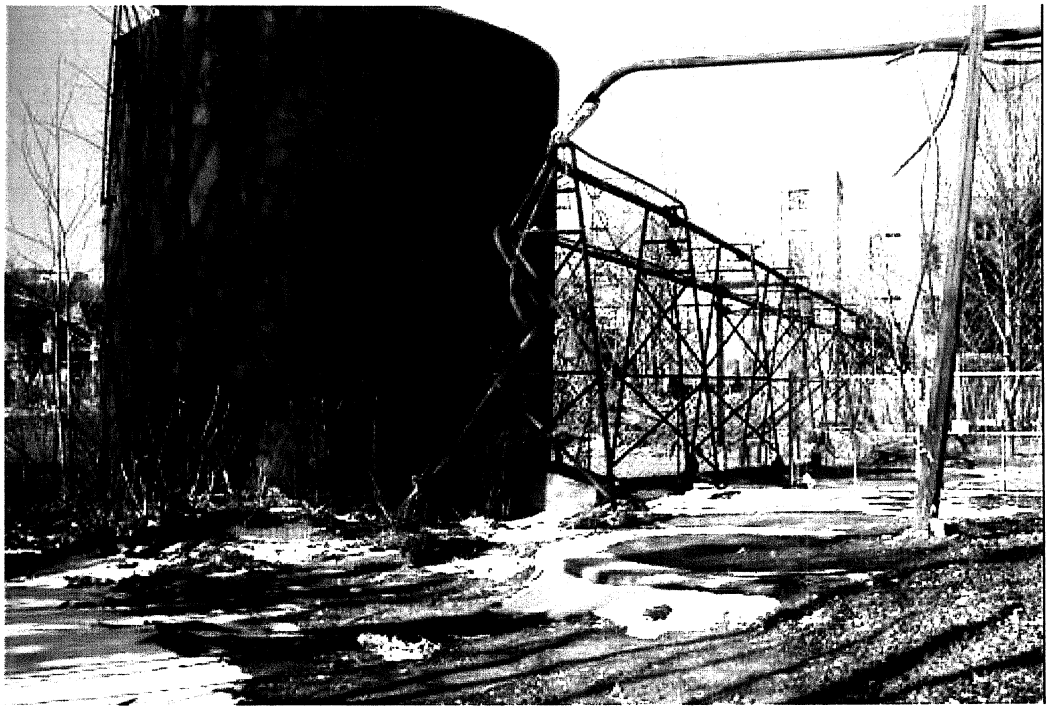
Photograph 3. View of AOCs 2 and 5 (USTs), facing to the north. AOCs 2 and 5 are located to the right of the fence between the brook and the southeastern side of Building A

Photograph 4. View of AOC-3 (10,000 gal. UST) and SA-H (removal of metal-impacted soil), following stabilization, facing north.

Photograph 5. View of AOC-4 (UST), following stabilization, facing the southern side of Building C.

Photograph 6. View of aboveground storage tank concrete cradle (removed by others), adjacent to AOC-5.

Photograph 7. View of area of AOC-6 (possible UST fill pipes) along-side of Building A, facing south. Pipes were removed during CTDEP stabilization activities.



Photograph 8. View of AOC-10, 150,000 gallon water tower, facing west. The elevated heat transfer line connecting the water tower to Building A is shown.

Photograph 9. View of AOC-11 (drum storage) and a portion of AOC-27/SA-T (asbestos-containing building materials).

Photograph 10. View of Harbor Brook, which bisects the site, facing south. The brook represents AOCs-12 and 26.

Photograph 11. View of AOC-13, dry well area, facing northwest.

Photograph 12. View of AOCs 14 and 19, located on the eastern side of Building A. Stabilization area SA-R is shown. Cyclone dust collectors are shown on the left of the photograph.

Photograph 13. View of the western edge of AOC-15 (multiple stockpiles of debris), along Harbor Brook.

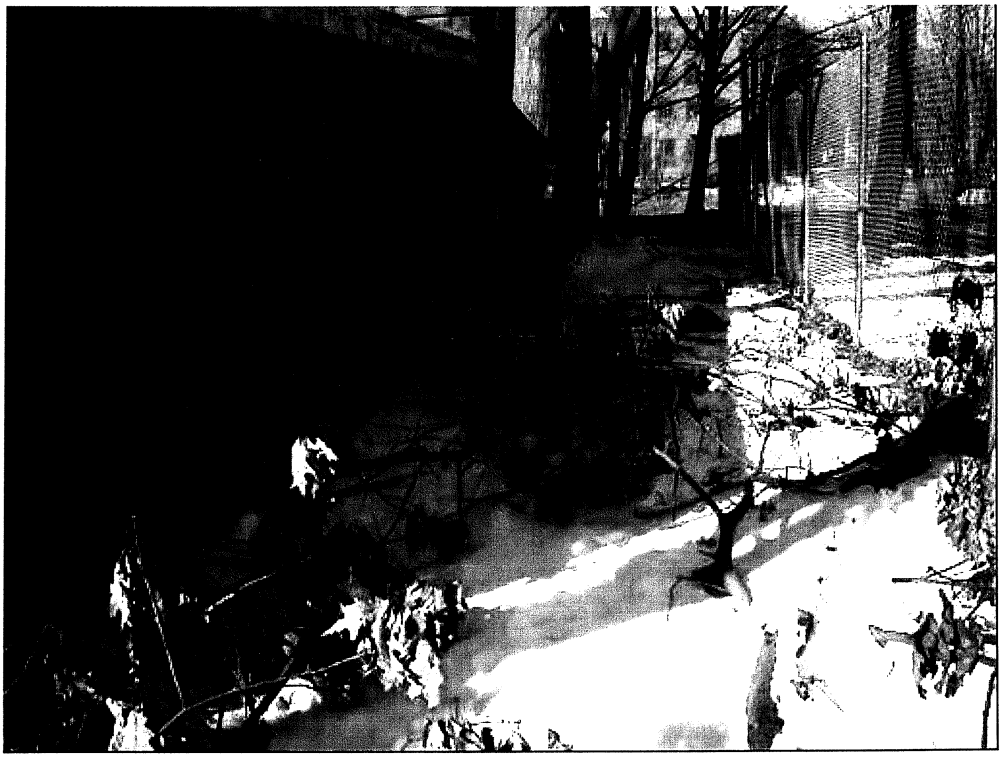
Photograph 14. View of an individual stockpile of AOC-15, located at the southeastern corner of Building A.

Photograph 15. View of former stockpile areas for AOC-15, located along the eastern property boundary. This location also encompasses SA-F and SA-I.

Photograph 16. View of AOC-15 (SA-B and SA-C), located south of the water tower.

Photograph 17. View of AOC 17, located on the northeastern portion of the site, facing northeast.

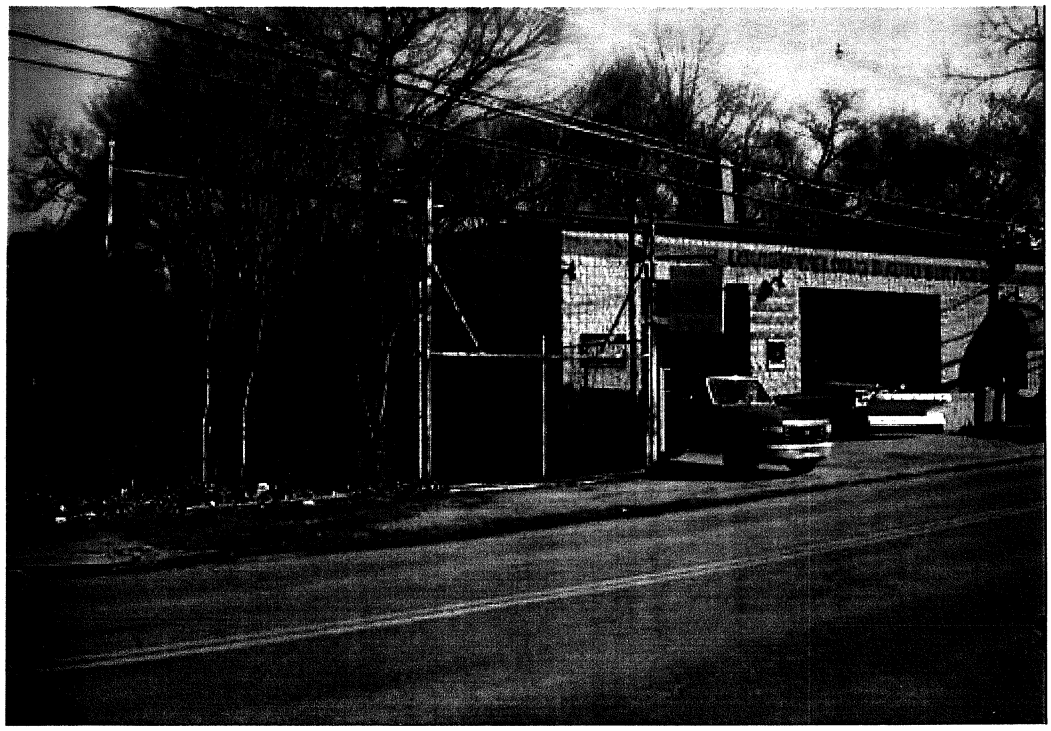
Photograph 18. View of AOC-17, located on the northeastern portion of site, facing northwest.



Photograph 19. View of AOC-18, located on north side of UST bunker (AOC-1) at Building C, facing west. AOC-18 is just to the right of the fence.

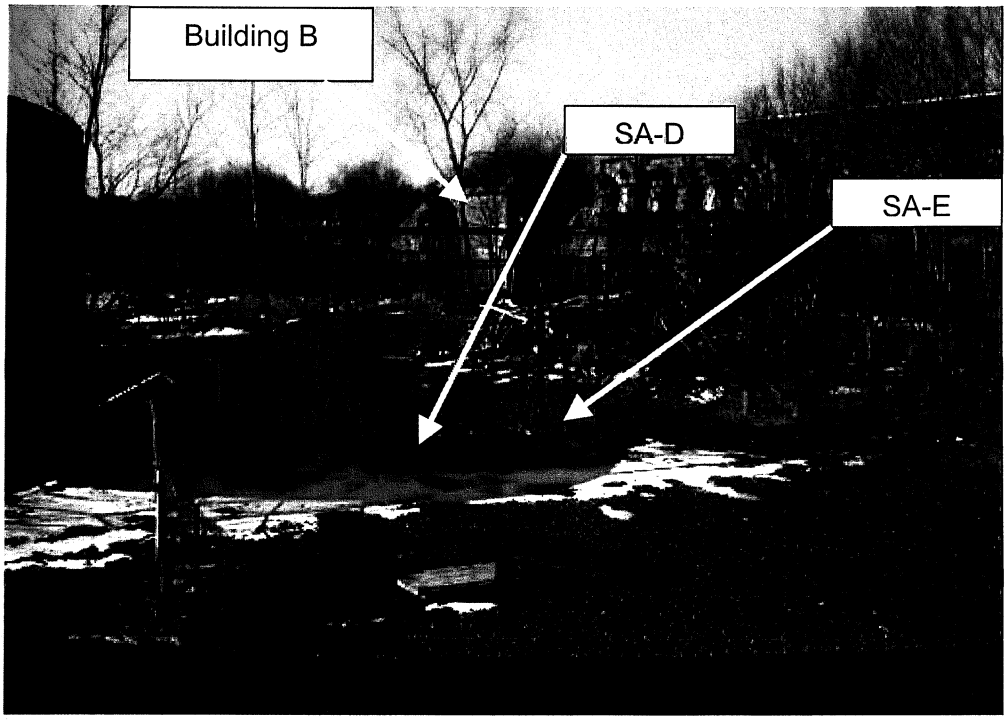
Photograph 20. View of cyclone dust collectors, which were used to collect dust from the former silverware manufacturing operations, facing west.

Photograph 21. View of AOC-24, possible location of UST, facing west.



Photograph 22. View of AOC-30, Louie's Auto Body Shop, located adjacent to the southern portion of site, facing northwest.

Photograph 23. View of Building B (AOC-32), facing west.



Photograph 24. View of water tower, elevated heat transfer line, SA-D (removal of asbestos-impacted soil), SA-E (removal of metals-impacted soil), and Buildings A and B, from the second floor of Building C, facing south.

Photograph 25. View of Building A, from the second floor of Building C, facing west.

Photograph 26. View of SA-O, following the removal of metal-impacted surface soils.

APPENDIX 4

EDR REPORT

The EDR Radius Map
with GeoCheck®

Insilco (Factory H)
Cooper Street
Meriden, CT 06451

Inquiry Number: 1619740.2s

February 23, 2006

EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-STD-PVC

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Map	A-7
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Physical Setting Source Records Searched	A-15

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

COOPER STREET
MERIDEN, CT 06451

COORDINATES

Latitude (North):	41.534200 - 41' 32' 3.1"
Longitude (West):	72.806500 - 72' 48' 23.4"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	682989.7
UTM Y (Meters):	4600171.5
Elevation:	144 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	41072-E7 MERIDEN, CT
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
INTERNATIONAL SILVER MISCELLANEOUS -SURF , CT	LWDS	N/A
FORMER FACTORY H-INTERNATIONAL SI 77 COOPER STREET MERIDEN, CT	BROWNFIELDS	N/A
INSILCO FACTORY COOPER STREET / CHERRY STREET MERIDEN, CT	SDADB	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL Liens	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SWF/LF	List of Landfills/Transfer Stations
SWRCY	Recycling Facilities
AST	Marine Terminals and Tank Information
CT Spills	Oil & Chemical Spill Database
INST CONTROL	ELUR Sites
VCP	Voluntary Remediation Sites
ENF	Enforcement Case Listing
CT PROPERTY	Property Transfer Filings

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations

EDR PROPRIETARY RECORDS

EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations

EXECUTIVE SUMMARY

EDR Historical Cleaners..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

CORRACTS:CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/29/2005 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
QUINLAN RUSSELL	***5 CROSS STREET***	***1/2 - 1 NE***	***40***	***85***

RCRAInfo:RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/15/2005 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SOUTHERN NEW ENGLAND TELE CO	***27 BUTLER ST***	***1/8 - 1/4 N***	***H20***	***39***

Lower Elevation	Address	Dist / Dir	Map ID	Page
MERIDEN SERVICE CENTER	***56 COOPER ST***	***0 - 1/8 S***	***B5***	***11***
FIRESTONE STORE 7056	***72 COOK AVE***	***1/8 - 1/4 NNW***	***G17***	***37***

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Protection's Inventory of Hazardous Disposal Sites.

A review of the SHWS list, as provided by EDR, and dated 11/21/2005 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
J. B. COGGINS CO.	*5 CROSS STREET*	*1/2 - 1 NNE*	*42*	*88*

Lower Elevation	Address	Dist / Dir	Map ID	Page
AS U LIKE IT CLEANERS	*518 WEST MAIN STREET*	*1/2 - 1 WNW*	*47*	*92*

SDADB: Site Discovery and Assessment Database.

A review of the SDADB list, as provided by EDR, and dated 11/21/2005 has revealed that there are 11 SDADB sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
PERSONAL EXPRESSIONS	*35 MERIDIAN STREET*	*0 - 1/8 SSW*	*D9*	*25*
SNET	*25 BUTLER STREET*	*1/8 - 1/4 N*	*H23*	*44*
COLONIAL CUSTOM CLEANERS	*9 BUTLER ST*	*1/4 - 1/2 N*	*27*	*51*
THE MERIDEN RECORD CO.	11 CROWN STREET	1/4 - 1/2 NE	29	59
ZIMERMAN, JOSEPH M.D.	*319 HANOVER STREET*	*1/4 - 1/2 W*	*31*	*63*
GUEST COMPANY INC.	*49 ELM STREET*	*1/4 - 1/2 E*	*35*	*73*
MERIDEN WATER POLLUTION CONTRO	*EVANSVILLE RD.*	*1/4 - 1/2 ENE*	*37*	*77*

Lower Elevation	Address	Dist / Dir	Map ID	Page
MERIDEN SERVICE CENTER	*56 COOPER ST*	*0 - 1/8 S*	*B5*	*11*
SPENCER'S GARAGE	*274 COOK AVENUE*	*1/8 - 1/4 SSW*	*24*	*46*
DUFFY PROPERTY	382 COOK AVENUE	1/4 - 1/2 SSW	34	72
AMERICAN OIL CHANGE CORP.	*321-327 WEST MAIN STREE*	*1/4 - 1/2 NW*	*36*	*75*

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's Leaking Underground Storage Tank List.

A review of the LUST list, as provided by EDR, and dated 11/23/2005 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MERIDEN SENIOR CENTER	22 WEST MAIN ST.	1/4 - 1/2 NNE	28	56
CT. NATIONAL BANK	1 WEST MAIN ST.	1/4 - 1/2 NE	30	60
UNKNOWN	*231 WEST MAIN STREET*	*1/4 - 1/2 NNW*	*32*	*65*
OFFICE COMPLEX	95 EAST MAIN ST.	1/4 - 1/2 ENE	33	69

Lower Elevation	Address	Dist / Dir	Map ID	Page
HANOVER TOWERS	*76 BUTLER STREET*	*0 - 1/8 N*	*C6*	*18*

EXECUTIVE SUMMARY

CT LWDS: The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP.

A review of the LWDS list, as provided by EDR, and dated 09/22/1999 has revealed that there are 9 LWDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
J.B. COGGINS	INDUSTRIAL PIT	1/2 - 1 ENE	38	84
PENBECK OIL CO.	OIL/CHEMICAL SPILLS	1/2 - 1 NW	39	84
MERIDEN	SALT STORAGE -COVERD	1/2 - 1 E	43	91
SWEEDS AUTO WRECKING CO.	AUTO JUNKYARD	1/2 - 1 SSW	46	92
MILLER CO.	COOLING/IND DISCHRG	1/2 - 1 ENE	49	95

Lower Elevation	Address	Dist / Dir	Map ID	Page
J.B. COGGINS	INDUSTRIAL WASTEWTR	1/2 - 1 NE	41	88
MRM INDUSTRIES	INDUSTRIAL WASTEWTR	1/2 - 1 N	44	91
MERIDEN WATER DEPT. (CUNO)	CONTAMINATED WELL	1/2 - 1 WNW	45	91
DRUM SILVER	OIL/CHEMICAL SPILLS	1/2 - 1 WNW	48	95

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's "Town Inventory" UST Listing.

A review of the UST list, as provided by EDR, and dated 12/22/2005 has revealed that there are 14 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VACANT	35 MERIDIAN STREET	0 - 1/8 SSW	D8	24
TOOLING TECHNOLOGY, INC.	26 CHERRY STREET	1/8 - 1/4 ENE	12	30
VETERANS MEMORIAL MEDICAL CENT	1 KINGS PL.	1/8 - 1/4 W	F15	33
MERIDEN CENTRAL OFFICE (7801)	27 BUTLER STREET	1/8 - 1/4 N	H21	39
MERIDEN POST OFFICE	87 COLONY ST.	1/8 - 1/4 ENE	22	43

Lower Elevation	Address	Dist / Dir	Map ID	Page
MERIDEN AREA WORK CENTER	56 COOPER ST.	0 - 1/8 S	B4	8
HANOVER TOWERS REALTY	76 BUTLER ST.	0 - 1/8 N	C7	22
KOGUT NURSERY	YALE AVE.	0 - 1/8 NNW	E10	27
MERIDEN MEDICAL CENTER	COOK AVE	1/8 - 1/4 NW	11	29
KWIK MART	80 COOK AVENUE	1/8 - 1/4 NNW	E13	31
FIRESTONE STORE #7056	72 COOK AVE.	1/8 - 1/4 NNW	G18	37
MOTOR VEHICLE DEPT. (BUTLER ST	47 BUTLER STREET	1/8 - 1/4 N	19	38
HARBOR TOWERS LIM.PART.	60 HANOVER ST.	1/8 - 1/4 NNE	25	48
MODERN HOME CONSTRUCTION	292 COOK AVE.	1/8 - 1/4 SSW	26	50

BROWNFIELDS: Brownfields Inventory From Connecticut Brownfields Redevelopment Authority.

A review of the BROWNFIELDS list, as provided by EDR, and dated 01/16/2006 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MID STATE MEDICAL CENTER	*1 KING PL*	*1/8 - 1/4 W*	*F14*	*33*

EXECUTIVE SUMMARY

EDR PROPRIETARY RECORDS

EDR Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1 Manufactured Gas Plants site within approximately 1 mile of the target property.

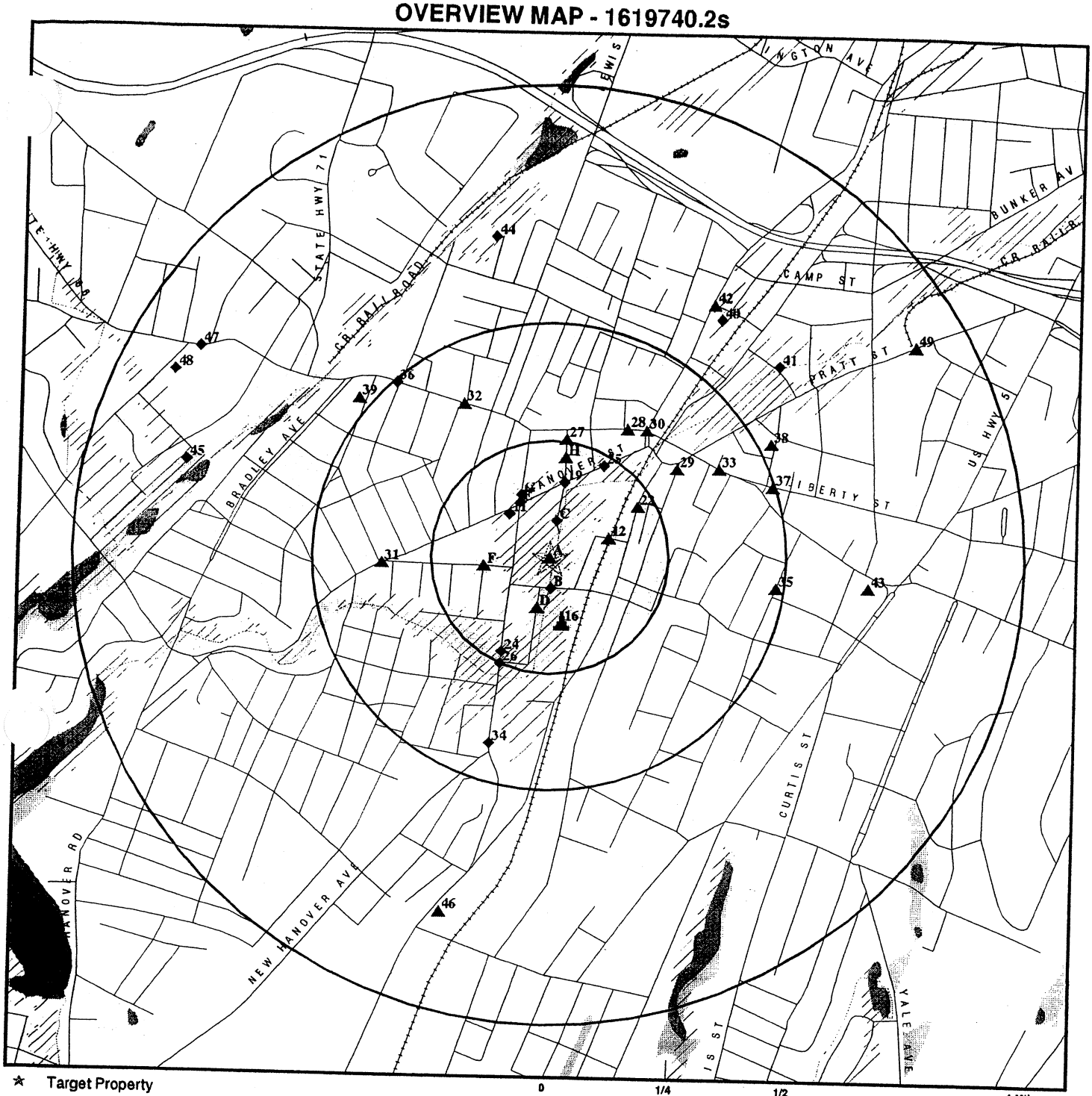
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MERIDAN GAS LIGHT CO	COOPER STREET	1/8 - 1/4 S	16	36

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
PHILLIPS PROPERTY	SHWS, SDADB
WESTVACO	SHWS, UST, CT PROPERTY, SDADB
DRY CLEANERS & GAS STATIONS	LUST
EYELET SPECIALTIES	LUST
CABIN RESTAURANT / ANTHONY PAGUNI	LUST
INTERSECTION OF W. MAIN & CENTENNIAL	LUST
VETERNS MEMORIAL MEDICAL CENTER	LUST
GETTY SERVICE STATION #590	LUST, CT Spills
WAYNE GRANT	LUST, CT Spills
CITY OF MERIDEN, BOB MERCALDI	LUST
ROADWAY EXPRESS INC	UST
MERIDEN MAINT. GARAGE (BLDG 81-126)	UST
JOSEPH PERUTI	UST
MERIDEN FOUNDRY CO THE	RCRA-SQG, FINDS
MERIDEN HUB	US BROWNFIELDS
DUMP #9	SDADB
INSILCO DUMP SITE	SDADB
DUMP #11	SDADB
HANOVER POND	SDADB
DUMP #1	SDADB
INSILCO	SDADB
1940'S INSILCO DUMP SITE	SDADB
DUMP #2	SDADB

OVERVIEW MAP - 1619740.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Insilco (Factory H) ADDRESS: Cooper Street Meriden CT 06451 LAT/LONG: 41.5342 / 72.8065	CLIENT: Metcalf & Eddy, Inc. CONTACT: Lucas Hellerich INQUIRY #: 1619740.2s DATE: February 23, 2006

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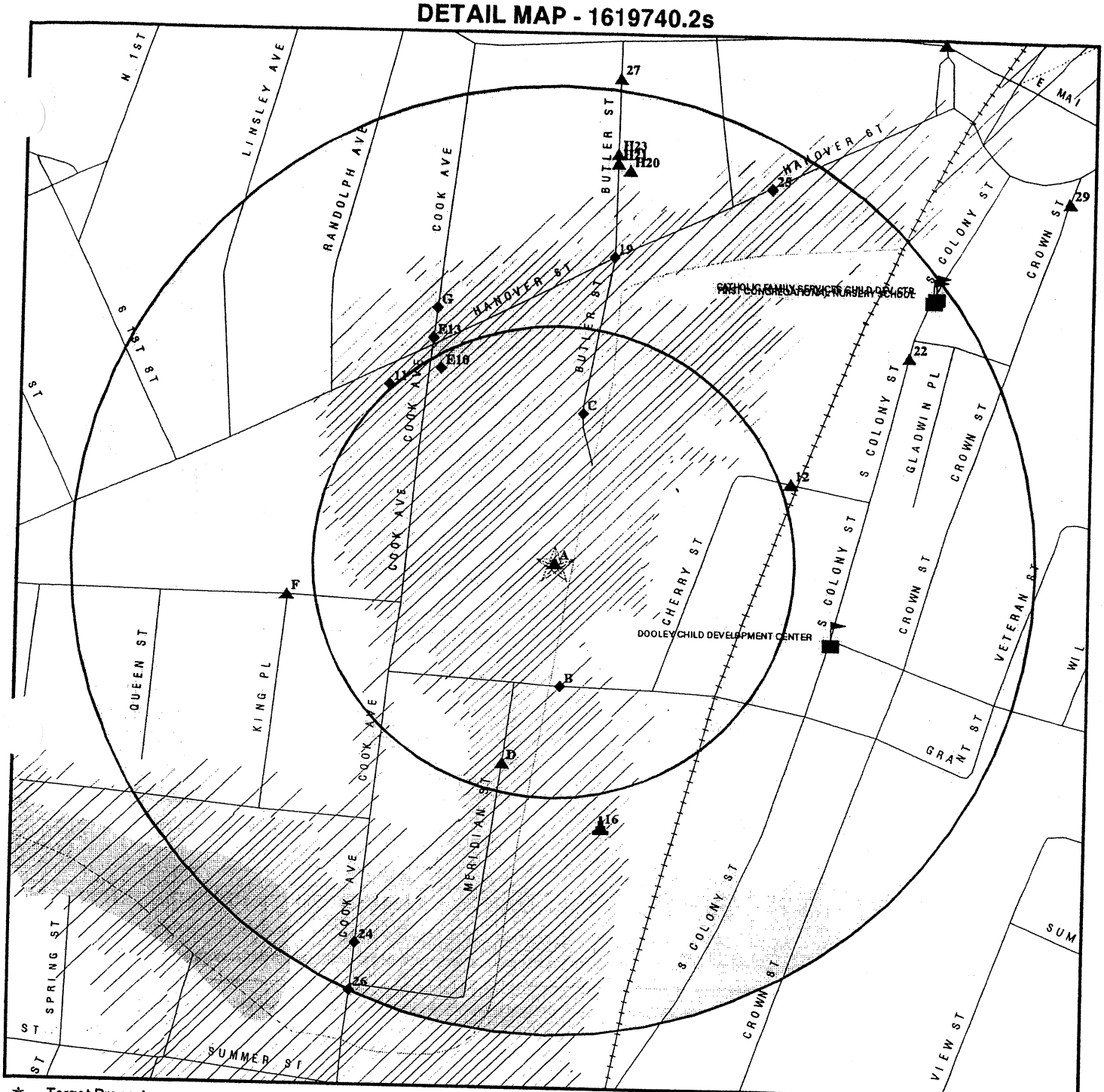
DETAIL MAP - 1619740.2s



0 1/16 1/8 1/4 Miles

- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Insilco (Factory H) ADDRESS: Cooper Street Meriden CT 06451 LAT/LONG: 41.5342 / 72.8065	CLIENT: Metcalf & Eddy, Inc. CONTACT: Lucas Hellerich INQUIRY #: 1619740.2s DATE: February 23, 2006

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	1	NR	1
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	1	2	NR	NR	NR	3
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
State Haz. Waste		1.000	0	0	0	2	NR	2
SDADB	X	0.500	2	2	7	NR	NR	11
State Landfill		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	1	0	4	NR	NR	5
LWDS	X	1.000	0	0	0	9	NR	9
UST		0.250	4	10	NR	NR	NR	14
AST		0.250	0	0	NR	NR	NR	0
CT Spills		TP	NR	NR	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
BROWNFIELDS	X	0.500	0	1	0	NR	NR	1
ENF		TP	NR	NR	NR	NR	NR	0
CT Property		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	1	0	0	NR	1
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
A1 Target Property	**INTERNATIONAL SILVER MISCELLANEOUS -SURF , CT**	**LWDS**	**W991101630 N/A**

Actual: 144 ft.

Site 1 of 3 in cluster A

LWDS:

ArcView Legend Symbology:	MISC -SURF
Leachate and Wastewater Name:	MISCELLANEOUS -SURF
Leachate and Wastewater Number:	5206012
Status of the Discharge Activity:	INACTIVE
Leachate and Waste Flow:	SURFACE
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	International Silver
Alias:	Not reported
Description:	Former site
Lat/Long:	41.53532 / -72.80891
State Plane x/y:	983871 / 755783

A2 Target Property	**FORMER FACTORY H-INTERNATIONAL SILVER 77 COOPER STREET MERIDEN, CT**	**BROWNFIELDS**	**S106474890 N/A**

Actual: 144 ft.

Site 2 of 3 in cluster A

CT BROWNFIELD:

Acres:	7
Spill ID:	88
Past Use :	Manufacturing/Silver
Recorded :	True
Road Access :	Rte 15 /I- 691

A3 Target Property	**INSILCO FACTORY COOPER STREET / CHERRY STREET MERIDEN, CT**	**SDADB**	**S104254244 N/A**

Actual: 144 ft.

Site 3 of 3 in cluster A

Site Discovery and Assessment:

Facility ID:	1344
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Chlorinated Volatile Organic Compounds
Waste Type 2 :	Metals
Waste Type 3 :	Not reported
Disposal 1 :	SPILL/DUMP
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	Yes
Ground Water Quality Classification :	GB
Surface Water Quality Classification :	B
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	HAMEL, M.
Update Program:	PTP
Updated:	7/27/1992

INSILCO FACTORY (Continued) **S104254244**

Duplicate: No
Comments : AKA: INTERNATIONAL SLIVER FACTORY H SRD-037 ISSUED 07/24/92 FOR INVESTIGATION AND REMEDIATION. PRIORITIZED DUE TO BANKRUPTCY COURT DATES. REVOKED 2/95.

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported

Referral

Referral Id:	1270
Source of referral:	PTP
Date received:	7/1/1992
Staff assigned:	HAMEL, M.
Remediation program:	PTP
Date assigned:	7/1/1992
Date copmleted:	7/1/1992
Outcome:	PTP

Remedial

Remedial Id :	685
PTP Id :	0
Remediation Program :	SRP
Remediation Program Entered :	7/24/1992
Staff Assigned :	HAMEL, M.
Remediation Program :	PTP
Date assigned :	7/1/1992
Project Phase :	Not reported
Order issued :	No
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	No
Remediation complete Approved DEP/Verified by LEP :	Not reported

Orders

Order Id :	68
Order number :	SRD-0037
Date Order Issued :	7/24/1992
Staff assigned :	HAMEL, M.
Type of Order :	AO
Order Respondent :	INSILCO CORP.
Admin Appeal Date :	8/25/1992
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported

INSILCO FACTORY (Continued) **S104254244**

Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : 0
Order Complete : Not reported
In compliance : No
Comments : VETERAN'S MEMORIAL HOSPITAL, MORTGAGE HOLDER, WILL UNDERTAKE REMEDIATION.(11/94)

Orders

Order Id : 137
Order number : SRD-0081
Date Order Issued : 5/15/1997
Staff assigned : HAMEL, M.
Type of Order : O
Order Respondent : BL& A ASSOCIATES, L.P.
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : No
Comments : VETERAN'S MEMORIAL HOSPITAL, MORTGAGE HOLDER, WILL UNDERTAKE REMEDIATION.(11/94)

B4
South
< 1/8
347 ft.

MERIDEN AREA WORK CENTER
56 COOPER ST.
MERIDEN, CT 06450

UST **U002176779**
N/A

Site 1 of 2 in cluster B

Relative:
Lower

Actual:
141 ft.

MERIDEN AREA WORK CENTER (Continued) **U002176779**

UST:

Facility Id:	9955
Tank ID:	1
Alt. Facility ID:	80-9955
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	100
Substance:	Used Oil
Closure Status:	Closed in Place
Date Installed:	1/1/1969
Date Last Used:	1/1/1977
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	YANKEE GAS SERVICES COMPANY 599 Research Parkway Meriden, CT 06450
Lat/Long:	41˚ 31´ 57˝ / 72˚ 48´ 23˝

Facility Id:	9955
Tank ID:	5
Alt. Facility ID:	80-9955
Alt. Tank ID:	C5
Tank Status:	Temporarily Out of Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Tank closed in place
Date Installed:	1/1/1973
Date Last Used:	2/1/1995
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	YANKEE GAS SERVICES COMPANY 599 Research Parkway Meriden, CT 06450
Lat/Long:	41˚ 31´ 57˝ / 72˚ 48´ 23˝

MERIDEN AREA WORK CENTER (Continued) **U002176779**

Facility Id:	9955
Tank ID:	4
Alt. Facility ID:	80-9955
Alt. Tank ID:	C4
Tank Status:	Temporarily Out of Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Tank closed in place
Date Installed:	1/1/1973
Date Last Used:	2/1/1995
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	YANKEE GAS SERVICES COMPANY 599 Research Parkway Meriden, CT 06450
Lat/Long:	41˚ 31´ 57˝ / 72˚ 48´ 23˝

Facility Id:	9955
Tank ID:	3
Alt. Facility ID:	80-9955
Alt. Tank ID:	B3
Tank Status:	Temporarily Out of Use
Capacity:	3000
Substance:	Gasoline
Closure Status:	Tank closed in place
Date Installed:	1/1/1973
Date Last Used:	2/1/1995
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	YANKEE GAS SERVICES COMPANY 599 Research Parkway Meriden, CT 06450
Lat/Long:	41˚ 31´ 57˝ / 72˚ 48´ 23˝

MERIDEN AREA WORK CENTER (Continued) **U002176779**

Facility Id:	9955
Tank ID:	2
Alt. Facility ID:	80-9955
Alt. Tank ID:	B2
Tank Status:	Temporarily Out of Use
Capacity:	3000
Substance:	Gasoline
Closure Status:	Tank closed in place
Date Installed:	1/1/1973
Date Last Used:	2/1/1995
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	YANKEE GAS SERVICES COMPANY 599 Research Parkway Meriden, CT 06450
Lat/Long:	41˚ 31´ 57˝ / 72˚ 48´ 23˝

B5
South
< 1/8
347 ft.

Relative:
Lower

Actual:
141 ft.

MERIDEN SERVICE CENTER
56 COOPER ST
MERIDEN, CT 06450

RCRA-SQG **1000247986**
FINDS **CTD981205180**
CT Spills
CT PROPERTY
SDADB

Site 2 of 2 in cluster B

RCRAInfo:

Owner:	YANKEE GAS SERVICE CO (203) 555-1212
EPA ID:	CTD981205180
Contact:	RUTHANNE CALABRESE (203) 634-2403
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: Violations exist

Regulation Violated:	22a-449(c)-102(a)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	11/03/1999
Actual Date Achieved Compliance:	11/30/1999
Enforcement Action:	FIELD NOTICE OF VIOLATION
Enforcement Action Date:	11/03/1999
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	02/01/2000
Penalty Type:	Not reported
Regulation Violated:	262.34(a)(1) 265.111 265.114
Area of Violation:	WASTE TANKS - TANK MANAGEMENT
Date Violation Determined:	11/03/1999
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	FIELD NOTICE OF VIOLATION
Enforcement Action Date:	11/03/1999
Penalty Type:	Not reported

MERIDEN SERVICE CENTER (Continued) **1000247986**

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/01/2000
Penalty Type: Not reported

Regulation Violated: 261.5(g)(1) 262.11
Area of Violation: HAZARDOUS WASTE DETERMINATIONS
Date Violation Determined: 11/03/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: FIELD NOTICE OF VIOLATION
Enforcement Action Date: 11/03/1999
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/01/2000
Penalty Type: Not reported

Regulation Violated: 265.15(b)(4)
Area of Violation: GENERATOR INSPECTION SCHEDULE & LOG
Date Violation Determined: 11/03/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: FIELD NOTICE OF VIOLATION
Enforcement Action Date: 11/03/1999
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/01/2000
Penalty Type: Not reported

Regulation Violated: 22a-449(c)-101(c)(3)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 11/03/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: FIELD NOTICE OF VIOLATION
Enforcement Action Date: 11/03/1999
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/01/2000
Penalty Type: Not reported

There are 5 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS WASTE TANKS - TANK MANAGEMENT HAZARDOUS WASTE DETERMINATIONS GENERATOR INSPECTION SCHEDULE & LOG GENERATOR-OTHER REQUIREMENTS	19991130

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

SPILL:
Case Number: 200002898
Year of Database: 5/2/2000
Report Date: 5/2/2000
Phone 1 : 203-6394085
Phone 2 : -

Who Took Spill: 924
Reported By: lynn binkowski

MERIDEN SERVICE CENTER (Continued) **1000247986**

Area Code 3: Not reported
Representing: yankee gas
Qty (Gallon): 2
Qty (Pound): 0
Concentration: 0
Continuous Spill: No
Release Status: Terminated
Water Body: none reported
Total (Water): 0
Who Assigned Spill: Not reported
Facility Status: Closed
Emergency Measure:
Assigned To: 0
Discharger: saa
Telephone: Not reported
Responsible Party: YES
Released Substance: MOTOR OIL
RP Address: MERIDEN, CT 06450
Date Release : 5/2/2000
Waterbody : No
Time Responded :Not reported
Historic : No
Waterway : Not reported
EPA : Not reported
EPA Date : Not reported
USCG : Not reported
USCG Date : Not reported
Spill Fund : Not reported
Date Authorized : Not reported
Discharger Addr : Not reported
Accepted By : Not reported
Date Accepted : Not reported
OCSRD Rep : Not reported
Property Owner1 :Not reported
Owner 1 Phone : Not reported
Owner 1 Address :Not reported
Not reported
Owner 2 Area : Not reported
Owner 2 Address :Not reported
Not reported
Transportation : Not reported
Registration : Not reported
Trailer Registrtn : Not reported
License No : Not reported
Owner Area : Not reported
Special Contact : Not reported
Date Requested : Not reported
Date Arrived : Not reported
User Stamp : Not reported
Time Stamp : 5/3/2000 8:55:42 AM
At Inspctr Name : **NO RESPONSE
Sign 1 : Not reported
Sign 2 : Not reported
Sign 3 : Not reported
Sign 4 : Not reported
Sign 5 : Not reported
Sign 6 : Not reported

Qty (Yard): 0
Qty (Drum): 0

Recovd (Total):: 2

Time Release : Not reported
Date Responded : Not reported

Qty Rec Water : Not reported
OPA : Not reported
EPA Contact : Not reported
EPA Time : Not reported
USCG Contact : Not reported
USCG Time : Not reported
Authorized By : Not reported
Time Authorized : Not reported

Time Authorized : Not reported

Owner 1 Area : Not reported

Owner 2 Phone : Not reported

Make : Not reported
Tractor No : Not reported
Vehicle Operator : Not reported
Vehicle Owner : Not reported
Owner Phone : Not reported
Contractor Retained Not reported
Time Requested : Not reported
Time Arrived : Not reported

Sr Inspector Name :Gothberg Erik

MERIDEN SERVICE CENTER (Continued) **1000247986**

Sign 7 : Not reported
Corrective Action:
Action ID : 2
Other Action : Not reported
Action ID : 8
Other Action : Not reported
Agency Notified:
Agency ID : 9
Other Agency : Not reported
DEP Bureau : BUREAU OF WASTE MANAGEMENT
DEP Agency : OIL AND CHEMICAL SPILL RESPONSE
Cause of Incident:
Cause ID : 11
Other Cause : Not reported
Media:
Media ID : 4
Other Media : Not reported
Release Class:
Class ID : 8
Other Class : Not reported
Class ID : 9
Other Class : Not reported
Release Type:
Release ID : 1
Other Release : Not reported
Waterbody:
Waterbody ID : Not reported
Other Wtrbody : Not reported

Case Number: 200104166
Year of Database: 6/12/2001
Report Date: 6/12/2001
Phone 1 : 203-6384085
Phone 2 : -
Area Code 3: Not reported
Representing: YANKEE GAS
Qty (Gallon): 0.5
Qty (Pound): 0
Concentration: 0
Continuous Spill: No
Release Status: Terminated
Water Body: Not reported
Total (Water): 0
Who Took Spill: 916
Reported By: LYN BINKOWSKI
Qty (Yard): 0
Qty (Drum): 0
Recovd (Total):: 0.5
Who Assigned Spill: Not reported
Facility Status: Closed
Emergency Measure: CONTAINER FAILURE, MASTIC SPILLED TO PAVEMENT, SPEEDI DRI APPLIED AND REMOVED
Assigned To: 0
Discharger: YANKEE GAS
Telephone: Not reported
Responsible Party: YES
Released Substance: MASTIC
RP Address: CT
Date Release : 6/12/2001
Waterbody : No
Time Responded : Not reported
Historic : No
Time Release : Not reported
Date Responded : Not reported
Qty Rec Water : Not reported

MERIDEN SERVICE CENTER (Continued) **1000247986**

Waterway :	Not reported	OPA :	Not reported
EPA :	Not reported	EPA Contact :	Not reported
EPA Date :	Not reported	EPA Time :	Not reported
USCG :	Not reported	USCG Contact :	Not reported
USCG Date :	Not reported	USCG Time :	Not reported
Spill Fund :	Not reported	Authorized By :	Not reported
Date Authorized :	Not reported	Time Authorized :	Not reported
Discharger Addr :	Not reported		
Accepted By :	Not reported		
Date Accepted :	Not reported	Time Authorized :	Not reported
OCSRD Rep :	Not reported		
Property Owner1 :	Not reported	Owner 1 Area :	Not reported
Owner 1 Phone :	Not reported		
Owner 1 Address :	Not reported		
	Not reported		
Owner 2 Area :	Not reported	Owner 2 Phone :	Not reported
Owner 2 Address :	Not reported		
	Not reported		
Transportation :	Not reported	Make :	Not reported
Registration :	Not reported	Tractor No :	Not reported
Trailer Registrtn :	Not reported	Vehicle Operator :	Not reported
License No :	Not reported	Vehicle Owner :	Not reported
Owner Area :	Not reported	Owner Phone :	Not reported
Special Contact :	Not reported	Contractor Retained	Not reported
Date Requested :	Not reported	Time Requested :	Not reported
Date Arrived :	Not reported	Time Arrived :	Not reported
User Stamp :	Not reported		
Time Stamp :	6/13/2001 7:57:37 AM	Sr Inspector Name :	Stavola Rosanne
At Inspctr Name :	**NO RESPONSE		
Sign 1 :	Not reported		
Sign 2 :	Not reported		
Sign 3 :	Not reported		
Sign 4 :	Not reported		
Sign 5 :	Not reported		
Sign 6 :	Not reported		
Sign 7 :	Not reported		

Corrective Action:
- Action ID : 2
- Other Action : Not reported
- Action ID : 3
- Other Action : Not reported

Agency Notified:
- Agency ID : Not reported
- Other Agency : Not reported
- DEP Bureau : Not reported
- DEP Agency : Not reported

Cause of Incident:
- Cause ID : 10
- Other Cause : Not reported

Media:
- Media ID : 4
- Other Media : Not reported

Release Class:
- Class ID : 9
- Other Class : Not reported

Release Type:
- Release ID : 1

MERIDEN SERVICE CENTER (Continued) **1000247986**

Other Release : Not reported
Waterbody:
Waterbody ID : Not reported
Other Wtrbody : Not reported

CT Property:

Date Recieved:	6/14/1989
Property Transfer Forms:	Form III (DEP-PERD-PTP-203) when a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste has occurred at the parcel that has not been fully remediated or the environmental conditions at the parcel are unknown. The person signing the Form III certification agrees to investigate and remediate the site in accordance with the remediation standards. The statute does not require completion of remediation before the parcel is transferred. Any person submitting a Form III shall simultaneously submit a completed Environmental Condition Assessment Form (ECAF)(DEP-PERD-PTP-200).
Seller Name :	CL&P
Buyer Name :	Yankee Gas Services Co.
Certifying Party :	Yankee Gas Services
Certifying Attention Person :	Not reported
Title Of Certifying Person :	Not reported
Certifying Person Address :	Not reported
	Not reported
Ackn Date :	12/19/1989
Determination Date :	Not reported
LEP Verified/DEP Approval Date :	Not reported

Site Discovery and Assessment:

Facility ID:	2536
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Hydrocarbons and/ or Fuel Oil
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Underground Storage Tank
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	DAVIDSON, N.
Update Program:	PWP
Updated:	7/28/1995
Duplicate:	No

Comments : SUBMITAL OF SITE CHARACTERIZATION OF TANK FAILURE AT SITE REC'D 5/25/95. SOIL CONTAMINATION FOUND - NO FREE PRODUCT. 3 GW MONITORING WELLS INSTALLED. 2 TANKS TO BE ABANDONED IN PLACE DUE TO PRESENCE OF GAS LINE. ABANDONMENT SCHEDULED TO START 7/1
/95.

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported

MERIDEN SERVICE CENTER (Continued) **1000247986**

Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	2351
Source of referral:	COMPLAINT
Date received:	5/25/1995
Staff assigned:	Not reported
Remediation program:	Not reported
Date assigned:	Not reported
Date copmleted:	Not reported
Outcome:	Not reported
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported
Remediation complete Approved DEP/Verified by LEP :	Not reported
Orders	
Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported

MERIDEN SERVICE CENTER (Continued) **1000247986**

Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported
Comments : Not reported	

C6
North
< 1/8
425 ft.

HANOVER TOWERS
76 BUTLER STREET
MERIDEN, CT 06450

LUST **S103161449**
CT Spills **N/A**

Relative:
Lower

Actual:
142 ft.

Site 1 of 2 in cluster C

LUST:

Computer Generated # :	3391
Enforcement Data Together :	3437
LUST ID :	3391
Facility Add 2 :	Not reported
LUST Case Id :	28629
Cost Recovery Spill Case # :	Not reported
Site Case Id :	9704369
Old SITS Number :	Not reported
UST Site Id :	Not reported
Case Log Id :	Not reported
Monthly Report Id :	0
UST Facility Id :	3879
UST Owner Id :	848
UST Event Id :	3437
Contact Info :	Not reported
Incident Date :	08/08/97
Entry Date :	Not reported
Site Contact 1 :	Stanley Dynia
Contact 1 Address 1 :	GZA
	0, XX
Contact 1 Add 2 :	Not reported
Contact 1 City 2 :	ZipCode Unknown
Contact 1 Phone :	(860) 875-7655
Contact 1 Fax :	Not reported
Contact 1 Type :	Not reported
Site Contact 2 :	Not reported
Contact 1 Address 1 :	
	0, XX
Contact 2 Address 2 :	Not reported
Contact 2 City 2 :	Not reported
Contact 2 Phone Number :	Not reported
Contact 2 Fax Number :	Not reported
Contact 2 Type :	Not reported
Department Contact 1 :	Not reported
Department Contact 2 :	Not reported
Referral Source :	Not reported
Date Referred :	Not reported
Private Heating Fuel :	True
Commercial Heating Fuel :	False
Commercial HF < 2100 Gal. :	False
Commercial HF > 2100 Gal. :	False
Commercial HF - Size Unk :	False
Motor Fuel :	False
Diesel :	False

HANOVER TOWERS (Continued) **S103161449**

Gasoline :	False
Other Release :	Not reported
Leak :	False
Tank :	False
Piping :	False
Overfill :	False
Removal :	False
Cost Recvry Prgm Candidate :	False
OCSRD Complete :	True
Responsible Party :	False
Follow Up Flag :	False
Alternate Water Supply :	False
Relocation :	False
Resp Party Name 1 :	Not reported
Resp Party Address 1 :	Not reported
Resp Party Phone :	Not reported
Resp Party Fax :	Not reported
Resp Party Name 2 :	Not reported
Resp Party Address 2 :	Not reported
Resp Party Phone 2 :	Not reported
	Not reported
Resp Party Town Number :	0
LUST Owner Id :	Not reported
Investigator Id :	35
Follow Update :	Not reported
Lust Status :	Completed
Processing Status :	Not reported
Area Lextent :	Not reported
Annual Precipitation :	Not reported
Effected Population :	Not reported
Population Setting :	Not reported
Ground Water Direction :	Not reported
Ground Water Gradient :	Not reported
Hydro Basin :	Not reported
Drastic :	Not reported
Geo Setting :	Not reported
Ground Water Classification :	Not reported
Receptor :	Not reported
Ground Water Flow Direction :	Not reported
Ground Water Depth :	Not reported
Areas Of Concern :	Not reported
Free Product Inches :	Not reported
Fund Date :	Not reported
Fund Planned :	0
Fund Obligated :	0
Fund Outlayed :	0
Fund Judgment :	0
Fund Recovered :	0
Cellar Borings :	False
Install Micro Wells :	False
Ground Water Sample :	False
Soil Sample :	False
Soil Gas :	False
Site Inspect :	False
Soil Excavate :	False
Geo Probe :	False
Survey :	False

HANOVER TOWERS (Continued) **S103161449**

Potable Well Sample :	False
Ground Water Gauging :	False
Soil Venting :	False
No Release:	False
No LUST Site:	False
Facility City Num :	80
Sample MWS :	F
Active :	F
NOV Action :	None
NOV Issued :	Not reported
NOV Due :	Not reported
NOV Received :	Not reported
NOV Closed :	Not reported
NOV Disc Date :	Not reported
NOV Issued Date :	Not reported
NOV Compliance Sched :	Not reported
NOV Admin Order :	Not reported
NOV Referred To Ag :	Not reported
Stop All NOV Actions :	F
Release Invest Rpt :	F
DEP App Letter 1 :	F
Correct Action Plan :	F
DEP App Letter 2 :	F
Rem Sys Install :	F
Rem Sys Install Date :	Not reported
Closure Date :	Not reported
Rem Sys Monitoring Rpt :	F
Qrtly Gwater Mon Rpts :	F
Closure Req Rpt :	F
DEP Closure Letter :	F
Referred To :	Not reported
No Wells :	Not reported
Lph Wells :	Not reported
User Stamp :	Not reported
Date Stamp :	Not reported
Correspondence :	Not reported
Environmental Impact :	Not reported
Follow Up :	Not reported
GW Comments :	Not reported
Location Desc:	Not reported
NOV Comments :	Not reported
Release Desc :	Not reported
Running Comments :	Not reported
Work Performed :	Not reported

SPILL:

Case Number:	9704369	Who Took Spill:	916
Year of Database:	8/8/1997		
Report Date:	8/8/1997	Reported By:	stanley dynia
Phone 1 :	860-8757655		
Phone 2 :	-		
Area Code 3:	Not reported		
Representing:	gza		
Qty (Gallon):	0	Qty (Yard):	0
Qty (Pound):	0	Qty (Drum):	0
Concentration:	0		
Continuous Spill:	No		
Release Status:	Terminated		

HANOVER TOWERS (Continued) **S103161449**

Water Body: Not reported
Total (Water): 0 Recovd (Total):: 0
Who Assigned Spill: Not reported
Facility Status: closed
Emergency Measure: Removing two 20,000 gallon USTs, soil contamination, tanks will be removed Monday/Tuesday. Clean Harbors contracted.

Assigned To: 0
Discharger: hanover towers limited partnership
Telephone: Not reported
Responsible Party: YES
Released Substance: #2 FUEL OIL
RP Address: CT
Date Release : 8/8/1997 Time Release : 3:27:00 PM
Waterbody : No Date Responded : Not reported
Time Responded :3:27:00 PM
Historic : No Qty Rec Water : Not reported
Waterway : Not reported OPA : Not reported
EPA : Not reported EPA Contact : Not reported
EPA Date : Not reported EPA Time : Not reported
USCG : Not reported USCG Contact : Not reported
USCG Date : Not reported USCG Time : Not reported
Spill Fund : Not reported Authorized By : Not reported
Date Authorized : Not reported Time Authorized : Not reported
Discharger Addr : Not reported
Accepted By : Not reported
Date Accepted : Not reported Time Authorized : Not reported
OCSRD Rep : Not reported
Property Owner1 :Not reported Owner 1 Area : Not reported
Owner 1 Phone : Not reported
Owner 1 Address :Not reported
Not reported
Owner 2 Area : Not reported Owner 2 Phone : Not reported
Owner 2 Address :Not reported
Not reported
Transportation : Not reported Make : Not reported
Registration : Not reported Tractor No : Not reported
Trailer Registrtn : Not reported Vehicle Operator : Not reported
License No : Not reported Vehicle Owner : Not reported
Owner Area : Not reported Owner Phone : Not reported
Special Contact : Not reported Contractor Retained:Not reported
Date Requested : Not reported Time Requested : Not reported
Date Arrived : Not reported Time Arrived : Not reported
User Stamp : Not reported
Time Stamp : 8/11/1997 9:21:38 AM Sr Inspector Name :Stavola Rosanne
At Inspctr Name : **NO RESPONSE
Sign 1 : Not reported
Sign 2 : Not reported
Sign 3 : Not reported
Sign 4 : Not reported
Sign 5 : Not reported
Sign 6 : Not reported
Sign 7 : Not reported
Corrective Action:
Action ID : 17
Other Action : Not reported
Action ID : 18
Other Action : Not reported

HANOVER TOWERS (Continued) **S103161449**

Agency Notified:
Agency ID : 3
Other Agency : Not reported
DEP Bureau : Not reported
DEP Agency : Not reported
Agency ID : 9
Other Agency : Not reported
DEP Bureau : BUREAU OF WASTE MANAGEMENT
DEP Agency : OIL AND CHEMICAL SPILL RESPONSE
Cause of Incident:
Cause ID : 9
Other Cause : Not reported
Media:
Media ID : 4
Other Media : Not reported
Release Class:
Class ID : Not reported
Other Class : Not reported
Release Type:
Release ID : 1
Other Release : Not reported
Waterbody:
Waterbody ID : Not reported
Other Wtrbody : Not reported

C7 North < 1/8 425 ft. **HANOVER TOWERS REALTY** **UST** **U002027907**
76 BUTLER ST. **N/A**
MERIDEN, CT 06450

Site 2 of 2 in cluster C

Relative: Lower

Actual: 142 ft.

UST:
Facility Id: 3879
Tank ID: 1
Alt. Facility ID: 80-3879
Alt. Tank ID: A1
Tank Status: Permanently Out of Use
Capacity: 20000
Substance: Heating Oil
Closure Status: Tank removed from ground
Date Installed: 6/1/1980
Date Last Used: 8/1/1997
Tank Material: Asphalt Coated or Bare Steel
2ndary Material: None
Pipe Material: Unknown
2ndary Material: None
Spill Installed: No
Overfill Installed: No
Owner: CARABETTA MANAGEMENT COMPANY
200 PRATT STREET
Meriden, CT 06450
Lat/Long: 41° 32′ 11″ / 72° 48′ 22″

HANOVER TOWERS REALTY (Continued) **U002027907**

Facility Id:	3879
Tank ID:	3
Alt. Facility ID:	80-3879
Alt. Tank ID:	B1
Tank Status:	Permanently Out of Use
Capacity:	1000
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	1/1/1980
Date Last Used:	8/1/1997
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 11″ / 72˚ 48′ 22″

Facility Id:	3879
Tank ID:	5
Alt. Facility ID:	80-3879
Alt. Tank ID:	B1R1
Tank Status:	Currently In Use
Capacity:	1000
Substance:	Diesel
Closure Status:	Not reported
Date Installed:	8/1/1997
Date Last Used:	Not reported
Tank Material:	Composite (Steel w/ FRP)
2ndary Material:	Double-Walled
Pipe Material:	Flexible Plastic
2ndary Material:	Secondary Containment
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 11″ / 72˚ 48′ 22″

HANOVER TOWERS REALTY (Continued) **U002027907**

Facility Id:	3879
Tank ID:	4
Alt. Facility ID:	80-3879
Alt. Tank ID:	A1R1
Tank Status:	Currently In Use
Capacity:	20000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	8/1/1997
Date Last Used:	Not reported
Tank Material:	Composite (Steel w/ FRP)
2ndary Material:	Double-Walled
Pipe Material:	Flexible Plastic
2ndary Material:	Secondary Containment
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 11″ / 72˚ 48′ 22″

Facility Id:	3879
Tank ID:	2
Alt. Facility ID:	80-3879
Alt. Tank ID:	A2
Tank Status:	Permanently Out of Use
Capacity:	20000
Substance:	Heating Oil
Closure Status:	Tank removed from ground
Date Installed:	6/1/1980
Date Last Used:	8/1/1997
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Unknown
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 11″ / 72˚ 48′ 22″

D8
SSW
< 1/8
580 ft.

Relative:
Higher

Actual:
152 ft.

VACANT
35 MERIDIAN STREET
MERIDEN, CT 06450

Site 1 of 2 in cluster D

UST **U000846972**
N/A

VACANT (Continued) **U000846972**

UST:

Facility Id:	10709
Tank ID:	1
Alt. Facility ID:	80-10709
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	1000
Substance:	Heating Oil
Closure Status:	Removed
Date Installed:	1/1/1950
Date Last Used:	1/1/1992
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Unknown
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	SOUTHINGTON SAVINGS BANK 121 MAIN ST. Southington, CT 06489
Lat/Long:	41˚ 31´ 58˝ / 72˚ 48´ 28˝

D9
SSW
< 1/8
580 ft.

Relative:
Higher

Actual:
152 ft.

PERSONAL EXPRESSIONS
35 MERIDIAN STREET
MERIDEN, CT

CT PROPERTY S104188022
SDADB N/A

Site 2 of 2 in cluster D

CT Property:

Date Recieved:	3/24/1992
Property Transfer Forms:	Form I (DEP-PERD-PTP-201) when no release of hazardous waste has occurred at the parcel being transferred.
Seller Name :	Southington Savings Bank
Buyer Name :	Roger Ahlquist
Certifying Party :	Not reported
Certifying Attention Person :	Not reported
Title Of Certifying Person :	Not reported
Certifying Person Address :	Not reported Not reported
Ackn Date :	5/5/1992
Determination Date :	Not reported
LEP Verified/DEP Approval Date :	Not reported

Site Discovery and Assessment:

Facility ID:	4461
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	960

PERSONAL EXPRESSIONS (Continued) **S104188022**

Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	4620
Source of referral:	PTP
Date received:	3/24/1992
Staff assigned:	Not reported
Remediation program:	PTP
Date assigned:	Not reported
Date copmleted:	3/24/1992
Outcome:	PTP
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported
Remediation complete Approved DEP/Verified by LEP :	Not reported
Orders	
Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported

PERSONAL EXPRESSIONS (Continued) **S104188022**

Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported
Comments :	Not reported

E10
NNW
< 1/8
625 ft.

KOGUT NURSERY
YALE AVE.
MERIDEN, CT 06450

UST **U002029672**
N/A

Site 1 of 2 in cluster E

Relative:
Lower

Actual:
128 ft.

UST:

Facility Id:	7214
Tank ID:	2
Alt. Facility ID:	80-7214
Alt. Tank ID:	B1
Tank Status:	Currently In Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	7/1/1987
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	KOGUT FLORIST & NURSERYMAN, INC YALE AVE. Meriden, CT 06450
Lat/Long:	41˚ 31′ 26˝ / 72˚ 47′ 36˝

KOGUT NURSERY (Continued) **U002029672**

Facility Id:	7214
Tank ID:	3
Alt. Facility ID:	80-7214
Alt. Tank ID:	F1
Tank Status:	Permanently Out of Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	6/1/1978
Date Last Used:	8/1/1987
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	KOGUT FLORIST & NURSERYMAN, INC YALE AVE. Meriden, CT 06450
Lat/Long:	41˚ 31´ 26˝ / 72˚ 47´ 36˝

Facility Id:	7214
Tank ID:	5
Alt. Facility ID:	80-7214
Alt. Tank ID:	GU1
Tank Status:	Permanently Out of Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	9/1/1982
Date Last Used:	8/1/1987
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	KOGUT FLORIST & NURSERYMAN, INC YALE AVE. Meriden, CT 06450
Lat/Long:	41˚ 31´ 26˝ / 72˚ 47´ 36˝

KOGUT NURSERY (Continued) **U002029672**

Facility Id:	7214
Tank ID:	4
Alt. Facility ID:	80-7214
Alt. Tank ID:	GR1
Tank Status:	Permanently Out of Use
Capacity:	4000
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	9/1/1979
Date Last Used:	8/1/1987
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	KOGUT FLORIST & NURSERYMAN, INC YALE AVE. Meriden, CT 06450
Lat/Long:	41˚ 31′ 26″ / 72˚ 47′ 36″

Facility Id:	7214
Tank ID:	1
Alt. Facility ID:	80-7214
Alt. Tank ID:	A1
Tank Status:	Currently In Use
Capacity:	2000
Substance:	Diesel
Closure Status:	Not reported
Date Installed:	7/1/1987
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	KOGUT FLORIST & NURSERYMAN, INC YALE AVE. Meriden, CT 06450
Lat/Long:	41˚ 31′ 26″ / 72˚ 47′ 36″

11
NW
1/8-1/4
671 ft.

MERIDEN MEDICAL CENTER
COOK AVE
MERIDEN, CT 06450

UST **U002029620**
N/A

Relative:
Lower

Actual:
130 ft.

MERIDEN MEDICAL CENTER (Continued) **U002029620**

UST:

Facility Id:	7125
Tank ID:	1
Alt. Facility ID:	80-7125
Alt. Tank ID:	A1
Tank Status:	Currently In Use
Capacity:	10000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	8/1/1977
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Not Listed
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	MERIDEN MEDICAL CENTER ASSOC. LIM. PO BOX 724 Meriden, CT 06450
Lat/Long:	4° 13′ 25″ / 72° 48′ 28″

12
ENE
1/8-1/4
688 ft.

TOOLING TECHNOLOGY, INC.
26 CHERRY STREET
MERIDEN, CT 06450

UST **U002172057**
N/A

Relative:
Higher

Actual:
152 ft.

UST:

Facility Id:	11055
Tank ID:	1
Alt. Facility ID:	80-11055
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	1000
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	5/1/1950
Date Last Used:	10/1/1993
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Unknown
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	GREGORY GASSMAN 26 CHERRY ST. Meriden, CT 06450
Lat/Long:	0° 40′ 11″ / 7° 14′ 51″

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
E13 **NNW** **1/8-1/4** **709 ft.**	**KWIK MART** **80 COOK AVENUE** **MERIDEN, CT 06450**	**UST**	**U002175283** **N/A**

Site 2 of 2 in cluster E

Relative:
Lower

Actual:
128 ft.

UST:

Facility Id:	7103
Tank ID:	4
Alt. Facility ID:	80-7103
Alt. Tank ID:	T1
Tank Status:	Currently In Use
Capacity:	6000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	11/1/1998
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	Double-Walled
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	Double-Walled
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	MIC 1 ENT. LLC 80 COOK AVENUE Meriden, CT 06450
Lat/Long:	4˚ 13′ 29″ / 72˚ 48′ 29″

Facility Id:	7103
Tank ID:	5
Alt. Facility ID:	80-7103
Alt. Tank ID:	T2
Tank Status:	Currently In Use
Capacity:	6000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	11/1/1998
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	Double-Walled
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	Double-Walled
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	MIC 1 ENT. LLC 80 COOK AVENUE Meriden, CT 06450
Lat/Long:	4˚ 13′ 29″ / 72˚ 48′ 29″

KWIK MART (Continued) **U002175283**

Facility Id:	7103
Tank ID:	2
Alt. Facility ID:	80-7103
Alt. Tank ID:	B2
Tank Status:	Permanently Out of Use
Capacity:	6000
Substance:	Gasoline
Closure Status:	Tank removed from ground
Date Installed:	5/1/1986
Date Last Used:	8/1/1998
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	MIC 1 ENT. LLC 80 COOK AVENUE Meriden, CT 06450
Lat/Long:	4˚ 13′ 29″ / 72˚ 48′ 29″

Facility Id:	7103
Tank ID:	3
Alt. Facility ID:	80-7103
Alt. Tank ID:	C3
Tank Status:	Permanently Out of Use
Capacity:	6000
Substance:	Gasoline
Closure Status:	Tank removed from ground
Date Installed:	5/1/1986
Date Last Used:	8/1/1998
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	MIC 1 ENT. LLC 80 COOK AVENUE Meriden, CT 06450
Lat/Long:	4˚ 13′ 29″ / 72˚ 48′ 29″

KWIK MART (Continued) **U002175283**

Facility Id:	7103
Tank ID:	1
Alt. Facility ID:	80-7103
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	6000
Substance:	Gasoline
Closure Status:	Tank removed from ground
Date Installed:	5/1/1986
Date Last Used:	8/1/1998
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	MIC 1 ENT. LLC 80 COOK AVENUE Meriden, CT 06450
Lat/Long:	4° 13′ 29″ / 72° 48′ 29″

F14
West
1/8-1/4
735 ft.

Relative:
Higher

Actual:
152 ft.

MID STATE MEDICAL CENTER
1 KING PL
MERIDEN, CT

ENF **S106427565**
BROWNFIELDS **N/A**

Site 1 of 2 in cluster F

CT BROWNFIELD:

Acres:	2.7000000000000002
Spill ID:	91
Past Use :	Former Hospital
Recorded :	True
Road Access :	Rte 15/ I-691

CT Enforcement:

Enforcement Action Id :	NVAR1478001115
Enforcement Type Code :	NOV
Program Id :	NSR
Enforcement Action Date :	11/28/2001 12:00AM
Penalty Amount :	Not reported
Sep Amt :	Not reported
Bureau Name :	BUREAU OF AIR MANAGEMENT

F15
West
1/8-1/4
736 ft.

Relative:
Higher

Actual:
152 ft.

VETERANS MEMORIAL MEDICAL CENTER, WEST
1 KINGS PL.
MERIDEN, CT 06450

UST **U002175273**
N/A

Site 2 of 2 in cluster F

VETERANS MEMORIAL MEDICAL CENTER, WEST (Continued) **U002175273**

UST:

Facility Id:	7086
Tank ID:	1
Alt. Facility ID:	80-7086
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	20000
Substance:	Heating Oil
Closure Status:	Closed in Place
Date Installed:	1/1/1954
Date Last Used:	3/1/1984
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4' 13' 21" / 72' 48' 32"

Facility Id:	7086
Tank ID:	2
Alt. Facility ID:	80-7086
Alt. Tank ID:	A1R1
Tank Status:	Currently In Use
Capacity:	15000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	10/1/1990
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4' 13' 21" / 72' 48' 32"

VETERANS MEMORIAL MEDICAL CENTER, WEST (Continued) **U002175273**

Facility Id:	7086
Tank ID:	3
Alt. Facility ID:	80-7086
Alt. Tank ID:	A2
Tank Status:	Currently In Use
Capacity:	2000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	2/1/1982
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4° 13′ 21″ / 72° 48′ 32″

Facility Id:	7086
Tank ID:	4
Alt. Facility ID:	80-7086
Alt. Tank ID:	A2R1
Tank Status:	Currently In Use
Capacity:	2000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	2/1/1982
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4° 13′ 21″ / 72° 48′ 32″

VETERANS MEMORIAL MEDICAL CENTER, WEST (Continued) **U002175273**

Facility Id:	7086
Tank ID:	5
Alt. Facility ID:	80-7086
Alt. Tank ID:	A3
Tank Status:	Currently In Use
Capacity:	5000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	2/1/1982
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	None
Pipe Material:	Galvanized Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4° 13′ 21″ / 72° 48′ 32″

Facility Id:	7086
Tank ID:	6
Alt. Facility ID:	80-7086
Alt. Tank ID:	B2
Tank Status:	Currently In Use
Capacity:	10000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	3/1/1984
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	Yes
Owner:	VETERANS MEMORIAL MEDICAL CENTER, WEST 1 KINGS PL. Meriden, CT 06450
Lat/Long:	4° 13′ 21″ / 72° 48′ 32″

16
South
1/8-1/4
753 ft.

MERIDAN GAS LIGHT CO
COOPER STREET
MERIDAN, CT 06450

Manufactured Gas Plants **1008408845**
N/A

Relative:
Equal

Actual:
144 ft.

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
G17	**FIRESTONE STORE 7056**	**RCRA-SQG**	**1000495317**
NNW	**72 COOK AVE**	**FINDS**	**CTD983894809**
1/8-1/4	**MERIDEN, CT 06450**		
766 ft.			

Site 1 of 2 in cluster G

Relative: Lower

Actual: 133 ft.

RCRAInfo:

Owner: BRIDGESTONE/FIRESTONE INC
(216) 379-7000

EPA ID: CTD983894809

Contact: BILL PANCIERA
(203) 235-7921

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

G18	**FIRESTONE STORE #7056**	**UST**	**U002027765**
NNW	**72 COOK AVE.**		**N/A**
1/8-1/4	**MERIDEN, CT 06450**		
779 ft.			

Site 2 of 2 in cluster G

Relative: Lower

Actual: 135 ft.

UST:

Facility Id:	3656
Tank ID:	2
Alt. Facility ID:	80-3656
Alt. Tank ID:	B1
Tank Status:	Permanently Out of Use
Capacity:	500
Substance:	Used Oil
Closure Status:	Removed
Date Installed:	1/1/1972
Date Last Used:	9/1/1988
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	MODERN HOME CONSTRUCTION 6 SO. GROVE ST. Meriden, CT 06450
Lat/Long:	41° 32′ 10″ / 72° 48′ 28″

FIRESTONE STORE #7056 (Continued) **U002027765**

Facility Id: 3656
Tank ID: 1
Alt. Facility ID: 80-3656
Alt. Tank ID: A1
Tank Status: Permanently Out of Use
Capacity: 2000
Substance: Heating Oil
Closure Status: Removed
Date Installed: 1/1/1972
Date Last Used: 9/1/1988
Tank Material: Asphalt Coated or Bare Steel
2ndary Material: None
Pipe Material: Bare Steel
2ndary Material: None
Spill Installed: No
Overfill Installed: No
Owner: MODERN HOME CONSTRUCTION
6 SO. GROVE ST.
Meriden, CT 06450
Lat/Long: 41° 32′ 10″ / 72° 48′ 28″

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19 North 1/8-1/4 865 ft. **MOTOR VEHICLE DEPT. (BUTLER ST. FIRE)** **47 BUTLER STREET** **MERIDEN, CT 06450** **UST** **U004009595** **N/A**

Relative: Lower

Actual: 143 ft.

UST:
Facility Id: 7050
Tank ID: 1
Alt. Facility ID: 80-7050
Alt. Tank ID: A1
Tank Status: Permanently Out of Use
Capacity: 1000
Substance: Gasoline
Closure Status: Removed
Date Installed: 12/1/1953
Date Last Used: 11/1/1991
Tank Material: Asphalt Coated or Bare Steel
2ndary Material: None
Pipe Material: Bare Steel
2ndary Material: None
Spill Installed: No
Overfill Installed: No
Owner: CITY OF MERIDEN
142 EAST MAIN ST.
Meriden, CT 06450
Lat/Long: 41° 32′ 12″ / 72° 48′ 24″

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
H20 North 1/8-1/4 1108 ft.	**SOUTHERN NEW ENGLAND TELE CO** 27 BUTLER ST MERIDEN, CT 06450	**RCRA-SQG FINDS**	**1000407836** CTD980514905

Site 1 of 3 in cluster H

Relative: Higher

Actual: 146 ft.

RCRAInfo:

Owner: SOUTHERN NEW ENGLAND TELEPHONE CO
(203) 555-1212

EPA ID: CTD980514905

Contact: JAMES HART
(203) 771-3017

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

H21 North 1/8-1/4 1122 ft.	**MERIDEN CENTRAL OFFICE (7801)** 27 BUTLER STREET MERIDEN, CT 06450	**UST**	**U002173432** N/A

Site 2 of 3 in cluster H

Relative: Higher

Actual: 147 ft.

UST:

Facility Id:	3637
Tank ID:	7
Alt. Facility ID:	80-3637
Alt. Tank ID:	E5
Tank Status:	Currently In Use
Capacity:	5000
Substance:	Kerosene
Closure Status:	Not reported
Date Installed:	10/1/1996
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	Double-Walled
Pipe Material:	Copper
2ndary Material:	Secondary Containment
Spill Installed:	No
Overfill Installed:	Yes
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41° 32′ 15″ / 72° 48′ 12″

MERIDEN CENTRAL OFFICE (7801) (Continued) **U002173432**

Facility Id:	3637
Tank ID:	2
Alt. Facility ID:	80-3637
Alt. Tank ID:	A1R1
Tank Status:	Currently In Use
Capacity:	10000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	6/1/1988
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	Excavation Liner
Pipe Material:	Other
2ndary Material:	Secondary Containment
Spill Installed:	No
Overfill Installed:	Yes
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41˚ 32′ 15″ / 72˚ 48′ 12″

Facility Id:	3637
Tank ID:	4
Alt. Facility ID:	80-3637
Alt. Tank ID:	B2R1
Tank Status:	Currently In Use
Capacity:	10000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	6/1/1988
Date Last Used:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	Excavation Liner
Pipe Material:	Other
2ndary Material:	Secondary Containment
Spill Installed:	No
Overfill Installed:	Yes
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41˚ 32′ 15″ / 72˚ 48′ 12″

MERIDEN CENTRAL OFFICE (7801) (Continued) **U002173432**

Facility Id:	3637
Tank ID:	3
Alt. Facility ID:	80-3637
Alt. Tank ID:	B2
Tank Status:	Permanently Out of Use
Capacity:	10000
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	6/1/1962
Date Last Used:	5/1/1988
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41˚ 32′ 15″ / 72˚ 48′ 12″

Facility Id:	3637
Tank ID:	5
Alt. Facility ID:	80-3637
Alt. Tank ID:	C3
Tank Status:	Permanently Out of Use
Capacity:	1500
Substance:	Gasoline
Closure Status:	Removed
Date Installed:	6/1/1962
Date Last Used:	5/1/1988
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41˚ 32′ 15″ / 72˚ 48′ 12″

MERIDEN CENTRAL OFFICE (7801) (Continued) **U002173432**

Facility Id:	3637
Tank ID:	1
Alt. Facility ID:	80-3637
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	10000
Substance:	Heating Oil
Closure Status:	Removed
Date Installed:	6/1/1962
Date Last Used:	5/1/1988
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41° 32′ 15″ / 72° 48′ 12″

Facility Id:	3637
Tank ID:	6
Alt. Facility ID:	80-3637
Alt. Tank ID:	D4
Tank Status:	Currently In Use
Capacity:	5000
Substance:	Kerosene
Closure Status:	Not reported
Date Installed:	10/1/1996
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	Double-Walled
Pipe Material:	Copper
2ndary Material:	Secondary Containment
Spill Installed:	No
Overfill Installed:	Yes
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41° 32′ 15″ / 72° 48′ 12″

MERIDEN CENTRAL OFFICE (7801) (Continued) **U002173432**

Facility Id:	3637
Tank ID:	8
Alt. Facility ID:	80-3637
Alt. Tank ID:	F6
Tank Status:	Currently In Use
Capacity:	5000
Substance:	Kerosene
Closure Status:	Not reported
Date Installed:	10/1/1996
Date Last Used:	Not reported
Tank Material:	Cathodically Protected Steel
2ndary Material:	Double-Walled
Pipe Material:	Copper
2ndary Material:	Secondary Containment
Spill Installed:	No
Overfill Installed:	Yes
Owner:	SNET 310 ORANGE STREET New Haven, CT 06510
Lat/Long:	41° 32′ 15″ / 72° 48′ 12″

22
ENE
1/8-1/4
1130 ft.

MERIDEN POST OFFICE
87 COLONY ST.
MERIDEN, CT 06450

UST **U004009585**
N/A

Relative:
Higher

Actual:
160 ft.

UST:

Facility Id:	6940
Tank ID:	1
Alt. Facility ID:	80-6940
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	6000
Substance:	Heating Oil
Closure Status:	Removed
Date Installed:	1/1/1953
Date Last Used:	12/1/1989
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	U.S. POSTAL SERVICE 87 COLONY ST. Meriden, CT 06450
Lat/Long:	41° 32′ 25″ / 7° 24′ 0″

H23 **SNET** **CT PROPERTY** **S103541249**
North **25 BUTLER STREET** **SDADB** **N/A**
1/8-1/4 **MERIDEN, CT**
1147 ft.

Site 3 of 3 in cluster H

Relative:
Higher

Actual:
148 ft.

CT Property:

Date Recieved:	11/4/1998
Property Transfer Forms:	Form I (DEP-PERD-PTP-201) when no release of hazardous waste has occurred at the parcel being transferred.
Seller Name :	SNET
Buyer Name :	SBC Communications Inc.
Certifying Party :	SNET/Donald Shassian
Certifying Attention Person :	Not reported
Title Of Certifying Person :	Not reported
Certifying Person Address :	Not reported
	Not reported
Ackn Date :	6/18/1999
Determination Date :	Not reported
LEP Verified/DEP Approval Date :	Not reported

Site Discovery and Assessment:

Facility ID:	4464
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	3001
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	4623
Source of referral:	PTP

SNET (Continued) **S103541249**

Date received: 11/4/1998
Staff assigned: Not reported
Remediation program: PTP
Date assigned: Not reported
Date copmleted: 11/4/1998
Outcome: PTP

Remedial

Remedial Id : Not reported
PTP Id : Not reported
Remediation Program : Not reported
Remediation Program Entered : Not reported
Staff Assigned : Not reported
Remediation Program : Not reported
Date assigned : Not reported
Project Phase : Not reported
Order issued : Not reported
Order Number : Not reported
Date order issued : Not reported
Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders

Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
24 SSW 1/8-1/4 1193 ft.	**SPENCER'S GARAGE 274 COOK AVENUE MERIDEN, CT**	**CT PROPERTY SDADB**	**S104188011 N/A**

Relative:
Lower

Actual:
126 ft.

CT Property:

Date Recieved:	8/22/1988
Property Transfer Forms:	Form II (DEP-PERD-PTP-202) when a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste has occurred, but a cleanup has been completed and approved in writing by the Commissioner or has been verified pursuant to section 22a-133x, 22a-133y or 22a-134a of the CGS by a licensed environmental professional (LEP) to have been performed in accordance with the remediation standards. Written documentation of the Commissioner's approval or written LEP verification must accompany the submission of the Form II.
Seller Name :	Elsie Spencer
Buyer Name :	Jacques and Yves Roy
Certifying Party :	Not reported
Certifying Attention Person :	Not reported
Title Of Certifying Person :	Not reported
Certifying Person Address :	Not reported
	Not reported
Ackn Date :	Not reported
Determination Date :	Not reported
LEP Verified/DEP Approval Date :	Not reported

Site Discovery and Assessment:

Facility ID:	4465
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	2366
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported

SPENCER'S GARAGE (Continued) **S104188011**

RCRA Generator Status : Not reported
RCRA Permit Status : Not reported
Referral
Referral Id: 4624
Source of referral: PTP
Date received: 8/22/1988
Staff assigned: Not reported
Remediation program: PTP
Date assigned: Not reported
Date copmleted: 8/22/1988
Outcome: PTP
Remedial
Remedial Id : Not reported
PTP Id : Not reported
Remediation Program : Not reported
Remediation Program Entered : Not reported
Staff Assigned : Not reported
Remediation Program : Not reported
Date assigned : Not reported
Project Phase : Not reported
Order issued : Not reported
Order Number : Not reported
Date order issued : Not reported
Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported
Orders
Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

25 NNE 1/8-1/4 1198 ft.

HARBOR TOWERS LIM.PART.
60 HANOVER ST.
MERIDEN, CT 06450

UST **U002173565**
N/A

Relative: Lower

Actual: 139 ft.

UST:

Facility Id:	3883
Tank ID:	1
Alt. Facility ID:	80-3883
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	15000
Substance:	Heating Oil
Closure Status:	Tank removed from ground
Date Installed:	5/1/1983
Date Last Used:	8/1/1997
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Unknown
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32´ 14˝ / 72˚ 48´ 20˝

Facility Id:	3883
Tank ID:	2
Alt. Facility ID:	80-3883
Alt. Tank ID:	A2
Tank Status:	Permanently Out of Use
Capacity:	10000
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	12/1/1983
Date Last Used:	8/1/1997
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Unknown
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32´ 14˝ / 72˚ 48´ 20˝

HARBOR TOWERS LIM.PART. (Continued) **U002173565**

Facility Id:	3883
Tank ID:	3
Alt. Facility ID:	80-3883
Alt. Tank ID:	B1
Tank Status:	Permanently Out of Use
Capacity:	1000
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	Not reported
Date Last Used:	8/1/1997
Tank Material:	Not Listed
2ndary Material:	None
Pipe Material:	Not Listed
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 14˝ / 72˚ 48′ 20˝

Facility Id:	3883
Tank ID:	5
Alt. Facility ID:	80-3883
Alt. Tank ID:	B1R1
Tank Status:	Currently In Use
Capacity:	1000
Substance:	Diesel
Closure Status:	Not reported
Date Installed:	8/1/1997
Date Last Used:	Not reported
Tank Material:	Composite (Steel w/ FRP)
2ndary Material:	Double-Walled
Pipe Material:	Flexible Plastic
2ndary Material:	Secondary Containment
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 14˝ / 72˚ 48′ 20˝

HARBOR TOWERS LIM.PART. (Continued) **U002173565**

Facility Id:	3883
Tank ID:	4
Alt. Facility ID:	80-3883
Alt. Tank ID:	A1R1
Tank Status:	Currently In Use
Capacity:	20000
Substance:	Heating Oil
Closure Status:	Not reported
Date Installed:	8/1/1997
Date Last Used:	Not reported
Tank Material:	Composite (Steel w/ FRP)
2ndary Material:	Double-Walled
Pipe Material:	Flexible Plastic
2ndary Material:	Secondary Containment
Spill Installed:	Yes
Overfill Installed:	Yes
Owner:	CARABETTA MANAGEMENT COMPANY 200 PRATT STREET Meriden, CT 06450
Lat/Long:	41˚ 32′ 14″ / 72˚ 48′ 20″

---

26 SSW 1/8-1/4 1319 ft. **MODERN HOME CONSTRUCTION** **UST** **U004009192**
292 COOK AVE. **N/A**
MERIDEN, CT 06450

Relative: Lower

Actual: 123 ft.

UST:

Facility Id:	3300
Tank ID:	1
Alt. Facility ID:	80-3300
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	2000
Substance:	Gasoline
Closure Status:	Closed in Place
Date Installed:	1/1/1950
Date Last Used:	1/1/1966
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	MODERN HOME CONSTRUCTION 6 SO. GROVE ST. Meriden, CT 06450
Lat/Long:	41˚ 31′ 48″ / 72˚ 48′ 36″

MODERN HOME CONSTRUCTION (Continued) **U004009192**

Facility Id:	3300
Tank ID:	2
Alt. Facility ID:	80-3300
Alt. Tank ID:	A2
Tank Status:	Currently In Use
Capacity:	3000
Substance:	Gasoline
Closure Status:	Not reported
Date Installed:	1/1/1950
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	MODERN HOME CONSTRUCTION 6 SO. GROVE ST. Meriden, CT 06450
Lat/Long:	41˚ 31´ 48˝ / 72˚ 48´ 36˝

---

27 North 1/4-1/2 1353 ft. **COLONIAL CUSTOM CLEANERS**
9 BUTLER ST
MERIDEN, CT 06450

RCRA-SQG **1000842782**
FINDS **CTR000002410**
CT PROPERTY
SDADB

Relative: Higher

Actual: 153 ft.

RCRAInfo:

Contact:	Not reported
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

Violation Status: Violations exist

Regulation Violated:	22a-449(c)-102(a)
Area of Violation:	HAZARDOUS WASTE DETERMINATIONS
Date Violation Determined:	05/14/1990
Actual Date Achieved Compliance:	07/07/1995
Enforcement Action:	UNILATERAL ORDER, NO PENALTIES
Enforcement Action Date:	11/13/1990
Penalty Type:	Final Monetary Penalty
Enforcement Action:	CIVIL ACTION FOR COMPLIANCE
Enforcement Action Date:	09/29/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	STIPULATED JUDICIAL ORDER, WITH PENALTY
Enforcement Action Date:	10/07/1994
Penalty Type:	Final Monetary Penalty
Regulation Violated:	22a-449(c)-102(a)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	05/14/1990
Actual Date Achieved Compliance:	07/07/1995
Enforcement Action:	UNILATERAL ORDER, NO PENALTIES
Enforcement Action Date:	11/13/1990
Penalty Type:	Final Monetary Penalty
Enforcement Action:	CIVIL ACTION FOR COMPLIANCE
Enforcement Action Date:	09/29/1992

COLONIAL CUSTOM CLEANERS (Continued) **1000842782**

Penalty Type: Final Monetary Penalty

Enforcement Action: STIPULATED JUDICIAL ORDER, WITH PENALTY
Enforcement Action Date: 10/07/1994
Penalty Type: Final Monetary Penalty

Regulation Violated: 22a-449(c)-102(a)
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 05/14/1990
Actual Date Achieved Compliance: 07/07/1995

Enforcement Action: UNILATERAL ORDER, NO PENALTIES
Enforcement Action Date: 11/13/1990
Penalty Type: Final Monetary Penalty

Enforcement Action: CIVIL ACTION FOR COMPLIANCE
Enforcement Action Date: 09/29/1992
Penalty Type: Final Monetary Penalty

Enforcement Action: STIPULATED JUDICIAL ORDER, WITH PENALTY
Enforcement Action Date: 10/07/1994
Penalty Type: Final Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	10/7/1994	35684	STATE

There are 3 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	HAZARDOUS WASTE DETERMINATIONS	19950707
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950707
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950707

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

CT Property:
Date Recieved: 1/11/1994
Property Transfer Forms: Form III (DEP-PERD-PTP-203) when a discharge, spillage, uncontrolled loss, seepage or filtration of hazardous waste has occurred at the parcel that has not been fully remediated or the environmental conditions at the parcel are unknown. The person signing the Form III certification agrees to investigate and remediate the site in accordance with the remediation standards. The statute does not require completion of remediation before the parcel is transferred. Any person submitting a Form III shall simultaneously submit a completed Environmental Condition Assessment Form (ECAF)(DEP-PERD-PTP-200).
Seller Name : Helen Rosen rep. of estat
Buyer Name : City of Meriden
Certifying Party : Not reported
Certifying Attention Person : Not reported
Title Of Certifying Person : Not reported
Certifying Person Address : Not reported
Not reported
Ackn Date : Not reported
Determination Date : Not reported
LEP Verified/DEP Approval Date :Not reported

COLONIAL CUSTOM CLEANERS (Continued) **1000842782**

Site Discovery and Assessment:

Facility ID:	937
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	OIL
Waste Type 2 :	PCE
Waste Type 3 :	Not reported
Disposal 1 :	SPILL/DUMP
Disposal 2 :	TO GROUND
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No

Comments : SAME AS STATE ID 944 - COLONIAL CLEANERS. 944 DELETED 3/94
SAME AS STATE ID 937 COLONIAL CLEANERS DELETED 3/94.

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported

Referral

Referral Id:	886
Source of referral:	SUPERFUND
Date received:	7/1/1990
Staff assigned:	Not reported
Remediation program:	Not reported
Date assigned:	Not reported
Date copmleted:	Not reported
Outcome:	Not reported

Referral

Referral Id:	3593
Source of referral:	RCRA
Date received:	8/31/1990
Staff assigned:	BOTTI, T.
Remediation program:	D&A
Date assigned:	8/31/1990
Date copmleted:	Not reported
Outcome:	Not reported

COLONIAL CUSTOM CLEANERS (Continued) **1000842782**

Remedial

Remedial Id :	322
PTP Id :	942
Remediation Program :	III
Remediation Program Entered :	Not reported
Staff Assigned :	HAMEL, M.
Remediation Program :	PTP
Date assigned :	Not reported
Project Phase :	A
Order issued :	No
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	No

Remediation complete Approved DEP/Verified by LEP :Not reported

Orders

Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported

Comments : Not reported

Facility ID:	944
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	PCE
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	SPILL/DUMP
Disposal 2 :	TO GROUND
Disposal 3 :	Not reported
Sample Data Available :	No

COLONIAL CUSTOM CLEANERS (Continued) **1000842782**

Ground Water Quality Classification : Not reported
Surface Water Quality Classification : Not reported
PTP Id: Not reported
Postal District: Not reported
Lat/Lon: Not reported
Updated By: Not reported
Update Program: Not reported
Updated: Not reported
Duplicate: Yes
Comments : SAME AS STATE ID 944 - COLONIAL CLEANERS. 944 DELETED 3/94
SAME AS STATE ID 937 COLONIAL CLEANERS DELETED 3/94.

Federal
EPA CERCLIS Id : Not reported
Number EPA RCRIS Id : Not reported
Site on EPA's CERCLIS : Not reported
Site Archived from CERCLIS : Not reported
Date of archive : Not reported
EPA's Removal at Site : Not reported
Deferred to another EPA Program : Not reported
EPA Env Priority Initiative Site : Not reported
Federal Facility : Not reported
Site on EPA's National Priority List : Not reported
Part of an NPL site : Not reported
RCRA Generator Status : Not reported
RCRA Permit Status : Not reported

Referral
Referral Id: Not reported
Source of referral: Not reported
Date received: Not reported
Staff assigned: Not reported
Remediation program: Not reported
Date assigned: Not reported
Date copmleted: Not reported
Outcome: Not reported

Remedial
Remedial Id : Not reported
PTP Id : Not reported
Remediation Program : Not reported
Remediation Program Entered : Not reported
Staff Assigned : Not reported
Remediation Program : Not reported
Date assigned : Not reported
Project Phase : Not reported
Order issued : Not reported
Order Number : Not reported
Date order issued : Not reported
Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders
Order Id : Not reported

COLONIAL CUSTOM CLEANERS (Continued) **1000842782**

Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported
Comments : Not reported	

28
NNE
1/4-1/2
1690 ft.

MERIDEN SENIOR CENTER
22 WEST MAIN ST.
MERIDEN, CT 06450

LUST **S105456147**
N/A

Relative:
Higher

Actual:
162 ft.

LUST:

Computer Generated # :	402
Enforcement Data Together :	401
LUST ID :	402
Facility Add 2 :	Not reported
LUST Case Id :	28428
Cost Recovery Spill Case # :	Not reported
Site Case Id :	Not reported
Old SITS Number :	Not reported
UST Site Id :	Not reported
Case Log Id :	Not reported
Monthly Report Id :	0
UST Facility Id :	7058
UST Owner Id :	1130
UST Event Id :	401
Contact Info :	Not reported
Incident Date :	01/13/89
Entry Date :	Not reported
Site Contact 1 :	Not reported
Contact 1 Address 1 :	0
Contact 1 Add 2 :	Not reported
Contact 1 City 2 :	Not reported
Contact 1 Phone :	Not reported
Contact 1 Fax :	Not reported
Contact 1 Type :	Not reported
Site Contact 2 :	Not reported
Contact 1 Address 1 :	0
Contact 2 Address 2 :	Not reported
Contact 2 City 2 :	Not reported
Contact 2 Phone Number :	Not reported

MERIDEN SENIOR CENTER (Continued) **S105456147**

Contact 2 Fax Number :	Not reported
Contact 2 Type :	Not reported
Department Contact 1 :	Not reported
Department Contact 2 :	Not reported
Referral Source :	Not reported
Date Referred :	Not reported
Private Heating Fuel :	False
Commercial Heating Fuel :	False
Commercial HF < 2100 Gal. :	False
Commercial HF > 2100 Gal. :	False
Commercial HF - Size Unk :	False
Motor Fuel :	False
Diesel :	False
Gasoline :	False
Other Release :	Not reported
Leak :	False
Tank :	False
Piping :	False
Overfill :	False
Removal :	False
Cost Recvry Prgm Candidate :	False
OCSRD Complete :	False
Responsible Party :	False
Follow Up Flag :	False
Alternate Water Supply :	False
Relocation :	False
Resp Party Name 1 :	Not reported
Resp Party Address 1 :	Not reported
Resp Party Phone :	Not reported
Resp Party Fax :	Not reported
Resp Party Name 2 :	Not reported
Resp Party Address 2 :	Not reported
Resp Party Phone 2 :	Not reported
	Not reported
Resp Party Town Number :	0
LUST Owner Id :	Not reported
Investigator Id :	14
Follow Update :	Not reported
Lust Status :	Investigation
Processing Status :	Not reported
Area Lextent :	Not reported
Annual Precipitation :	Not reported
Effected Population :	Not reported
Population Setting :	Not reported
Ground Water Direction :	Not reported
Ground Water Gradient :	Not reported
Hydro Basin :	Not reported
Drastic :	Not reported
Geo Setting :	Not reported
Ground Water Classification :	Not reported
Receptor :	Not reported
Ground Water Flow Direction :	Not reported
Ground Water Depth :	Not reported
Areas Of Concern :	Not reported
Free Product Inches :	Not reported
Fund Date :	Not reported
Fund Planned :	0

MERIDEN SENIOR CENTER (Continued) **S105456147**

Fund Obligated :	0
Fund Outlayed :	0
Fund Judgment :	0
Fund Recovered :	0
Cellar Borings :	False
Install Micro Wells :	False
Ground Water Sample :	False
Soil Sample :	False
Soil Gas :	False
Site Inspect :	False
Soil Excavate :	False
Geo Probe :	False
Survey :	False
Potable Well Sample :	False
Ground Water Gauging :	False
Soil Venting :	False
No Release:	False
No LUST Site:	False
Facility City Num :	80
Sample MWS :	F
Active :	F
NOV Action :	None
NOV Issued :	Not reported
NOV Due :	Not reported
NOV Received :	Not reported
NOV Closed :	Not reported
NOV Disc Date :	Not reported
NOV Issued Date :	Not reported
NOV Compliance Sched :	Not reported
NOV Admin Order :	Not reported
NOV Referred To Ag :	Not reported
Stop All NOV Actions :	F
Release Invest Rpt :	F
DEP App Letter 1 :	F
Correct Action Plan :	F
DEP App Letter 2 :	F
Rem Sys Install :	F
Rem Sys Install Date :	Not reported
Closure Date :	Not reported
Rem Sys Monitoring Rpt :	F
Qrtly Gwater Mon Rpts :	F
Closure Req Rpt :	F
DEP Closure Letter :	F
Referred To :	Not reported
No Wells :	Not reported
Lph Wells :	Not reported
User Stamp :	Not reported
Date Stamp :	Not reported
Correspondence :	Not reported
Environmental Impact :	Not reported
Follow Up :	Not reported
GW Comments :	Not reported
Location Desc:	Not reported
NOV Comments :	Not reported
Release Desc :	Not reported
Running Comments :	Not reported
Work Performed :	Not reported

29 NE 1/4-1/2 1735 ft. **THE MERIDEN RECORD CO.**
11 CROWN STREET
MERIDEN, CT

SDADB **S104254260**
N/A

Relative: Higher

Actual: 162 ft.

Site Discovery and Assessment:

Facility ID:	877
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	CHEMICAL LIQUID
Waste Type 2 :	SLUDGES
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No

Comments : OTHER ADRESSES FOR SAME CO. 98 MAIN ST. SOUTHINGTON 214 CENTER ST. WALLINGFORD

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported

Referral

Referral Id:	829
Source of referral:	ISWS
Date received:	5/18/1990
Staff assigned:	Not reported
Remediation program:	Not reported
Date assigned:	Not reported
Date copmleted:	Not reported
Outcome:	Not reported

Remedial

Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported

THE MERIDEN RECORD CO. (Continued) **S104254260**

Project Phase : Not reported
Order issued : Not reported
Order Number : Not reported
Date order issued : Not reported
Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders
Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

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30 NE 1/4-1/2 1794 ft. **CT. NATIONAL BANK**
1 WEST MAIN ST.
MERIDEN, CT 06450

LUST **S105456150**
N/A

Relative: Higher

Actual: 155 ft.

LUST:
Computer Generated # : 407
Enforcement Data Together : 406
LUST ID : 407
Facility Add 2 : Not reported
LUST Case Id : 28433
Cost Recovery Spill Case # : Not reported
Site Case Id : Not reported
Old SITS Number : Not reported
UST Site Id : Not reported
Case Log Id : Not reported
Monthly Report Id : 0
UST Facility Id : 4008
UST Owner Id : 848
UST Event Id : 406
Contact Info : Not reported
Incident Date : 01/31/90

CT. NATIONAL BANK (Continued) **S105456150**

Entry Date :	Not reported
Site Contact 1 :	Not reported
Contact 1 Address 1 :	
	0
Contact 1 Add 2 :	Not reported
Contact 1 City 2 :	Not reported
Contact 1 Phone :	Not reported
Contact 1 Fax :	Not reported
Contact 1 Type :	Not reported
Site Contact 2 :	Not reported
Contact 1 Address 1 :	
	0
Contact 2 Address 2 :	Not reported
Contact 2 City 2 :	Not reported
Contact 2 Phone Number :	Not reported
Contact 2 Fax Number :	Not reported
Contact 2 Type :	Not reported
Department Contact 1 :	Not reported
Department Contact 2 :	Not reported
Referral Source :	Not reported
Date Referred :	Not reported
Private Heating Fuel :	False
Commercial Heating Fuel :	False
Commercial HF < 2100 Gal. :	False
Commercial HF > 2100 Gal. :	False
Commercial HF - Size Unk :	False
Motor Fuel :	False
Diesel :	False
Gasoline :	False
Other Release :	Not reported
Leak :	False
Tank :	False
Piping :	False
Overfill :	False
Removal :	False
Cost Recvry Prgm Candidate :	False
OCSRD Complete :	False
Responsible Party :	False
Follow Up Flag :	False
Alternate Water Supply :	False
Relocation :	False
Resp Party Name 1 :	Not reported
Resp Party Address 1 :	Not reported
Resp Party Phone :	Not reported
Resp Party Fax :	Not reported
Resp Party Name 2 :	Not reported
Resp Party Address 2 :	Not reported
Resp Party Phone 2 :	Not reported
	Not reported
Resp Party Town Number :	0
LUST Owner Id :	Not reported
Investigator Id :	31
Follow Update :	Not reported
Lust Status :	Completed
Processing Status :	Not reported
Area Lextent :	Not reported
Annual Precipitation :	Not reported

CT. NATIONAL BANK (Continued) **S105456150**

Effected Population :	Not reported
Population Setting :	Not reported
Ground Water Direction :	Not reported
Ground Water Gradient :	Not reported
Hydro Basin :	Not reported
Drastic :	Not reported
Geo Setting :	Not reported
Ground Water Classification :	Not reported
Receptor :	Not reported
Ground Water Flow Direction :	Not reported
Ground Water Depth :	Not reported
Areas Of Concern :	Not reported
Free Product Inches :	Not reported
Fund Date :	Not reported
Fund Planned :	0
Fund Obligated :	0
Fund Outlayed :	0
Fund Judgment :	0
Fund Recovered :	0
Cellar Borings :	False
Install Micro Wells :	False
Ground Water Sample :	False
Soil Sample :	False
Soil Gas :	False
Site Inspect :	False
Soil Excavate :	False
Geo Probe :	False
Survey :	False
Potable Well Sample :	False
Ground Water Gauging :	False
Soil Venting :	False
No Release:	False
No LUST Site:	False
Facility City Num :	80
Sample MWS :	F
Active :	F
NOV Action :	None
NOV Issued :	Not reported
NOV Due :	Not reported
NOV Received :	Not reported
NOV Closed :	Not reported
NOV Disc Date :	Not reported
NOV Issued Date :	Not reported
NOV Compliance Sched :	Not reported
NOV Admin Order :	Not reported
NOV Referred To Ag :	Not reported
Stop All NOV Actions :	F
Release Invest Rpt :	F
DEP App Letter 1 :	F
Correct Action Plan :	F
DEP App Letter 2 :	F
Rem Sys Install :	F
Rem Sys Install Date :	Not reported
Closure Date :	Not reported
Rem Sys Monitoring Rpt :	F
Qrtly Gwater Mon Rpts :	F
Closure Req Rpt :	F

CT. NATIONAL BANK (Continued) **S105456150**

DEP Closure Letter :	F
Referred To :	Not reported
No Wells :	Not reported
Lph Wells :	Not reported
User Stamp :	Not reported
Date Stamp :	Not reported
Correspondence :	Not reported
Environmental Impact :	Not reported
Follow Up :	Not reported
GW Comments :	Not reported
Location Desc:	Not reported
NOV Comments :	Not reported
Release Desc :	Not reported
Running Comments :	Not reported
Work Performed :	Not reported

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31 West 1/4-1/2 1866 ft.

ZIMERMAN, JOSEPH M.D.
319 HANOVER STREET
MERIDEN, CT

CT PROPERTY S104563192
SDADB N/A

Relative: Higher

Actual: 165 ft.

CT Property:

Date Recieved:	1/5/1987
Property Transfer Forms:	Form I (DEP-PERD-PTP-201) when no release of hazardous waste has occurred at the parcel being transferred.
Seller Name :	Joseph Zimerman, M.D.
Buyer Name :	Mima Associates
Certifying Party :	Not reported
Certifying Attention Person :	Not reported
Title Of Certifying Person :	Not reported
Certifying Person Address :	Not reported
	Not reported
Ackn Date :	1/28/1987
Determination Date :	Not reported
LEP Verified/DEP Approval Date :	Not reported

Site Discovery and Assessment:

Facility ID:	4467
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	965
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No

ZIMERMAN, JOSEPH M.D. (Continued) **S104563192**

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported

Referral

Referral Id:	4626
Source of referral:	PTP
Date received:	1/5/1987
Staff assigned:	PEASE, R.
Remediation program:	PTP
Date assigned:	Not reported
Date copmleted:	1/5/1987
Outcome:	PTP

Remedial

Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported

Remediation complete Approved DEP/Verified by LEP :Not reported

Orders

Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported

ZIMERMAN, JOSEPH M.D. (Continued) **S104563192**

Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported
Comments :	Not reported

32
NNW
1/4-1/2
1984 ft.

UNKNOWN
231 WEST MAIN STREET
MERIDEN, CT 06450

LUST **S105441820**
CT Spills **N/A**

Relative:
Higher

Actual:
150 ft.

LUST:

Computer Generated # :	6720
Enforcement Data Together :	6835
LUST ID :	6720
Facility Add 2 :	Not reported
LUST Case Id :	34795
Cost Recovery Spill Case # :	Not reported
Site Case Id :	9806620
Old SITS Number :	Not reported
UST Site Id :	Not reported
Case Log Id :	Not reported
Monthly Report Id :	0
UST Facility Id :	Not reported
UST Owner Id :	Not reported
UST Event Id :	6835
Contact Info :	Not reported
Incident Date :	09/28/98
Entry Date :	Not reported
Site Contact 1 :	Not reported
Contact 1 Address 1 :	0
Contact 1 Add 2 :	Not reported
Contact 1 City 2 :	Not reported
Contact 1 Phone :	Not reported
Contact 1 Fax :	Not reported
Contact 1 Type :	Not reported
Site Contact 2 :	Not reported
Contact 1 Address 1 :	0
Contact 2 Address 2 :	Not reported
Contact 2 City 2 :	Not reported
Contact 2 Phone Number :	Not reported
Contact 2 Fax Number :	Not reported
Contact 2 Type :	Not reported
Department Contact 1 :	Not reported
Department Contact 2 :	Not reported
Referral Source :	Not reported
Date Referred :	Not reported
Private Heating Fuel :	True
Commercial Heating Fuel :	False
Commercial HF < 2100 Gal. :	False
Commercial HF > 2100 Gal. :	False
Commercial HF - Size Unk :	False

UNKNOWN (Continued) **S105441820**

Motor Fuel :	False
Diesel :	False
Gasoline :	False
Other Release :	Not reported
Leak :	False
Tank :	False
Piping :	False
Overfill :	False
Removal :	False
Cost Recvry Prgm Candidate :	False
OCSRD Complete :	True
Responsible Party :	False
Follow Up Flag :	False
Alternate Water Supply :	False
Relocation :	False
Resp Party Name 1 :	Not reported
Resp Party Address 1 :	Not reported
Resp Party Phone :	Not reported
Resp Party Fax :	Not reported
Resp Party Name 2 :	Not reported
Resp Party Address 2 :	Not reported
Resp Party Phone 2 :	Not reported
	Not reported
Resp Party Town Number :	0
LUST Owner Id :	Not reported
Investigator Id :	35
Follow Update :	Not reported
Lust Status :	Completed
Processing Status :	Not reported
Area Lextent :	Not reported
Annual Precipitation :	Not reported
Effected Population :	Not reported
Population Setting :	Not reported
Ground Water Direction :	Not reported
Ground Water Gradient :	Not reported
Hydro Basin :	Not reported
Drastic :	Not reported
Geo Setting :	Not reported
Ground Water Classification :	Not reported
Receptor :	Not reported
Ground Water Flow Direction :	Not reported
Ground Water Depth :	Not reported
Areas Of Concern :	Not reported
Free Product Inches :	Not reported
Fund Date :	Not reported
Fund Planned :	0
Fund Obligated :	0
Fund Outlayed :	0
Fund Judgment :	0
Fund Recovered :	0
Cellar Borings :	False
Install Micro Wells :	False
Ground Water Sample :	False
Soil Sample :	False
Soil Gas :	False
Site Inspect :	False
Soil Excavate :	False

UNKNOWN (Continued) **S105441820**

Geo Probe :	False
Survey :	False
Potable Well Sample :	False
Ground Water Gauging :	False
Soil Venting :	False
No Release:	False
No LUST Site:	False
Facility City Num :	80
Sample MWS :	F
Active :	F
NOV Action :	None
NOV Issued :	Not reported
NOV Due :	Not reported
NOV Received :	Not reported
NOV Closed :	Not reported
NOV Disc Date :	Not reported
NOV Issued Date :	Not reported
NOV Compliance Sched :	Not reported
NOV Admin Order :	Not reported
NOV Referred To Ag :	Not reported
Stop All NOV Actions :	F
Release Invest Rpt :	F
DEP App Letter 1 :	F
Correct Action Plan :	F
DEP App Letter 2 :	F
Rem Sys Install :	F
Rem Sys Install Date :	Not reported
Closure Date :	Not reported
Rem Sys Monitoring Rpt :	F
Qrtly Gwater Mon Rpts :	F
Closure Req Rpt :	F
DEP Closure Letter :	F
Referred To :	Not reported
No Wells :	Not reported
Lph Wells :	Not reported
User Stamp :	Not reported
Date Stamp :	Not reported
Correspondence :	Not reported
Environmental Impact :	Not reported
Follow Up :	Not reported
GW Comments :	Not reported
Location Desc:	Not reported
NOV Comments :	Not reported
Release Desc :	Not reported
Running Comments :	#2 FUEL OIL, , 550 LUST REMOVED BY ART PARDEN
Work Performed :	Not reported

SPILL:

Case Number:	9806620	Who Took Spill:	932
Year of Database:	9/28/1998		
Report Date:	9/28/1998	Reported By:	STEVE TRELLA FM FOR ART PARDEN
Phone 1 :	203-2353960		
Phone 2 :	-		
Area Code 3:	Not reported		
Representing:	Self		
Qty (Gallon):	0	Qty (Yard):	0
Qty (Pound):	0	Qty (Drum):	0
Concentration:	0		

UNKNOWN (Continued) **S105441820**

Continuous Spill: No
Release Status: Terminated
Water Body: Not reported
Total (Water): 0 Recovd (Total):: 0
Who Assigned Spill: Not reported
Facility Status: Closed
Emergency Measure: 550 LUST REMOVED BY ART PARDEN
Assigned To: 0
Discharger: Not reported
Telephone: Not reported
Responsible Party: YES
Released Substance: #2 FUEL OIL
RP Address: MERIDEN, CT 06450
Date Release : 9/28/1998 Time Release : 3:00:00 PM
Waterbody : No Date Responded : Not reported
Time Responded :3:00:00 PM
Historic : No
Waterway : Not reported Qty Rec Water : Not reported
EPA : Not reported OPA : Not reported
EPA Date : Not reported EPA Contact : Not reported
USCG : Not reported EPA Time : Not reported
USCG Date : Not reported USCG Contact : Not reported
Spill Fund : Not reported USCG Time : Not reported
Date Authorized : Not reported Authorized By : Not reported
Discharger Addr : Not reported Time Authorized : Not reported
Accepted By : Not reported
Date Accepted : Not reported Time Authorized : Not reported
OCSRD Rep : Not reported
Property Owner1 :Not reported Owner 1 Area : Not reported
Owner 1 Phone : Not reported
Owner 1 Address :Not reported
Not reported
Owner 2 Area : Not reported Owner 2 Phone : Not reported
Owner 2 Address :Not reported
Not reported
Transportation : Not reported Make : Not reported
Registration : Not reported Tractor No : Not reported
Trailer Registrtn : Not reported Vehicle Operator : Not reported
License No : Not reported Vehicle Owner : Not reported
Owner Area : Not reported Owner Phone : Not reported
Special Contact : Not reported Contractor Retained Not reported
Date Requested : Not reported Time Requested : Not reported
Date Arrived : Not reported Time Arrived : Not reported
User Stamp : Not reported
Time Stamp : 9/30/1998 9:16:03 AM Sr Inspector Name :DeCaprio Mark
At Inspctr Name : **NO RESPONSE
Sign 1 : Not reported
Sign 2 : Not reported
Sign 3 : Not reported
Sign 4 : Not reported
Sign 5 : Not reported
Sign 6 : Not reported
Sign 7 : Not reported
Corrective Action:
Action ID : 17
Other Action : Not reported
Action ID : 20

UNKNOWN (Continued) **S105441820**

Other Action : NO FREE PRODUCT
Agency Notified:
Agency ID : 14
Other Agency : Not reported
DEP Bureau : Not reported
DEP Agency : Not reported
Cause of Incident:
Cause ID : 3
Other Cause : Not reported
Media:
Media ID : 4
Other Media : Not reported
Release Class:
Class ID : Not reported
Other Class : Not reported
Release Type:
Release ID : 1
Other Release : Not reported
Waterbody:
Waterbody ID : Not reported
Other Wtrbody : Not reported

33
ENE
1/4-1/2
2139 ft.

OFFICE COMPLEX
95 EAST MAIN ST.
MERIDEN, CT 06450

LUST S105457036
N/A

Relative:
Higher

Actual:
170 ft.

LUST:
Computer Generated # : 2070
Enforcement Data Together : 2069
LUST ID : 2070
Facility Add 2 : Not reported
LUST Case Id : 30179
Cost Recovery Spill Case # : Not reported
Site Case Id : Not reported
Old SITS Number : Not reported
UST Site Id : Not reported
Case Log Id : Not reported
Monthly Report Id : 0
UST Facility Id : Not reported
UST Owner Id : Not reported
UST Event Id : 2069
Contact Info : Not reported
Incident Date : 11/10/92
Entry Date : Not reported
Site Contact 1 : Not reported
Contact 1 Address 1 :
0
Contact 1 Add 2 : Not reported
Contact 1 City 2 : Not reported
Contact 1 Phone : Not reported
Contact 1 Fax : Not reported
Contact 1 Type : Not reported
Site Contact 2 : Not reported
Contact 1 Address 1 :
0
Contact 2 Address 2 : Not reported
Contact 2 City 2 : Not reported
Contact 2 Phone Number : Not reported

OFFICE COMPLEX (Continued) **S105457036**

Contact 2 Fax Number :	Not reported
Contact 2 Type :	Not reported
Department Contact 1 :	Not reported
Department Contact 2 :	Not reported
Referral Source :	Not reported
Date Referred :	Not reported
Private Heating Fuel :	False
Commercial Heating Fuel :	True
Commercial HF < 2100 Gal. :	False
Commercial HF > 2100 Gal. :	True
Commercial HF - Size Unk :	False
Motor Fuel :	False
Diesel :	False
Gasoline :	False
Other Release :	Not reported
Leak :	False
Tank :	False
Piping :	False
Overfill :	False
Removal :	False
Cost Recvry Prgm Candidate :	False
OCSRD Complete :	False
Responsible Party :	False
Follow Up Flag :	False
Alternate Water Supply :	False
Relocation :	False
Resp Party Name 1 :	Not reported
Resp Party Address 1 :	Not reported
Resp Party Phone :	Not reported
Resp Party Fax :	Not reported
Resp Party Name 2 :	Not reported
Resp Party Address 2 :	Not reported
Resp Party Phone 2 :	Not reported
	Not reported
Resp Party Town Number :	0
LUST Owner Id :	Not reported
Investigator Id :	24
Follow Update :	Not reported
Lust Status :	Completed
Processing Status :	Not reported
Area Lextent :	Not reported
Annual Precipitation :	Not reported
Effected Population :	Not reported
Population Setting :	Not reported
Ground Water Direction :	Not reported
Ground Water Gradient :	Not reported
Hydro Basin :	Not reported
Drastic :	Not reported
Geo Setting :	Not reported
Ground Water Classification :	Not reported
Receptor :	Not reported
Ground Water Flow Direction :	Not reported
Ground Water Depth :	Not reported
Areas Of Concern :	Not reported
Free Product Inches :	Not reported
Fund Date :	Not reported
Fund Planned :	0

OFFICE COMPLEX (Continued) **S105457036**

Fund Obligated :	0
Fund Outlayed :	0
Fund Judgment :	0
Fund Recovered :	0
Cellar Borings :	False
Install Micro Wells :	False
Ground Water Sample :	False
Soil Sample :	False
Soil Gas :	False
Site Inspect :	False
Soil Excavate :	False
Geo Probe :	False
Survey :	False
Potable Well Sample :	False
Ground Water Gauging :	False
Soil Venting :	False
No Release:	False
No LUST Site:	False
Facility City Num :	80
Sample MWS :	F
Active :	F
NOV Action :	None
NOV Issued :	Not reported
NOV Due :	Not reported
NOV Received :	Not reported
NOV Closed :	Not reported
NOV Disc Date :	Not reported
NOV Issued Date :	Not reported
NOV Compliance Sched :	Not reported
NOV Admin Order :	Not reported
NOV Referred To Ag :	Not reported
Stop All NOV Actions :	F
Release Invest Rpt :	F
DEP App Letter 1 :	F
Correct Action Plan :	F
DEP App Letter 2 :	F
Rem Sys Install :	F
Rem Sys Install Date :	Not reported
Closure Date :	Not reported
Rem Sys Monitoring Rpt :	F
Qrtly Gwater Mon Rpts :	F
Closure Req Rpt :	F
DEP Closure Letter :	F
Referred To :	Not reported
No Wells :	Not reported
Lph Wells :	Not reported
User Stamp :	Not reported
Date Stamp :	Not reported
Correspondence :	Not reported
Environmental Impact :	Not reported
Follow Up :	Not reported
GW Comments :	Not reported
Location Desc:	Not reported
NOV Comments :	Not reported
Release Desc :	Not reported
Running Comments :	Should be Registered Facility
Work Performed :	Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
34 SSW 1/4-1/2 2206 ft.	**DUFFY PROPERTY 382 COOK AVENUE MERIDEN, CT**	**SDADB**	**S104254227 N/A**

Relative: **Lower**

Actual: **135 ft.**

Site Discovery and Assessment:

Facility ID:	2991
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	41.5256 / -72.8086
Lat/Long Determined By :	UNK
Waste Type 1 :	Chlorinated Volatile Organic Compounds
Waste Type 2 :	Metals
Waste Type 3 :	Not reported
Disposal 1 :	DRYWELL
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	41˚ 31´ 32˝ / 72˚ 48´ 31˝
Updated By:	BOBOWICZ, H. A.
Update Program:	D&A
Updated:	6/28/1997
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	2804
Source of referral:	RCRA
Date received:	6/16/1997
Staff assigned:	BOBOWICZ, H. A.
Remediation program:	D&A
Date assigned:	6/28/1997
Date copmleted:	Not reported
Outcome:	Not reported
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported

DUFFY PROPERTY (Continued) **S104254227**

Order issued : Not reported
Order Number : Not reported
Date order issued : Not reported
Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders
Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

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35 East 1/4-1/2 2550 ft.

GUEST COMPANY INC.
49 ELM STREET
MERIDEN, CT

CT PROPERTY S104188032
SDADB N/A

Relative: Higher

Actual: 286 ft.

CT Property:
Date Recieved: 6/7/1994
Property Transfer Forms: Form I (DEP-PERD-PTP-201) when no release of hazardous waste has occurred at the parcel being transferred.
Seller Name : The Guest Company Inc.
Buyer Name : Atlantic Guest Inc.
Certifying Party : Not reported
Certifying Attention Person : Not reported
Title Of Certifying Person : Not reported
Certifying Person Address : Not reported
Not reported
Ackn Date : 7/15/1994
Determination Date : Not reported
LEP Verified/DEP Approval Date :Not reported

Site Discovery and Assessment:
Facility ID: 4458
WPC Number : Not reported

GUEST COMPANY INC. (Continued) **S104188032**

Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	949
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	4616
Source of referral:	PTP
Date received:	6/7/1994
Staff assigned:	Not reported
Remediation program:	PTP
Date assigned:	Not reported
Date copmleted:	6/7/1994
Outcome:	PTP
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported

GUEST COMPANY INC. (Continued) **S104188032**

Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders
Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

36
NW
1/4-1/2
2611 ft.

AMERICAN OIL CHANGE CORP.
321-327 WEST MAIN STREET
MERIDEN, CT

CT PROPERTY **S104563185**
SDADB **N/A**

Relative:
Lower

Actual:
143 ft.

CT Property:
Date Recieved: 8/7/1991
Property Transfer Forms: Form I (DEP-PERD-PTP-201) when no release of hazardous waste has occurred at the parcel being transferred.
Seller Name : American Oil Change
Buyer Name : Jiffy Lube Int. Inc.
Certifying Party : Not reported
Certifying Attention Person : Not reported
Title Of Certifying Person : Not reported
Certifying Person Address : Not reported
Not reported
Ackn Date : 10/4/1991
Determination Date : Not reported
LEP Verified/DEP Approval Date :Not reported

Site Discovery and Assessment:
Facility ID: 4446
WPC Number : Not reported
Rem ID : Not reported
Lat/Long : Not reported
Lat/Long Determined By : Not reported
Waste Type 1 : Not reported
Waste Type 2 : Not reported
Waste Type 3 : Not reported

AMERICAN OIL CHANGE CORP. (Continued) **S104563185**

Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	936
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	4604
Source of referral:	PTP
Date received:	8/7/1991
Staff assigned:	Not reported
Remediation program:	PTP
Date assigned:	Not reported
Date copmleted:	8/7/1991
Outcome:	PTP
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported

Remediation complete Approved DEP/Verified by LEP :Not reported

AMERICAN OIL CHANGE CORP. (Continued) **S104563185**

Orders

Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported
Comments : Not reported	

37
ENE
1/4-1/2
2615 ft.

MERIDEN WATER POLLUTION CONTROL FACILITY
EVANSVILLE RD.
MERIDEN, CT 06450

CT Spills **U002173471**
UST **N/A**
SDADB

Relative:
Higher

Actual:
190 ft.

SPILL:

Case Number:	9900590	Who Took Spill:	203
Year of Database:	1/24/1999		
Report Date:	1/24/1999	Reported By:	STEVE CONTI
Phone 1 :	203-2354544		
Phone 2 :	-		
Area Code 3:	Not reported		
Representing:	MERIDEN WATER POLLUTION CONTROL		
Qty (Gallon):	0	Qty (Yard):	0
Qty (Pound):	0	Qty (Drum):	0
Concentration:	0		
Continuous Spill:	No		
Release Status:	Not reported		
Water Body:	QUINNIPIAC RIVER		
Total (Water):	0	Recovd (Total)::	0
Who Assigned Spill:	Not reported		
Facility Status:	closed		
Emergency Measure:	UNKNOWN AMOUNT LARGER THEN 10 GALLONS/REFERRED TO 921		
Assigned To:	0		
Discharger:	Not reported		
Telephone:	Not reported		
Responsible Party:	Not reported		
Released Substance:	POTW BY PASS		
RP Address:	CT		
Date Release :	Not reported	Time Release :	4:14:00 PM
Waterbody :	No	Date Responded :	Not reported
Time Responded :	4:14:00 PM		
Historic :	No	Qty Rec Water :	Not reported
Waterway :	Not reported	OPA :	Not reported
EPA :	Not reported	EPA Contact :	Not reported

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

EPA Date : Not reported
EPA Time : Not reported
USCG : Not reported
USCG Contact : Not reported
USCG Date : Not reported
USCG Time : Not reported
Spill Fund : Not reported
Authorized By : Not reported
Date Authorized : Not reported
Time Authorized : Not reported
Discharger Addr : Not reported
Accepted By : Not reported
Date Accepted : Not reported
Time Authorized : Not reported
OCSRD Rep : Not reported
Property Owner1 :Not reported
Owner 1 Area : Not reported
Owner 1 Phone : Not reported
Owner 1 Address :Not reported
Not reported
Owner 2 Area : Not reported
Owner 2 Phone : Not reported
Owner 2 Address :Not reported
Not reported
Transportation : Not reported
Make : Not reported
Registration : Not reported
Tractor No : Not reported
Trailer Registrtn : Not reported
Vehicle Operator : Not reported
License No : Not reported
Vehicle Owner : Not reported
Owner Area : Not reported
Owner Phone : Not reported
Special Contact : Not reported
Contractor Retained Not reported
Date Requested : Not reported
Time Requested : Not reported
Date Arrived : Not reported
Time Arrived : Not reported
User Stamp : Not reported
Time Stamp : 1/29/1999 3:54:24 PM
Sr Inspector Name :Stevenson Ray
At Inspctr Name : **NO RESPONSE
Sign 1 : Not reported
Sign 2 : Not reported
Sign 3 : Not reported
Sign 4 : Not reported
Sign 5 : Not reported
Sign 6 : Not reported
Sign 7 : Not reported
Corrective Action:
Action ID : 20
Other Action : BY PASS
Agency Notified:
Agency ID : 9
Other Agency : Not reported
DEP Bureau : BUREAU OF AIR MANAGEMENT
DEP Agency : OFFICE OF THE BUREAU CHIEF
Cause of Incident:
Cause ID : 26
Other Cause : BY PASS
Media:
Media ID : 2
Other Media : Not reported
Release Class:
Class ID : 8
Other Class : Not reported
Release Type:
Release ID : 5
Other Release : Not reported
Waterbody:
Waterbody ID : 2
Other Wtrbody : Not reported

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Site Discovery and Assessment:

Facility ID:	1433
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Not reported
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	Not reported
Disposal 2 :	Not reported
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	DORAN, E.
Update Program:	CORE
Updated:	2/5/1993
Duplicate:	No
Federal	
EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported
Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	1340
Source of referral:	SPILLS
Date received:	1/8/1993
Staff assigned:	DORAN, E.
Remediation program:	CORE
Date assigned:	Not reported
Date copmleted:	2/9/1993
Outcome:	WATER
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Remedial Investigation Start : Not reported
Remedial Investigation Completed : Not reported
Remedial Design Start : Not reported
Remedial Design complet : Not reported
Remedial Action Start : Not reported
Remedial Action Completed : Not reported
Date Oper/ maintenance Started : Not reported
GW monitoring : Not reported
Remediation complete Approved DEP/Verified by LEP :Not reported

Orders
Order Id : Not reported
Order number : Not reported
Date Order Issued : Not reported
Staff assigned : Not reported
Type of Order : Not reported
Order Respondent : Not reported
Admin Appeal Date : Not reported
Admin Appeal Ruling : Not reported
Date of Admin Appeal Ruling : Not reported
Date of Final Order : Not reported
Date of Court Appeal : Not reported
Court ruling : Not reported
Date of Court Ruling : Not reported
Date Order Modified : Not reported
Date Order Revoked : Not reported
Date Referred to AG : Not reported
Judgement : Not reported
Date of AGR judgement : Not reported
Penalty assessed : Not reported
Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

UST:
Facility Id: 3709
Tank ID: 1
Alt. Facility ID: 80-3709
Alt. Tank ID: AB1
Tank Status: Permanently Out of Use
Capacity: 2000
Substance: Gasoline
Closure Status: Tank removed from ground
Date Installed: 5/1/1983
Date Last Used: 11/1/1997
Tank Material: Asphalt Coated or Bare Steel
2ndary Material: Excavation Liner
Pipe Material: Bare Steel
2ndary Material: None
Spill Installed: No
Overfill Installed: No
Owner: CITY OF MERIDEN
142 EAST MAIN ST.
Meriden, CT 06450
Lat/Long: 41˚ 30′ 46″ / 72˚ 49′ 41″

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Facility Id:	3709
Tank ID:	2
Alt. Facility ID:	80-3709
Alt. Tank ID:	BB1
Tank Status:	Permanently Out of Use
Capacity:	5000
Substance:	Gasoline
Closure Status:	Tank removed from ground
Date Installed:	5/1/1982
Date Last Used:	12/1/1999
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30´ 46˝ / 72˚ 49´ 41˝

Facility Id:	3709
Tank ID:	3
Alt. Facility ID:	80-3709
Alt. Tank ID:	SB1
Tank Status:	Permanently Out of Use
Capacity:	2500
Substance:	Gasoline
Closure Status:	Tank removed from ground
Date Installed:	5/1/1983
Date Last Used:	2/1/2000
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30´ 46˝ / 72˚ 49´ 41˝

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Facility Id:	3709
Tank ID:	6
Alt. Facility ID:	80-3709
Alt. Tank ID:	CB2
Tank Status:	Permanently Out of Use
Capacity:	1000
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	5/1/1983
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30′ 46″ / 72˚ 49′ 41″

Facility Id:	3709
Tank ID:	7
Alt. Facility ID:	80-3709
Alt. Tank ID:	HB1
Tank Status:	Permanently Out of Use
Capacity:	2000
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	1/1/1971
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30′ 46″ / 72˚ 49′ 41″

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Facility Id:	3709
Tank ID:	8
Alt. Facility ID:	80-3709
Alt. Tank ID:	A1
Tank Status:	Permanently Out of Use
Capacity:	2000
Substance:	Heating Oil
Closure Status:	Tank removed from ground
Date Installed:	1/1/1989
Date Last Used:	6/1/2000
Tank Material:	Fiberglass Reinforced Plastic
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30´ 46˝ / 72˚ 49´ 41˝

Facility Id:	3709
Tank ID:	5
Alt. Facility ID:	80-3709
Alt. Tank ID:	CB1
Tank Status:	Permanently Out of Use
Capacity:	500
Substance:	Heating Oil
Closure Status:	Tank removed from ground
Date Installed:	5/1/1983
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30´ 46˝ / 72˚ 49´ 41˝

MERIDEN WATER POLLUTION CONTROL FACILITY (Continued) **U002173471**

Facility Id:	3709
Tank ID:	4
Alt. Facility ID:	80-3709
Alt. Tank ID:	IB1
Tank Status:	Permanently Out of Use
Capacity:	1500
Substance:	Diesel
Closure Status:	Tank removed from ground
Date Installed:	5/1/1982
Date Last Used:	Not reported
Tank Material:	Asphalt Coated or Bare Steel
2ndary Material:	None
Pipe Material:	Bare Steel
2ndary Material:	None
Spill Installed:	No
Overfill Installed:	No
Owner:	CITY OF MERIDEN 142 EAST MAIN ST. Meriden, CT 06450
Lat/Long:	41˚ 30′ 46˝ / 72˚ 49′ 41˝

38
ENE
1/2-1
2785 ft.

J.B. COGGINS
INDUSTRIAL PIT
, CT

LWDS **W991101628**
N/A

Relative:
Higher

Actual:
159 ft.

LWDS:

ArcView Legend Symbology:	INDUST PIT
Leachate and Wastewater Name:	INDUSTRIAL PIT
Leachate and Wastewater Number:	5206010
Status of the Discharge Activity:	INACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	J.B. Coggins
Alias:	Not reported
Description:	metal hydroxide sludge lagoon to be excavated and closed, HWMR monitoring required
Lat/Long:	41.53783 / -72.79756
State Plane x/y:	986980 / 756697

39
NW
1/2-1
2787 ft.

PENBECK OIL CO.
OIL/CHEMICAL SPILLS
, CT

LWDS **W991101617**
N/A

Relative:
Higher

Actual:
153 ft.

PENBECK OIL CO. (Continued) **W991101617**

LWDS:

ArcView Legend Symbology:	SPILL
Leachate and Wastewater Name:	OIL/CHEMICAL SPILLS
Leachate and Wastewater Number:	5205004
Status of the Discharge Activity:	INACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5205
Name:	Penbeck Oil Co.
Alias:	Not reported
Description:	gas station line leak (1982)
Lat/Long:	41.53904 / -72.81437
State Plane x/y:	982376 / 757142

40
NE
1/2-1
3291 ft.

Relative:
Lower

Actual:
143 ft.

QUINLAN RUSSELL
5 CROSS STREET
MERIDEN, CT 06450

RCRA-SQG **1000235508**
FINDS **CTD000842906**
RCRA-TSDF
RAATS
CORRACTS
CERC-NFRAP

CERCLIS-NFRAP Classification Data:

Federal Facility:	Not a Federal Facility
Non NPL Code:	DR
NPL Status:	Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	01/17/1990
Assessment:	PRELIMINARY ASSESSMENT	Completed:	06/21/1990
Assessment:	ARCHIVE SITE	Completed:	01/25/1996

CERCLIS-NFRAP Alias Name(s):
COGGINS, J.C.
COGGINS, J.C.

CORRACTS Data:

EPA Id:	CTD000842906
Region:	01
Area Name:	ENTIRE FACILITY
Actual Date:	09/10/1993
Corrective Action:	CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
2002 NAICS Title:	Not reported

RCRAInfo Corrective Action Summary:

Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event Date:	09/10/1993

QUINLAN RUSSELL (Continued) **1000235508**

RCRAInfo:
Owner: J B COGGINS MANUFACTURING COMPANY
(203) 235-7927
EPA ID: CTD000842906

Contact: STUART GRANDY
(203) 235-7927

Classification: TSDF
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 22a-449(c)-105(h)
Area of Violation: TSD-OTHER REQUIREMENTS
Date Violation Determined: 01/24/2005
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/27/2005
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/20/1990
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/20/1990
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 12/02/1986
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: FORMAL ENFORCEMENT AGREEMENT
Date Violation Determined: 11/05/1985
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 11/05/1985
Actual Date Achieved Compliance: 02/05/1986

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/27/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/05/1985
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/11/1985
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 04/26/1985

QUINLAN RUSSELL (Continued) **1000235508**

Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 11/19/1984
Actual Date Achieved Compliance: 02/05/1986

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/27/1986
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 11/19/1984
Actual Date Achieved Compliance: 07/15/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/22/1985
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 11/19/1984
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined: 07/13/1984
Actual Date Achieved Compliance: 04/26/1985

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/23/1984
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 01/26/1984
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 01/26/1984
Actual Date Achieved Compliance: 03/30/1994

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 01/26/1984
Actual Date Achieved Compliance: 03/30/1994

There are 16 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Non-Financial Record Review	TSD-OTHER REQUIREMENTS	
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330
Compliance Schedule Evaluation	FORMAL ENFORCEMENT AGREEMENT	19940330
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19860205
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330
Compliance GW Monitoring Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS	19940330
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19860205

QUINLAN RUSSELL (Continued) **1000235508**

	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870715
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19940330
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19850426
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19940330
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19940330
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940330

NY MANIFEST

Click this hyperlink while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

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41 NE 1/2-1 3344 ft. **J.B. COGGINS INDUSTRIAL WASTEWTR , CT** **LWDS** **W991101627 N/A**

Relative: Lower

Actual: 123 ft.

LWDS:

ArcView Legend Symbology:	INDUST WTR
Leachate and Wastewater Name:	INDUSTRIAL WASTEWTR
Leachate and Wastewater Number:	5206009
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	SURFACE
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	J.B. Coggins
Alias:	Not reported
Description:	treated industrial discharge
Lat/Long:	41.54022 / -72.79727
State Plane x/y:	987058 / 757566

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42 NNE 1/2-1 3385 ft. **J. B. COGGINS CO. 5 CROSS STREET MERIDEN, CT** **SHWS SDADB** **S104254245 N/A**

Relative: Higher

Actual: 151 ft.

J. B. COGGINS CO. (Continued) **S104254245**

SHWS:

State ID:	228
Groundwater Class:	Not reported
Comments :	ALL WASTE REMOVED PURSUANT TO CT HAZARDOUS WASTE MANAGEMENT REGULATIONS IN 6/12/85. ADDRESS ON TRANSFER FORM 531 CROSS STREET. 5-31 CROSS STREET
EPA ID:	CTD000842906
Waste Category:	METALS, MOH SLUDGE
PTP Id Number :	Not reported
Location Method :	UNK
Sample :	No
Updated By :	Not reported
Update Program :	Not reported
Date Updated :	Not reported
Duplicate :	No
Program :	SUPERFUND
Inventory Date :	7/6/1987
On Inventory :	Yes
Assessed :	Yes
87 Group :	RC
87 Origin :	INVENTORY
On 87 :	Yes
WPC Number :	Not reported
Lat/Long :	41.55 / -72.7917
Lat/Long Deg:	41-32-60 / 72-47-30
PO Office :	Not reported

Site Discovery and Assessment:

Facility ID:	228
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	41.55 / -72.7917
Lat/Long Determined By :	UNK
Waste Type 1 :	Metals
Waste Type 2 :	MOH SLUDGE
Waste Type 3 :	Not reported
Disposal 1 :	LAGOON
Disposal 2 :	IMPOUNDMENT
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	Not reported
Surface Water Quality Classification :	Not reported
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	41˚ 32´ 60˝ / 72˚ 47´ 30˝
Updated By:	Not reported
Update Program:	Not reported
Updated:	Not reported
Duplicate:	No
Comments :	ALL WASTE REMOVED PURSUANT TO CT HAZARDOUS WASTE MANAGEMENT REGULATIONS IN 6/12/85. ADDRESS ON TRANSFER FORM 531 CROSS STREET. 5-31 CROSS STREET

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Yes
Site Archived from CERCLIS :	No
Date of archive :	Not reported
EPA's Removal at Site :	N

J. B. COGGINS CO. (Continued) **S104254245**

Deferred to another EPA Program :	Yes
EPA Env Priority Initiative Site :	No
Federal Facility :	No
Site on EPA's National Priority List :	No
Part of an NPL site :	No
RCRA Generator Status :	GEN
RCRA Permit Status :	Not reported
Referral	
Referral Id:	223
Source of referral:	SUPERFUND
Date received:	7/6/1987
Staff assigned:	DEP
Remediation program:	SUPERFUND
Date assigned:	7/6/1987
Date copmleted:	7/6/1987
Outcome:	INVENTORY
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported
Remediation complete Approved DEP/Verified by LEP :	Not reported
Orders	
Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported

J. B. COGGINS CO. (Continued) **S104254245**

Order Complete : Not reported
In compliance : Not reported
Comments : Not reported

43
East
1/2-1
3552 ft.

MERIDEN
SALT STORAGE -COVERD
, CT

LWDS **W991101629**
N/A

Relative:
Higher

Actual:
279 ft.

LWDS:

ArcView Legend Symbology:	SALT-COVER
Leachate and Wastewater Name:	SALT STORAGE -COVERD
Leachate and Wastewater Number:	5206011
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	Meriden
Alias:	Not reported
Description:	covered salt storage on asphalt/concrete
Lat/Long:	41.53341 / -72.79358
State Plane x/y:	988068 / 755084

44
North
1/2-1
3652 ft.

MRM INDUSTRIES
INDUSTRIAL WASTEWTR
, CT

LWDS **W991101616**
N/A

Relative:
Lower

Actual:
131 ft.

LWDS:

ArcView Legend Symbology:	INDUST WTR
Leachate and Wastewater Name:	INDUSTRIAL WASTEWTR
Leachate and Wastewater Number:	5205003
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	SURFACE
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5205
Name:	MRM Industries
Alias:	Not reported
Description:	treated industrial discharge
Lat/Long:	41.54405 / -72.80893
State Plane x/y:	983868 / 758966

45
WNW
1/2-1
4179 ft.

MERIDEN WATER DEPT. (CUNO)
CONTAMINATED WELL
, CT

LWDS **W991101618**
N/A

Relative:
Lower

Actual:
111 ft.

MERIDEN WATER DEPT. (CUNO) (Continued) **W991101618**

LWDS:

ArcView Legend Symbology:	CONTM WELL
Leachate and Wastewater Name:	CONTAMINATED WELL
Leachate and Wastewater Number:	5205005
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5205
Name:	Meriden Water Dept. (CUNO)
Alias:	Not reported
Description:	Public well (NIS) contaminated with solvents
Lat/Long:	41.53705 / -72.82128
State Plane x/y:	980484 / 756415

46
SSW
1/2-1
4185 ft.

SWEEDS AUTO WRECKING CO.
AUTO JUNKYARD
, CT

LWDS **W991101633**
N/A

Relative:
Higher

Actual:
189 ft.

LWDS:

ArcView Legend Symbology:	AUTO JNKYD
Leachate and Wastewater Name:	AUTO JUNKYARD
Leachate and Wastewater Number:	5206015
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	Sweeds Auto Wrecking Co.
Alias:	Not reported
Description:	contamintion with solvents
Lat/Long:	41.52316 / -72.81071
State Plane x/y:	983375 / 751352

47
WNW
1/2-1
4547 ft.

AS U LIKE IT CLEANERS
518 WEST MAIN STREET
MERIDEN, CT 06450

SHWS **S100997070**
SDADB **N/A**

Relative:
Lower

Actual:
134 ft.

AS U LIKE IT CLEANERS (Continued) **S100997070**

SHWS:

State ID:	1540
Groundwater Class:	GB/GA
Comments :	WATER NOTIFIED OF PCE IN DRY WELL 9/30/94
EPA ID:	CTD018707752
Waste Category:	CHLR VOC
PTP Id Number :	Not reported
Location Method :	Not reported
Sample :	No
Updated By :	WINDISCH, S.
Update Program :	D&A
Date Updated :	5/2/2000
Duplicate :	No
Program :	D&A
Inventory Date :	6/3/1994
On Inventory :	Yes
Assessed :	No
87 Group :	Not reported
87 Origin :	Not reported
On 87 :	No
WPC Number :	Not reported
Lat/Long :	Not reported
Lat/Long Deg:	Not reported
PO Office :	Not reported

Site Discovery and Assessment:

Facility ID:	1540
WPC Number :	Not reported
Rem ID :	Not reported
Lat/Long :	Not reported
Lat/Long Determined By :	Not reported
Waste Type 1 :	Chlorinated Volatile Organic Compounds
Waste Type 2 :	Not reported
Waste Type 3 :	Not reported
Disposal 1 :	DRYWELL
Disposal 2 :	SPILL/DUMP
Disposal 3 :	Not reported
Sample Data Available :	No
Ground Water Quality Classification :	GB/GA
Surface Water Quality Classification :	B/A
PTP Id:	Not reported
Postal District:	Not reported
Lat/Lon:	Not reported
Updated By:	WINDISCH, S.
Update Program:	D&A
Updated:	5/2/2000
Duplicate:	No
Comments :	WATER NOTIFIED OF PCE IN DRY WELL 9/30/94

Federal

EPA CERCLIS Id :	Not reported
Number EPA RCRIS Id :	Not reported
Site on EPA's CERCLIS :	Not reported
Site Archived from CERCLIS :	Not reported
Date of archive :	Not reported
EPA's Removal at Site :	Not reported
Deferred to another EPA Program :	Not reported
EPA Env Priority Initiative Site :	Not reported

AS U LIKE IT CLEANERS (Continued) **S100997070**

Federal Facility :	Not reported
Site on EPA's National Priority List :	Not reported
Part of an NPL site :	Not reported
RCRA Generator Status :	Not reported
RCRA Permit Status :	Not reported
Referral	
Referral Id:	1420
Source of referral:	SUPERFUND
Date received:	9/14/1993
Staff assigned:	MCDANIEL, M.
Remediation program:	D&A
Date assigned:	9/14/1993
Date copmleted:	6/3/1994
Outcome:	INVENTORY
Remedial	
Remedial Id :	Not reported
PTP Id :	Not reported
Remediation Program :	Not reported
Remediation Program Entered :	Not reported
Staff Assigned :	Not reported
Remediation Program :	Not reported
Date assigned :	Not reported
Project Phase :	Not reported
Order issued :	Not reported
Order Number :	Not reported
Date order issued :	Not reported
Remedial Investigation Start :	Not reported
Remedial Investigation Completed :	Not reported
Remedial Design Start :	Not reported
Remedial Design complet :	Not reported
Remedial Action Start :	Not reported
Remedial Action Completed :	Not reported
Date Oper/ maintenance Started :	Not reported
GW monitoring :	Not reported
Remediation complete Approved DEP/Verified by LEP :	Not reported
Orders	
Order Id :	Not reported
Order number :	Not reported
Date Order Issued :	Not reported
Staff assigned :	Not reported
Type of Order :	Not reported
Order Respondent :	Not reported
Admin Appeal Date :	Not reported
Admin Appeal Ruling :	Not reported
Date of Admin Appeal Ruling :	Not reported
Date of Final Order :	Not reported
Date of Court Appeal :	Not reported
Court ruling :	Not reported
Date of Court Ruling :	Not reported
Date Order Modified :	Not reported
Date Order Revoked :	Not reported
Date Referred to AG :	Not reported
Judgement :	Not reported
Date of AGR judgement :	Not reported
Penalty assessed :	Not reported
Order Complete :	Not reported
In compliance :	Not reported

AS U LIKE IT CLEANERS (Continued) **S100997070**

Comments : Not reported

48
WNW
1/2-1
4667 ft.

DRUM SILVER
OIL/CHEMICAL SPILLS
, CT

LWDS **W991101619**
N/A

Relative:
Lower

Actual:
122 ft.

LWDS:

ArcView Legend Symbology:	SPILL
Leachate and Wastewater Name:	OIL/CHEMICAL SPILLS
Leachate and Wastewater Number:	5205006
Status of the Discharge Activity:	INACTIVE
Leachate and Waste Flow:	GROUND
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5205
Name:	Drum Silver
Alias:	Not reported
Description:	Metals, hydrocarbon contamintion
Lat/Long:	41.53982 / -72.82182
State Plane x/y:	980337 / 757424

49
ENE
1/2-1
4706 ft.

MILLER CO.
COOLING/IND DISCHRG
, CT

LWDS **W991101626**
N/A

Relative:
Higher

Actual:
147 ft.

LWDS:

ArcView Legend Symbology:	COOL&INDUS
Leachate and Wastewater Name:	COOLING/IND DISCHRG
Leachate and Wastewater Number:	5206008
Status of the Discharge Activity:	ACTIVE
Leachate and Waste Flow:	SURFACE
Feature Number on Hazardous Waste List:	0
Subregional Basin Feature Number:	5206
Name:	Miller Co.
Alias:	Not reported
Description:	treated industrial discharge and cooling water
Lat/Long:	41.54089 / -72.7918
State Plane x/y:	988557 / 757809

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FRANKLIN	U002175338	ROADWAY EXPRESS INC	LEBANON ROAD RT 87	06450	UST
MERIDEN	U003518489	MERIDEN MAINT. GARAGE (BLDG 81-126)	ROUTE 15 W. C. PARKWAY	06450	UST
MERIDEN	S104254237	DUMP #9	ROUTE 66		SDADB
MERIDEN	1008409107	MERIDEN HUB	1 & 77 STATE STREET/30 & 50 EAST MAIN STREET	06450	US BROWNFIELDS
MERIDEN	S106508123	DRY CLEANERS & GAS STATIONS	885-889, 893, 903 / 927 EAST MAIN S	06450	LUST
MERIDEN	S100005691	EYELET SPECIALTIES	NORTH BROWN ST.	06450	LUST
MERIDEN	S104254243	INSILCO DUMP SITE	CENTENNTIAL SHOP PLAZA		SDADB
MERIDEN	1000247984	MERIDEN FOUNDRY CO THE	CHAMBERLAIN HWY	06450	RCRA-SQG, FINDS
MERIDEN	S104254230	DUMP #11	NORTH COLONY STREET		SDADB
MERIDEN	S105457873	CABIN RESTAURANT / ANTHONY PAGUNI	COLONY STREET, BROOKS STREET	06450	LUST
MERIDEN	S106593584	PHILLIPS PROPERTY	SW CORNER NORTH COLONY ROAD / HI		SHWS, SDADB
MERIDEN	U002173549	WESTVACO	EMPIRE AVE	06450	SHWS, UST, CT PROPERTY, SDADB
MERIDEN	S104254240	HANOVER POND	HANOVER POND		SDADB
MERIDEN	S104254228	DUMP #1	HANOVER STREET		SDADB
MERIDEN	S104254241	INSILCO	HICKS ST		SDADB
MERIDEN	S106508107	INTERSECTION OF W. MAIN & CENTENNIAL	INTERSECTION OF W. MAIN / CENTENNIA	06450	LUST
MERIDEN	S104254222	1940'S INSILCO DUMP SITE	LEONARD STREET		SDADB
MERIDEN	S106704249	VETERNS MEMORIAL MEDICAL CENTER	LEWIS AVE ACROSS FROM MERIDAN SQUAR	06450	LUST
MERIDEN	S106054412	GETTY SERVICE STATION #590	934 EAST MAIN STREET		LUST, CT Spills
MERIDEN	S104236791	WAYNE GRANT	100 MYREN ST	06450	LUST, CT Spills
MERIDEN	U004009267	JOSEPH PERUTI	790 OLD COLONY RD. REAR	06451	UST
MERIDEN	S104254231	DUMP #2	WEST SIDE HANOVER POND		SDADB
MERIDEN	S106508082	CITY OF MERIDEN, BOB MERCALDI	SILVER LAKE PUMP STATION, SILVER LA	06450	LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/14/05
Date Data Arrived at EDR: 11/02/05
Date Made Active in Reports: 12/07/05
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 01/31/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Date Data Arrived at EDR: 02/02/94
Date Made Active in Reports: 03/30/94
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/24/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 10/24/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/29/05
Date Data Arrived at EDR: 01/11/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 41

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/06/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/15/05
Date Data Arrived at EDR: 12/28/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 33

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/05
Next Scheduled EDR Contact: 02/27/06
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/05
Date Data Arrived at EDR: 01/12/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 40

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Last EDR Contact: 01/12/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/05
Date Data Arrived at EDR: 01/16/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/05
Date Data Arrived at EDR: 08/12/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 02/10/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05
Date Data Arrived at EDR: 02/11/05
Date Made Active in Reports: 04/06/05
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 703-603-8867
Last EDR Contact: 02/10/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 02/08/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 177

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 02/06/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/05
Date Data Arrived at EDR: 01/19/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 33

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 01/19/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/05
Date Data Arrived at EDR: 12/05/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 11/30/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04
Date Data Arrived at EDR: 02/15/05
Date Made Active in Reports: 04/25/05
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/26/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/07/05
Date Data Arrived at EDR: 01/06/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 46

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/04/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/05
Date Data Arrived at EDR: 11/28/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 63

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/28/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Date Data Arrived at EDR: 08/09/04
Date Made Active in Reports: 09/17/04
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/04
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/13/05
Date Made Active in Reports: 08/17/05
Number of Days to Update: 35

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Date Data Arrived at EDR: 04/27/04
Date Made Active in Reports: 05/21/04
Number of Days to Update: 24

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/05
Date Data Arrived at EDR: 10/31/05
Date Made Active in Reports: 12/20/05
Number of Days to Update: 50

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/12/05
Date Data Arrived at EDR: 10/31/05
Date Made Active in Reports: 12/20/05
Number of Days to Update: 50

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 01/03/05
Date Made Active in Reports: 01/25/05
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Annually

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 08/30/05
Date Data Arrived at EDR: 09/13/05
Date Made Active in Reports: 10/27/05
Number of Days to Update: 44

Source: EPA
Telephone: 202-564-3887
Last EDR Contact: 02/08/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/18/05
Date Data Arrived at EDR: 10/31/05
Date Made Active in Reports: 12/20/05
Number of Days to Update: 50

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 02/08/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/05
Date Data Arrived at EDR: 12/27/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 34

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/09/06
Date Data Arrived at EDR: 01/16/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Date Data Arrived at EDR: 07/03/95
Date Made Active in Reports: 08/07/95
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 06/17/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/12/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Inventory of Hazardous Disposal Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 11/21/05
Date Data Arrived at EDR: 11/22/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 860-424-3721
Last EDR Contact: 02/16/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Varies

SDADB: Site Discovery and Assessment Database

All sites reported to Permitting, Enforcement, and Remediation Division where it is suspected that hazardous waste may have been disposed or sites that are eligible for listing on the State Inventory of Hazardous Waste Disposal Sites.

Date of Government Version: 11/21/05
Date Data Arrived at EDR: 11/22/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 860-424-3721
Last EDR Contact: 02/16/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Semi-Annually

SWF/LF: List of Landfills/Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/23/05
Date Data Arrived at EDR: 12/05/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 24

Source: Department of Environmental Protection
Telephone: 860-424-3366
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Annually

SWRCY: Recycling Facilities

A listing of recycling facilities.

Date of Government Version: 09/23/05
Date Data Arrived at EDR: 12/01/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 860-424-3223
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Varies

LUST: Leaking Underground Storage Tank List
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/23/05
Date Data Arrived at EDR: 11/28/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 31

Source: Department of Environmental Protection
Telephone: 860-424-3376
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Semi-Annually

LWDS: Connecticut Leachate and Wastewater Discharge Sites
The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

Date of Government Version: 09/22/99
Date Data Arrived at EDR: 11/15/99
Date Made Active in Reports: 12/09/99
Number of Days to Update: 24

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 02/08/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Varies

UST: Underground Storage Tank Data
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 12/22/05
Date Data Arrived at EDR: 01/16/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 15

Source: Department of Environmental Protection
Telephone: 860-424-3376
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: Semi-Annually

AST: Marine Terminals and Tank Information
A listing of bulk petroleum facilities that receive petroleum by a vessel.

Date of Government Version: 10/28/04
Date Data Arrived at EDR: 10/28/04
Date Made Active in Reports: 12/09/04
Number of Days to Update: 42

Source: Department of Environmental Protection
Telephone: 860-424-3233
Last EDR Contact: 01/26/06
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Varies

SPILLS: Oil & Chemical Spill Database
Oil and Chemical Spill Data.

Date of Government Version: 11/02/05
Date Data Arrived at EDR: 12/06/05
Date Made Active in Reports: 01/23/06
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 860-424-3254
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Semi-Annually

INST CONTROL: ELUR Sites
Environmental Land Use Restriction sites.

Date of Government Version: 12/05/05
Date Data Arrived at EDR: 12/05/05
Date Made Active in Reports: 01/23/06
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3912
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Varies

VCP: Voluntary Remediation Sites
Sites involved in the Voluntary Remediation Program.

Date of Government Version: 11/21/05
Date Data Arrived at EDR: 11/22/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 02/16/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Varies

Brownfields: Brownfields Inventory

Date of Government Version: 01/16/06
Date Data Arrived at EDR: 01/16/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 36

Source: Connecticut Brownfields Redevelopment Authority
Telephone: 860-258-7833
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Case Listing
The types of enforcement actions included are administrative consent orders, final unilateral orders and final dispositions of civil cases through the Attorney General's Office.

Date of Government Version: 09/30/05
Date Data Arrived at EDR: 11/16/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 43

Source: Department of Environmental Protection
Telephone: 860-424-3265
Last EDR Contact: 02/13/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Varies

CT PROPERTY: Property Transfer Filings
A listing of sites that meet the definition of a hazardous waste establishment. They can be generators, dry cleaners, furniture strippers, etc. These sites have been sold to another owner.

Date of Government Version: 11/21/05
Date Data Arrived at EDR: 11/22/05
Date Made Active in Reports: 12/29/05
Number of Days to Update: 37

Source: Department of Environmental Protection
Telephone: 860-424-3789
Last EDR Contact: 02/16/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Semi-Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 02/08/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 02/06/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Semi-Annually

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Child Care Facilities
Source: Department of Public Health
Telephone: 860-509-8045

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Soils
Source: Department of Environmental Protection
Telephone: 860-871-4047

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

INSILCO (FACTORY H)
COOPER STREET
MERIDEN, CT 06451

TARGET PROPERTY COORDINATES

Latitude (North):	41.53420 - 41° 32' 3.1"
Longitude (West):	72.8065 - 72° 48' 23.4"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	682989.7
UTM Y (Meters):	4600171.5
Elevation:	144 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

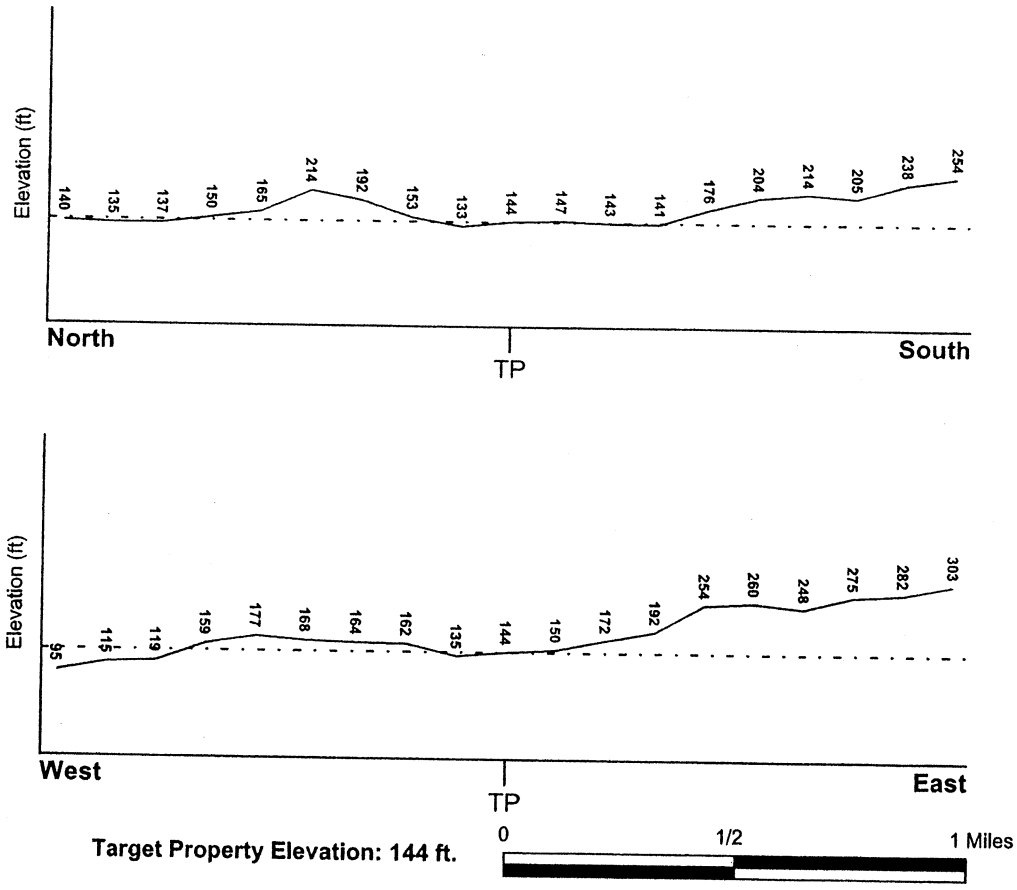
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:	41072-E7 MERIDEN, CT
General Topographic Gradient:	General SSW
Source:	USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
NEW HAVEN, CT	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0900810003B
Additional Panels in search area:	0900810004B 0900810006B 0900810005B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MERIDEN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	URBAN LAND
Soil Surface Texture:	variable
Hydrologic Group:	Not reported
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam
loamy sand
sandy loam
very stony - fine sandy loam
loam

Surficial Soil Types: fine sandy loam
loamy sand
sandy loam
very stony - fine sandy loam
loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: sand
fine sandy loam
stratified
gravelly - fine sandy loam
gravelly - loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS2099281	1/2 - 1 Mile NE
B6	USGS2099100	1/2 - 1 Mile North
B7	USGS2099101	1/2 - 1 Mile North
10	USGS2099273	1/2 - 1 Mile WNW
12	USGS2099287	1/2 - 1 Mile NE
C13	USGS2099243	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CT0800022	1/4 - 1/2 Mile North

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B8	CTC000000001275	1/2 - 1 Mile North
9	CTC000000000398	1/2 - 1 Mile West
C11	CTC000000001277	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 1619740.2s

County Boundary
Major Roads
Contour Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data

EPA Designated Sole Src. Aq.

N

SITE NAME: Insilco (Factory H) ADDRESS: Cooper Street Meriden CT 06451 LAT/LONG: 41.5342 / 72.8065	CLIENT: Metcalf & Eddy, Inc. CONTACT: Lucas Hellerich INQUIRY #: 1619740.2s DATE: February 23, 2006

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **North** **1/4 - 1/2 Mile** **Higher**		**FRDS PWS**	**CT0800022**

PWS ID:	CT0800022	PWS Status:	Active
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	HUBBARD PARK MERIDEN, CT 06450		
Addressee / Facility:	Not Reported		
Facility Latitude:	41 32 17	Facility Longitude:	072 48 27
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000030

PWS currently has or had major violation(s) or enforcement: No

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2 **NE** **1/2 - 1 Mile** **Lower**		**FED USGS**	**USGS2099281**

Agency cd:	USGS	Site no:	413230072475801
Site name:	CT-ME 209		
Latitude:	413230		
Longitude:	0724758		
Dec lon:	-72.7989875	Dec lat:	41.5417647
Coor accr:	S	Coor meth:	M
Dec latlong datum:	NAD83	Latlong datum:	NAD27
State:	09	District:	09
Country:	US	County:	009
Location map:	Not Reported	Land net:	Not Reported
Altitude:	135.00	Map scale:	Not Reported
Altitude accuracy:	5.	Altitude method:	M
Hydrologic:	Quinnipiac. Connecticut. Area = 516 sq.mi.	Altitude datum:	NGVD29
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	1963
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	440	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1963-09-01	Ground water data end date:	1963-09-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-09-01	30.00	

A3
NNE
1/2 - 1 Mile
Higher

Site ID:	Not Reported	**AQUIFLOW**	**22004**
Groundwater Flow:	Not Reported		
Shallow Water Depth:	4.6		
Deep Water Depth:	7.8		
Average Water Depth:	Not Reported		
Date:	3/26/1992		

A4
NNE
1/2 - 1 Mile
Higher

Site ID:	Not Reported	**AQUIFLOW**	**22003**
Groundwater Flow:	Not Reported		
Shallow Water Depth:	4.6		
Deep Water Depth:	7.8		
Average Water Depth:	Not Reported		
Date:	3/26/1992		

A5
NNE
1/2 - 1 Mile
Higher

Site ID:	Not Reported	**AQUIFLOW**	**22002**
Groundwater Flow:	Not Reported		
Shallow Water Depth:	4.6		
Deep Water Depth:	7.8		
Average Water Depth:	Not Reported		
Date:	3/26/1992		

B6
North
1/2 - 1 Mile
Lower

FED USGS **USGS2099100**

Agency cd:	USGS	Site no:	413241072482701
Site name:	CT-ME 216		
Latitude:	413241		
Longitude:	0724827	Dec lat:	41.54482028
Dec lon:	-72.8070433	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	09
State:	09	County:	009
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Lower Connecticut. Connecticut, Massachusetts. Area = 1090 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	440900700
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

B7
North
1/2 - 1 Mile
Lower

FED USGS **USGS2099101**

Agency cd:	USGS	Site no:	413242072483001
Site name:	CT-ME 196		
Latitude:	413242		
Longitude:	0724830	Dec lat:	41.54509806
Dec lon:	-72.8078767	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	09
State:	09	County:	009
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	125.00	Altitude method:	M
Altitude accuracy:	5.	Altitude datum:	NGVD29
Hydrologic:	Quinnipiac. Connecticut. Area = 516 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	1965
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	DRIFT,STRATIFIED		
Well depth:	72.0	Hole depth:	Not Reported
Source of depth data:	other	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1970-04-28
Water quality data end date:	1970-04-28	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

B8
North
1/2 - 1 Mile
Lower

CT WELLS **CTC000000001275**

CT Community Well

Well ID:	1356	Well Name:	Columbus Park Well
Supply System ID:	80001	Supply System Name:	MERIDEN WATER DEPT
Source Status:	Active	Type:	Gravel Pack
Groundwater Aquifer Type:	Stratified Drift	GIS Date/Method:	1984 Tablet Digitize
Depth:	72 Feet	Depth to Bedrock:	0 Feet
Well Diameter:	24	Casing Diameter:	18
Pump Capacity:	300	Safe Yield:	.31999

Map ID Direction Distance Elevation	Database	EDR ID Number
9 **West** **1/2 - 1 Mile** **Lower**	**CT WELLS**	**CTC000000000398**

CT Community Well

Well ID:	424	Well Name:	Cuno Well
Supply System ID:	80001	Supply System Name:	MERIDEN WATER DEPT
Source Status:	Inactive	Type:	Drilled
Groundwater Aquifer Type:	Bedrock	GIS Date/Method:	1984 Tablet Digitize
Depth:	52 Feet	Depth to Bedrock:	0 Feet
Well Diameter:	0	Casing Diameter:	0
Pump Capacity:	350	Safe Yield:	.37999

---

10 **WNW** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS2099273**

Agency cd:	USGS	Site no:	413224072492101
Site name:	CT-ME 208		
Latitude:	413224		
Longitude:	0724921	Dec lat:	41.54009778
Dec lon:	-72.82204389	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	09
State:	09	County:	009
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	128.00	Altitude method:	M
Altitude accuracy:	5.	Altitude datum:	NGVD29
Hydrologic:	Quinnipiac. Connecticut. Area = 516 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	1966
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	235	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1966-07-27	Ground water data end date:	1966-07-27
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1966-07-27		

Note: The site was flowing, but the head could not be measured without additional equipment.

Map ID Direction Distance Elevation		Database	EDR ID Number
C11 **West** **1/2 - 1 Mile** **Lower**		**CT WELLS**	**CTC000000001277**

CT Community Well

Well ID:	1358	Well Name:	Lincoln Well
Supply System ID:	80001	Supply System Name:	MERIDEN WATER DEPT
Source Status:	Active	Type:	Gravel Pack
Groundwater Aquifer Type:	Stratified Drift	GIS Date/Method:	1984 Tablet Digitize
Depth:	77 Feet	Depth to Bedrock:	0 Feet
Well Diameter:	24	Casing Diameter:	18
Pump Capacity:	560	Safe Yield:	.605

---

12 **NE** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS2099287**

Agency cd:	USGS	Site no:	413233072473001
Site name:	CT-ME 186		
Latitude:	413233		
Longitude:	0724730	Dec lat:	41.54259806
Dec lon:	-72.7912094	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	09
State:	09	County:	009
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	138.00	Altitude method:	M
Altitude accuracy:	5.	Altitude datum:	NGVD29
Hydrologic:	Quinnipiac. Connecticut. Area = 516 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	1955
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	555	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1955-09-01	Ground water data end date:	1955-09-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1955-09-01	9.00	

Map ID Direction Distance Elevation		Database	EDR ID Number
C13 **West** **1/2 - 1 Mile** **Lower**		**FED USGS**	**USGS2099243**

Agency cd:	USGS	Site no:	413208072493301
Site name:	CT-ME 214		
Latitude:	413208		
Longitude:	0724933	Dec lat:	41.5356533
Dec lon:	-72.8253775	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	09
State:	09	County:	009
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	105.00	Altitude method:	M
Altitude accuracy:	5.	Altitude datum:	NGVD29
Hydrologic:	Quinnipiac. Connecticut. Area = 516 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	1966
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	DRIFT,STRATIFIED		
Well depth:	77.0	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1966-08-01	Ground water data end date:	1966-08-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1966-08-01	17.00	

AREA RADON INFORMATION

State Database: CT Radon

Radon Test Results

City	Total Sites	< 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	20 < 50 Pci/L	50 < 100 Pci/L	> 100 Pci/L
Ansonia	110	62 (56.4)	29 (26.4)	8 (7.3)	10 (1)	1 (9)	0 (0)
Beacon Falls	4	3 (75)	1 (25)	0 (0)	0 (0)	0 (0)	0 (0)
Bethany	3	2 (66.7)	1 (33.3)	0 (0)	0 (0)	0 (0)	0 (0)
Branford	196	126 (64.3)	40 (20.4)	13 (6.6)	14 (7.1)	13 (1.5)	0 (0)
Cheshire	16	10 (62.5)	4 (25)	2 (12.5)	0 (0)	0 (0)	0 (0)
Derby	11	4 (36.4)	6 (54.6)	1 (9)	0 (0)	0 (0)	0 (0)
East Haven	27	22 (81.5)	4 (14.8)	1 (3.7)	0 (0)	0 (0)	0 (0)
Guilford	138	95 (68.8)	22 (15.9)	13 (9.4)	7 (5.1)	0 (0)	1 (.7)
Hamden	39	29 (74.4)	10 (25.6)	0 (0)	0 (0)	0 (0)	0 (0)
Madison	133	84 (63.2)	32 (24)	9 (6.8)	6 (4.5)	2 (1.5)	0 (0)
Meriden	97	76 (78.4)	19 (19.6)	1 (1)	0 (0)	0 (0)	1 (1)
Middlebury	5	5 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Milford	20	15 (.75)	4 (20)	1 (5)	0 (0)	0 (0)	0 (0)
Naugatuck	9	8 (88.9)	1 (11.1)	0 (0)	0 (0)	0 (0)	0 (0)
New Haven	21	16 (76.2)	5 (23.8)	0 (0)	0 (0)	0 (0)	0 (0)
North Branford	13	11 (84.6)	2 (15.4)	0 (0)	0 (0)	0 (0)	0 (0)
North Haven	5	3 (0)	2 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Northford	7	5 (71.4)	0 (0)	1 (14.2)	0 (0)	0 (0)	1 (14.2)
Orange	16	14 (87.5)	2 (12.5)	0 (0)	0 (0)	0 (0)	0 (0)
Oxford	3	2 (0)	1 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Prospect	3	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Seymour	9	5 (55.6)	3 (33.3)	1 (11.1)	0 (0)	0 (0)	0 (0)
Southbury	21	10 (47.6)	8 (38.1)	3 (14.3)	0 (0)	0 (0)	0 (0)
Wallingford	100	90 (90)	10 (10)	0 (0)	0 (0)	0 (0)	0 (0)
Waterbury	20	19 (95)	1 (5)	0 (0)	0 (0)	0 (0)	0 (0)
West Haven	14	14 (93.3)	1 (6.7)	0 (0)	0 (0)	0 (0)	0 (0)
Wolcott	7	3 (42.9)	4 (57.1)	0 (0)	0 (0)	0 (0)	0 (0)
Woodbridge	126	79 (62.7)	32 (25.4)	9 (7.1)	4 (3.2)	1 (.8)	0 (0)
Yalesville	3	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Federal EPA Radon Zone for NEW HAVEN County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for NEW HAVEN COUNTY, CT

Number of sites tested: 1286

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.070 pCi/L	89%	10%	1%
Basement	1.900 pCi/L	78%	20%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Soils
Source: Department of Environmental Protection
Telephone: 860-871-4047

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Connecticut Leachate and Wastewater Discharge Sites
Source: Department of Environmental Protection
The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

EPA-Approved Sole Source Aquifers in Connecticut
Source: EPA
Sole source aquifers are defined as an aquifer designated as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for the area and for which there are no reasonable alternative sources should the aquifer become contaminated.

Community and Non-Community Water System Wells
Source: Department of Public Health, Water Supplies Section
Telephone: 860-509-7333
Active, emergency and inactive wells used for potable purposes that are owned and operated by active community and non-community water systems in Connecticut.

OTHER STATE DATABASE INFORMATION

RADON

State Database: CT Radon
Source: Department of Public Health
Telephone: 860-509-7367
Radon Statistical Summary

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

APPENDIX 5

SANBORN MAPS

EDR® Environmental Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Lucas Hellerich
Metcalf & Eddy, Inc.
860 North Main Street
Wallingford, CT 06492

Order Date: 2/22/2006 **Completion Date:** 2/23/2006
Inquiry #: 1619740.3s
P.O. #: 03601262.2819.0206
Site Name: Insilco (Factory H)
Address: Cooper Street
City/State: Meriden, CT 06450
Cross Streets:

Customer Project: Factory H
101585PVC 203-269-7310

Based on client-supplied information, fire insurance maps for the following years were identified

1884 - 1 Map
1891 - 2 Maps
1896 - 2 Maps
1901 - 2 Maps
1950 - 2 Maps
1953 - 2 Maps
1971 - 2 Maps

Limited Permission to Photocopy Total Maps: 13

tcalf & Eddy, Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited e of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited nber of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon uest.

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USER'S GUIDE

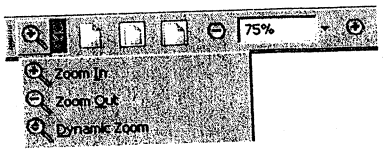
This User's Guide provides guidelines for accessing Sanborn Map® images and for transferring them to your Word Processor.

Reading Sanborn Maps

- Sanborn Maps document historical property use by displaying property information through words, abbreviations, and map symbols. The Sanborn Map Key provides information to help interpret the symbols and abbreviations used on Sanborn Maps. The Key is available from EDR's Web Site at: http://www.edrnet.com/reports/samples/key.pdf

Organization of Electronic Sanborn Image File

- Sanborn Map Report, listing years of coverage
- User's Guide
- Oldest Sanborn Map Image
- Most recent Sanborn Map Image



Navigating the Electronic Sanborn Image File

1. Open file on screen.
2. Identify TP (Target Property) on the most recent map.
3. Find TP on older printed images.
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   A. On the menu bar, click "View" and then "Zoom to..."
   B. Or, use the magnifying tool and drag a box around the TP

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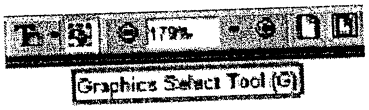
Acrobat Versions 6 and 7

1. Go to the menu bar
2. Click the "Select Tool"
3. Draw a box around the area selected
4. "Right click" on your mouse
5. Select "Copy Image to Clipboard"
6. Go to Word Processor such as Microsoft Word, paste and print.



Acrobat Version 5

1. Go to the menu bar
2. Click the "Graphics Select Tool"
3. Draw a box around the area selected
4. Go to "Menu"
5. Highlight "Edit"
6. Highlight "Copy"
7. Go to Word Processor such as Microsoft Word, paste and print.

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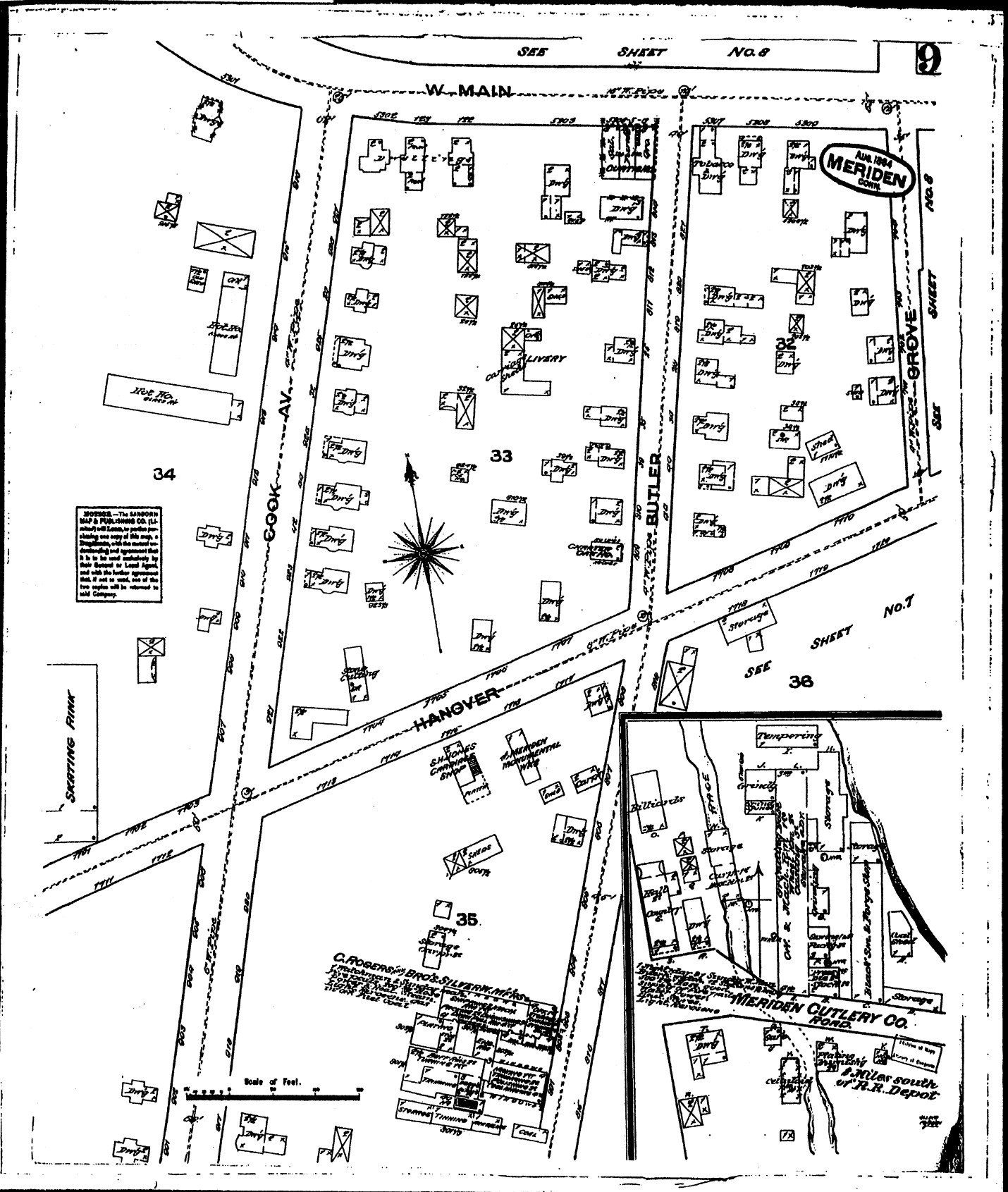

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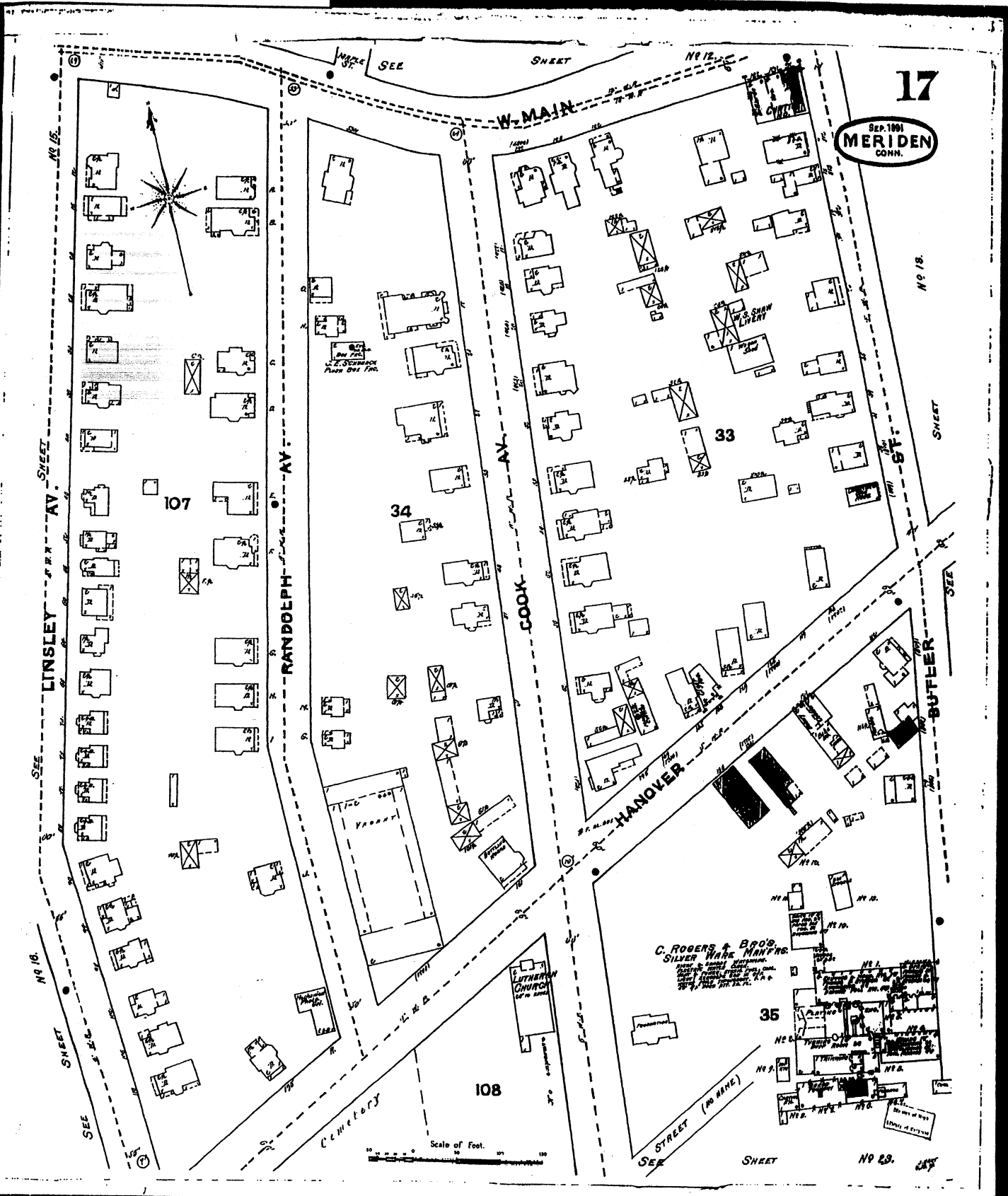

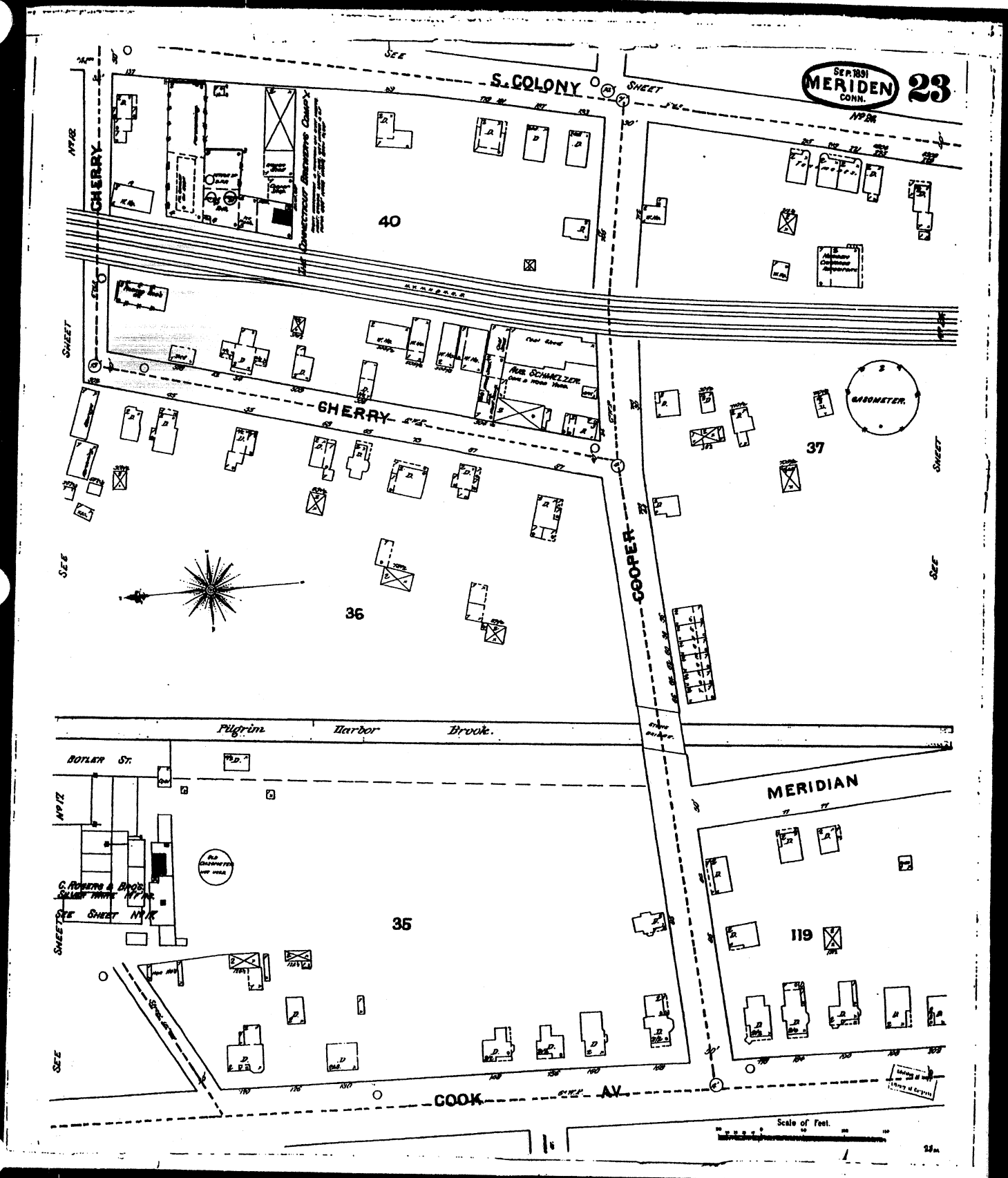

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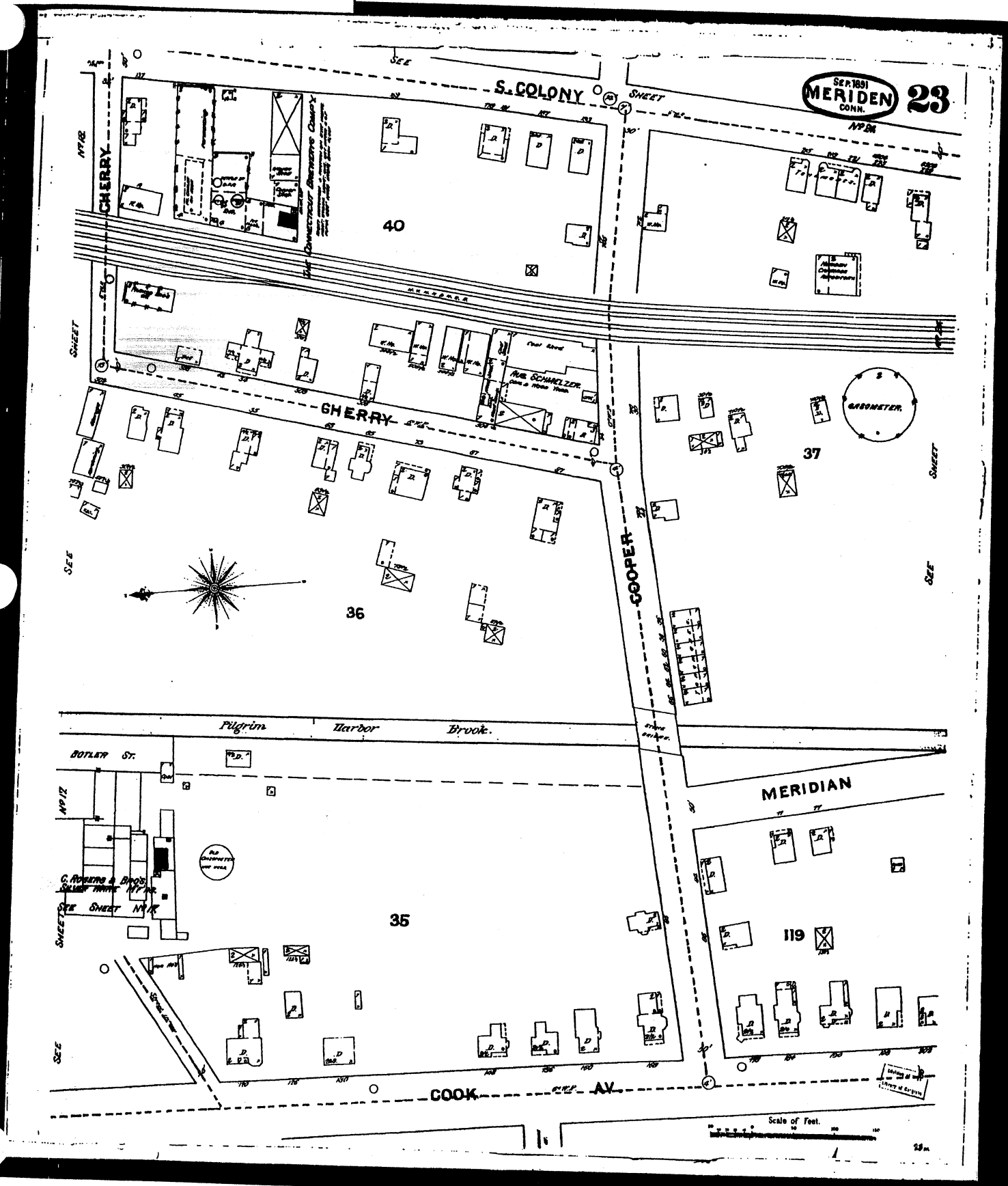

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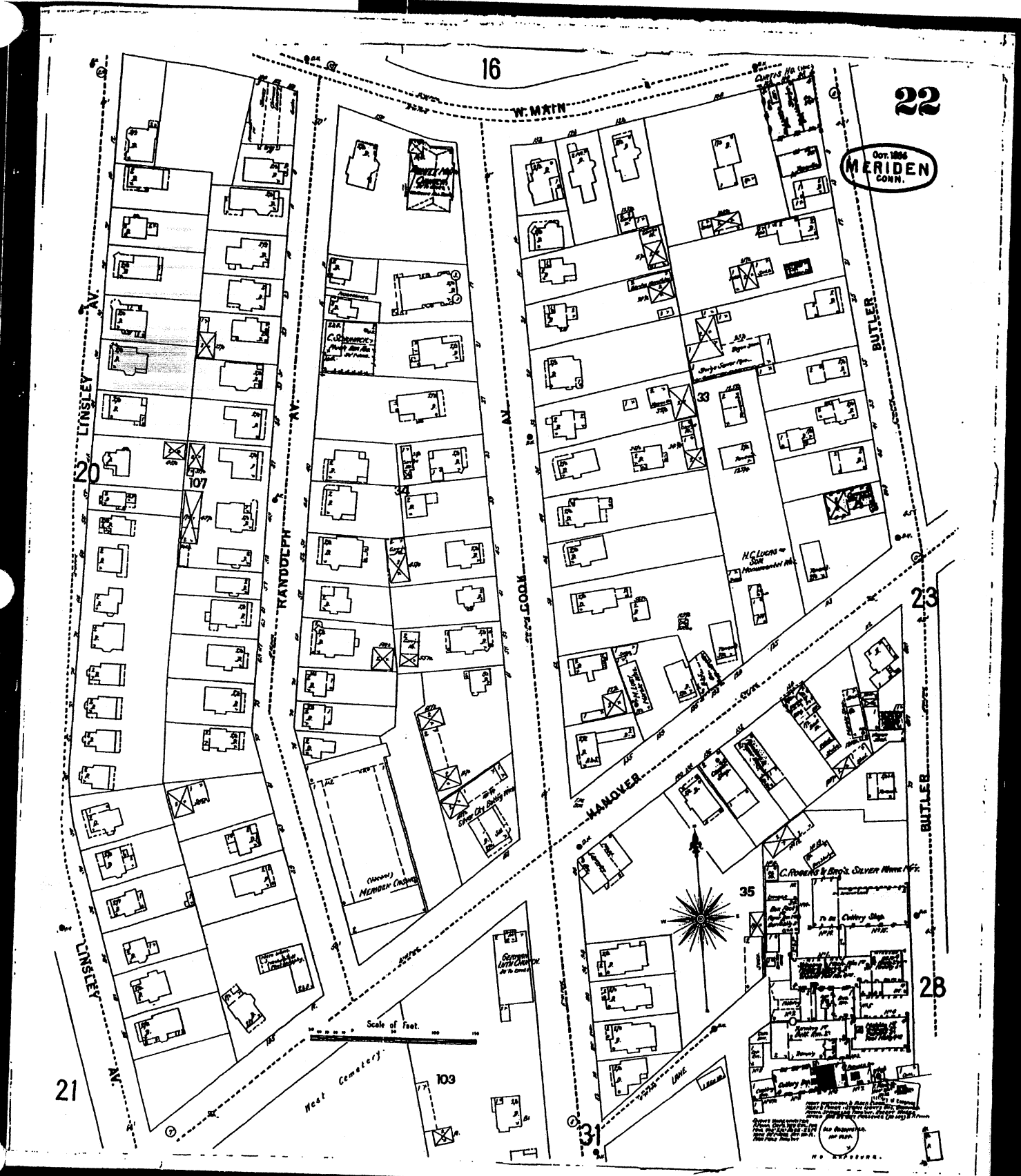

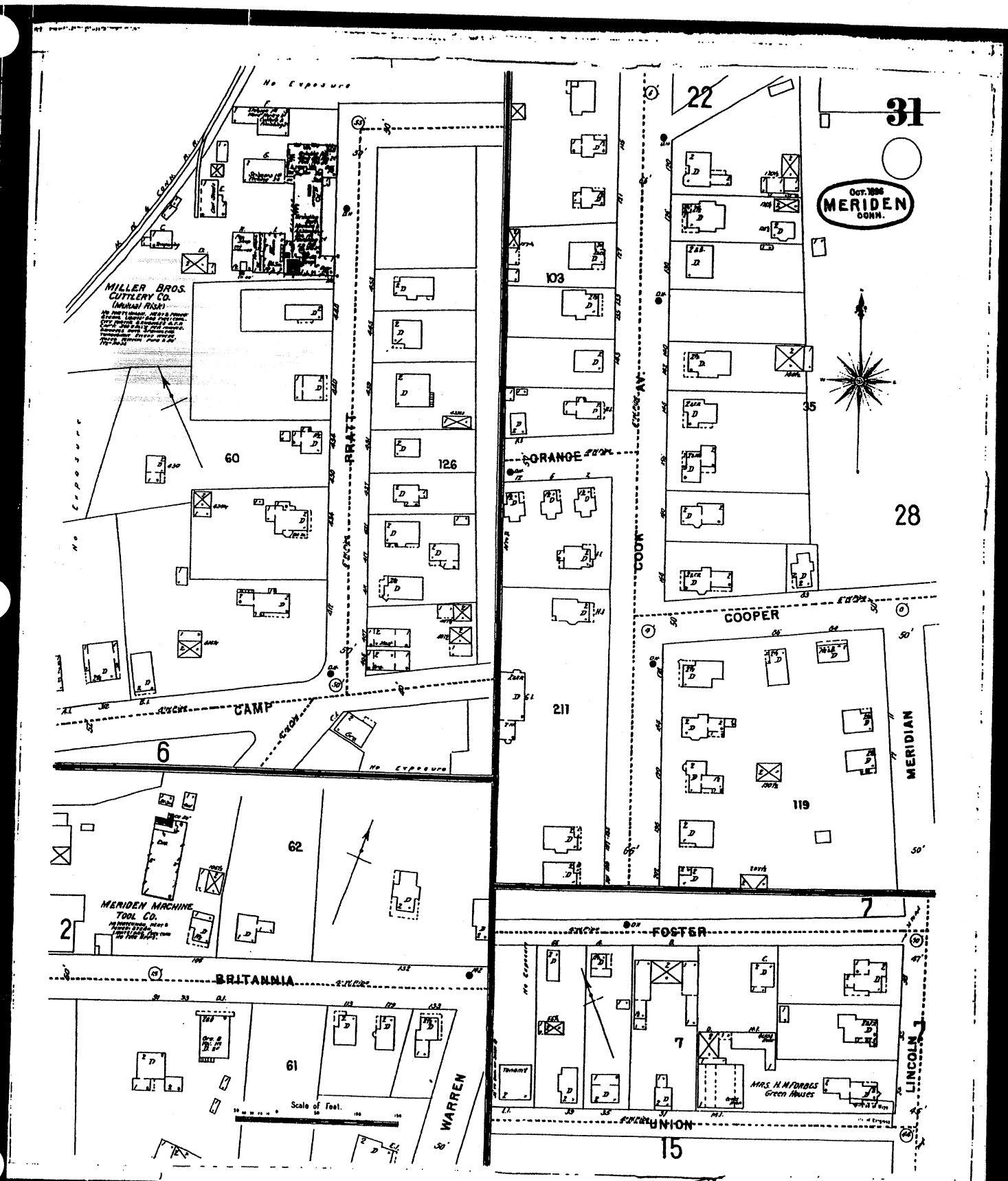

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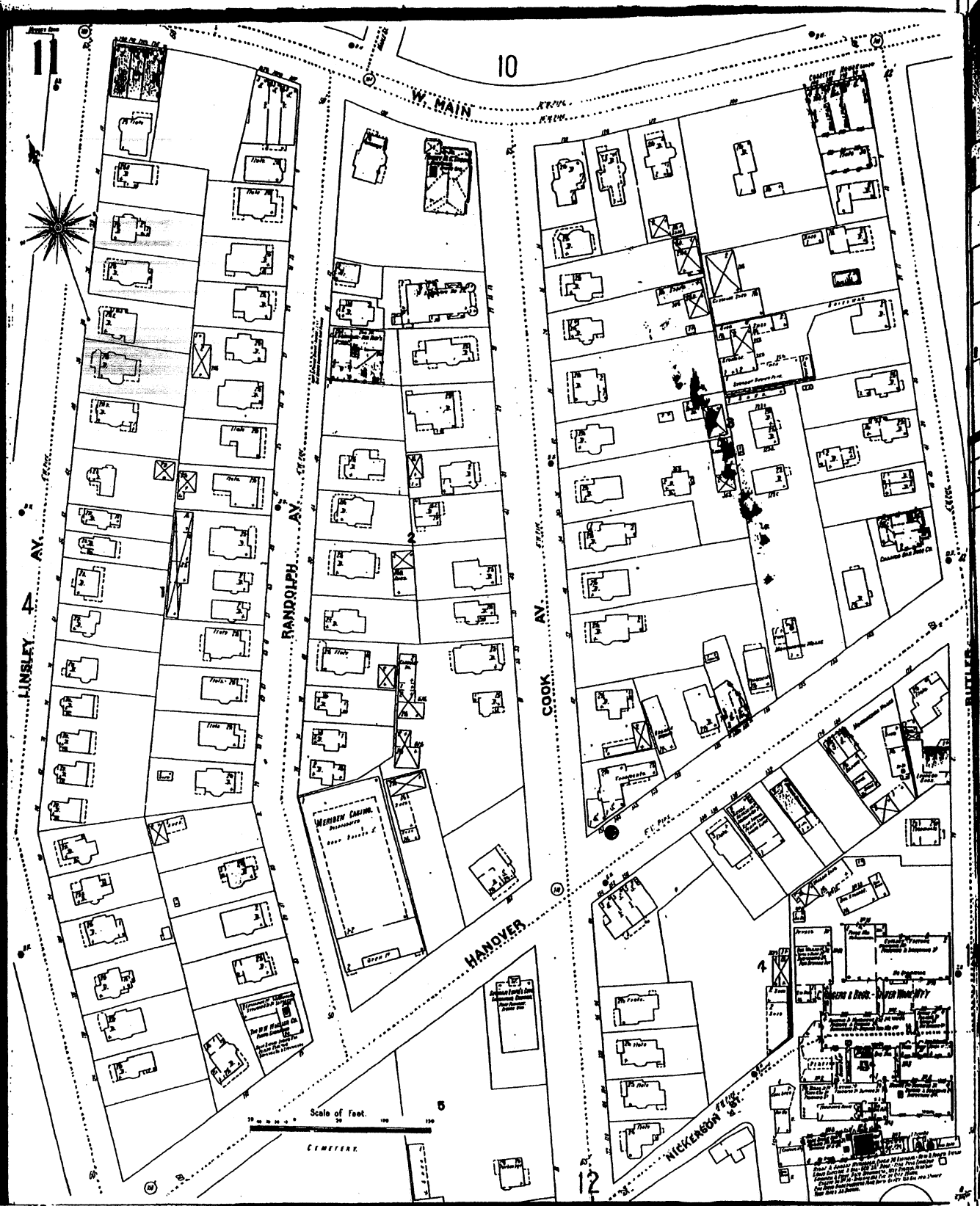

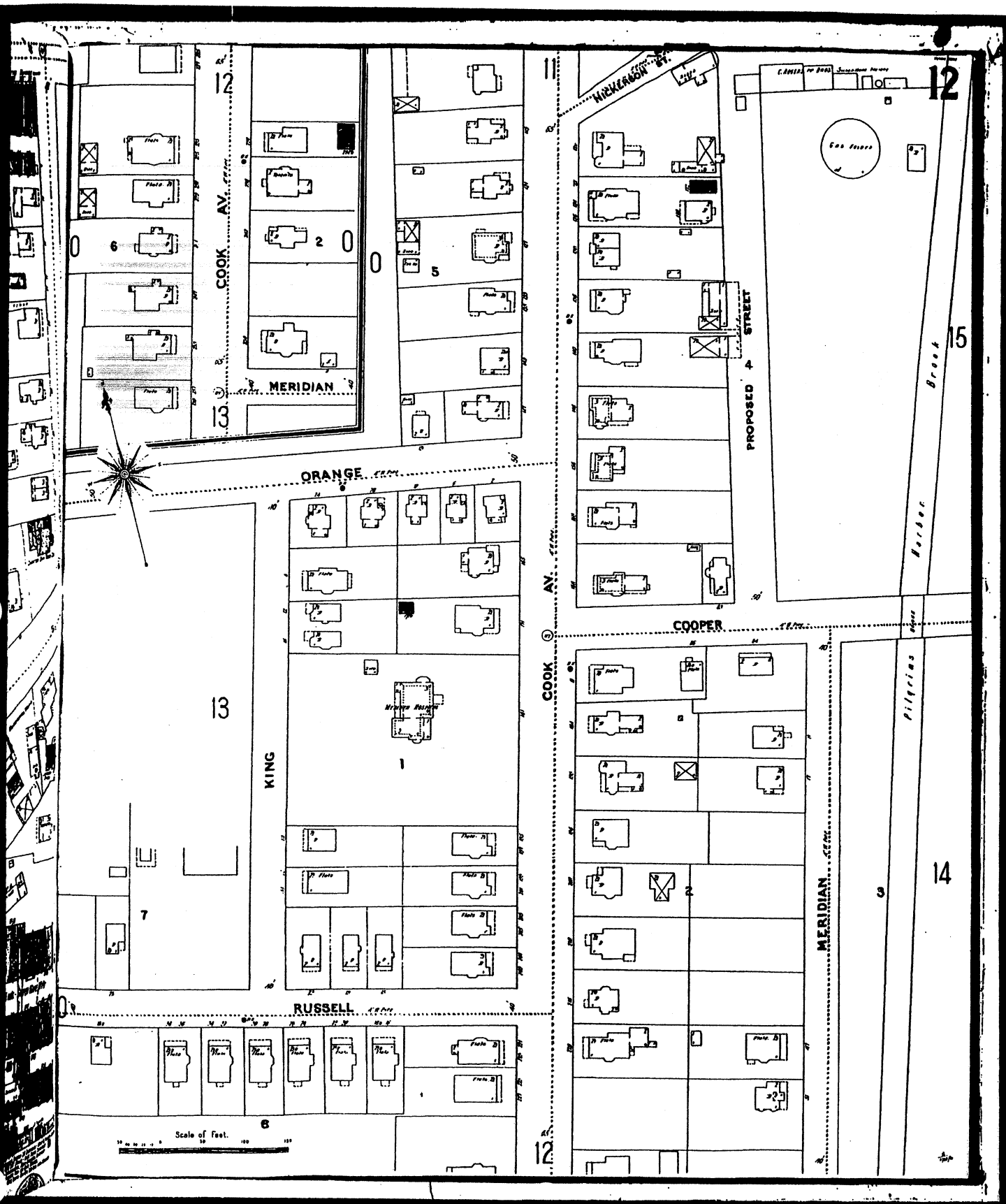

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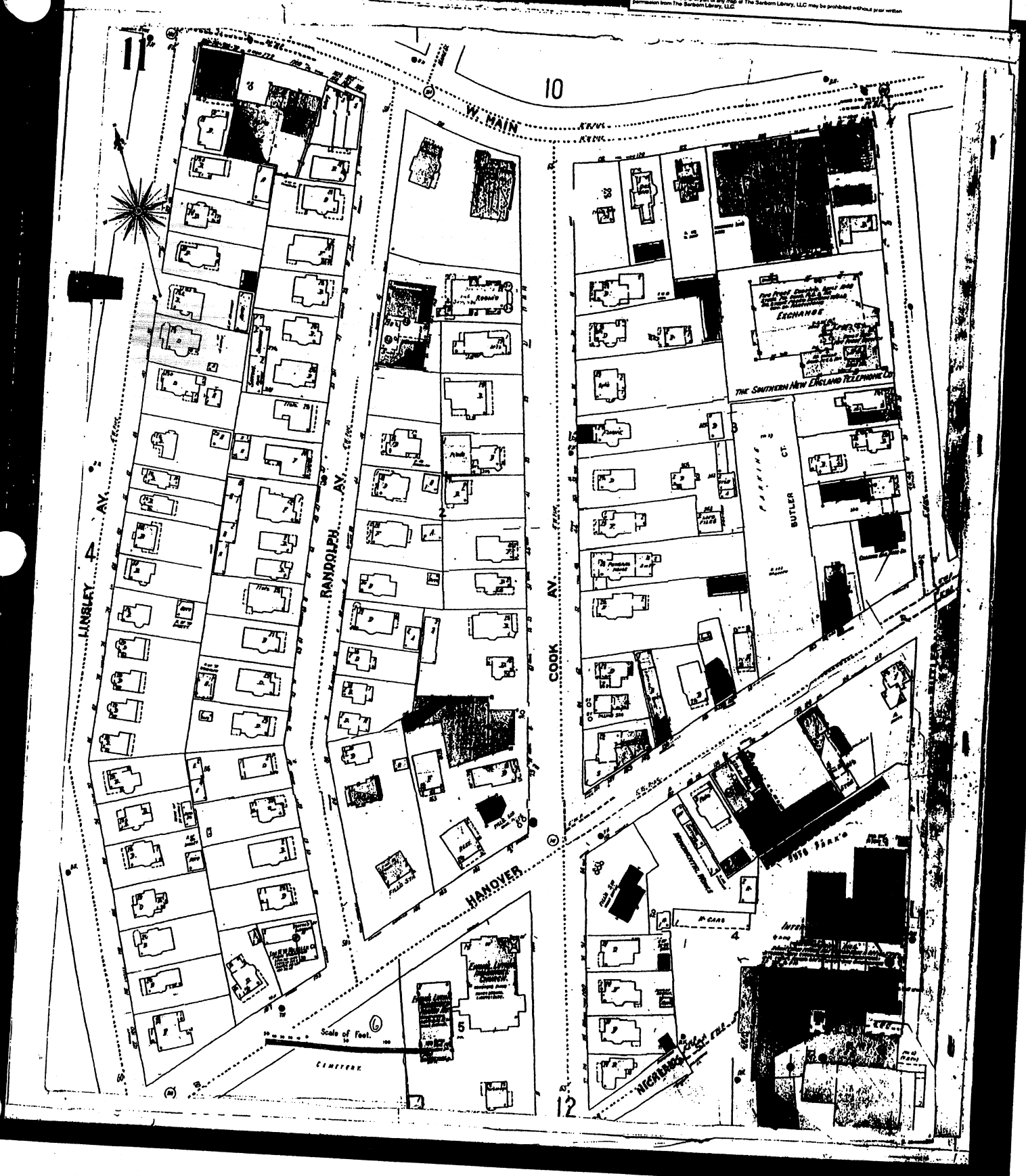

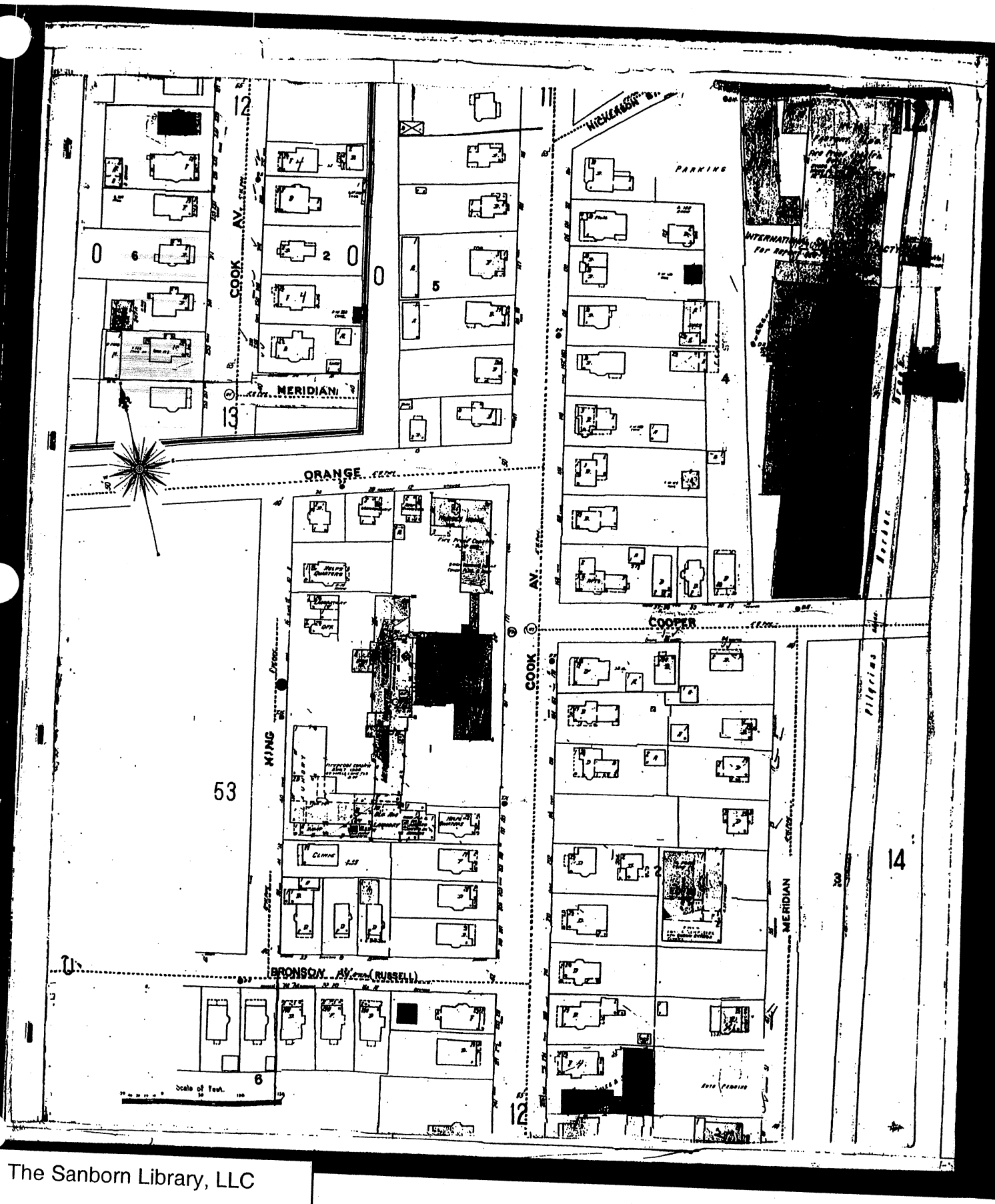

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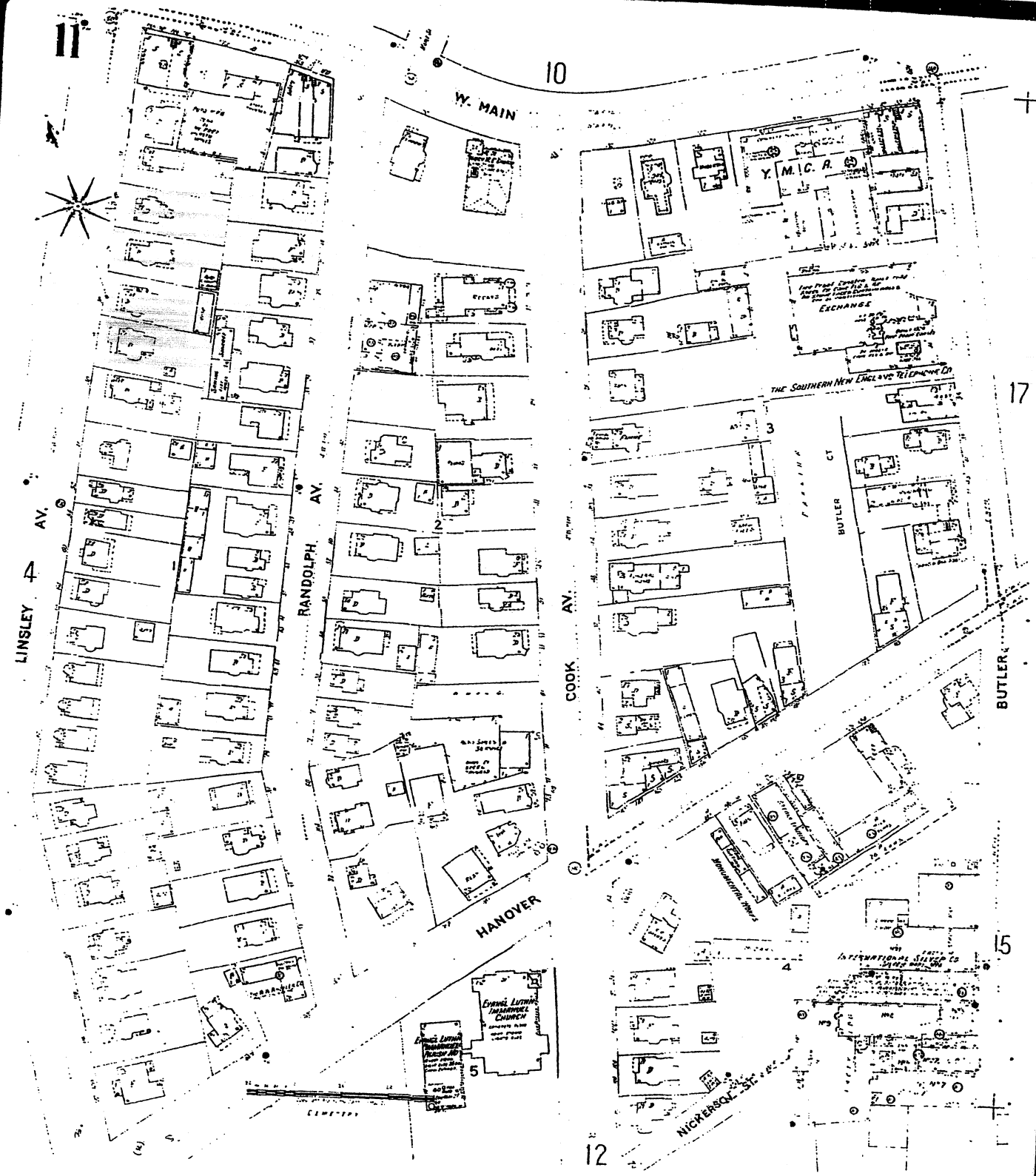

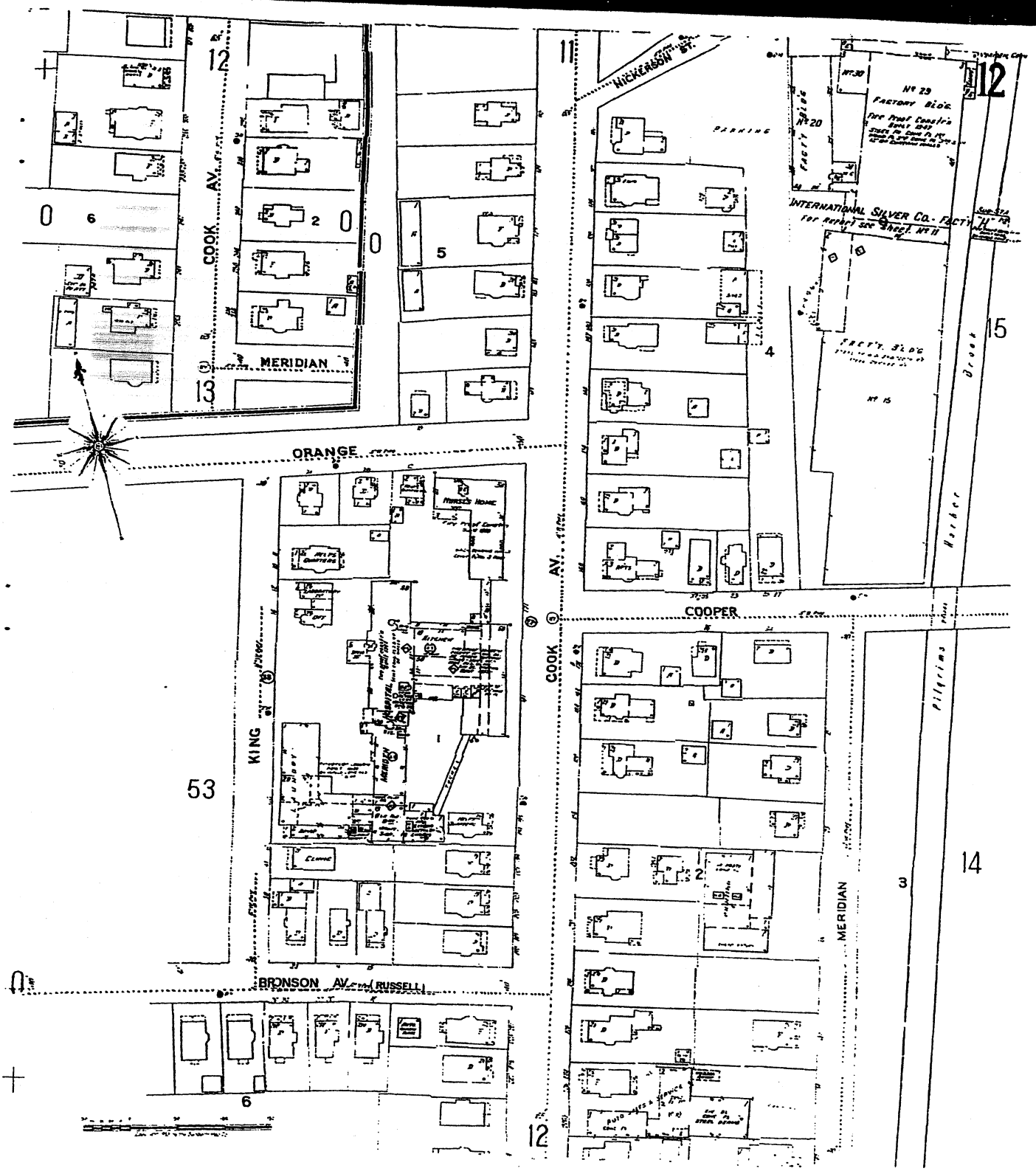

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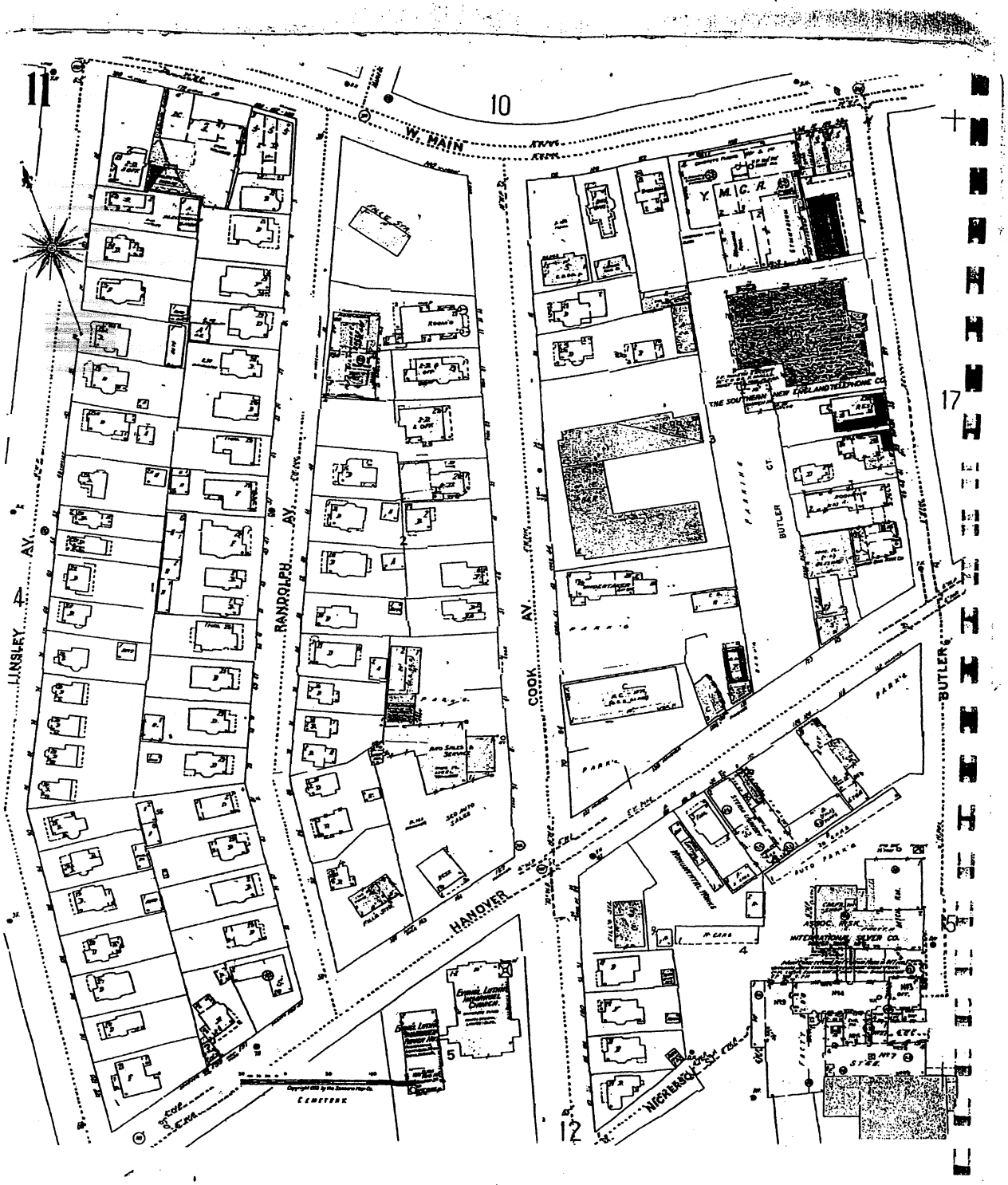

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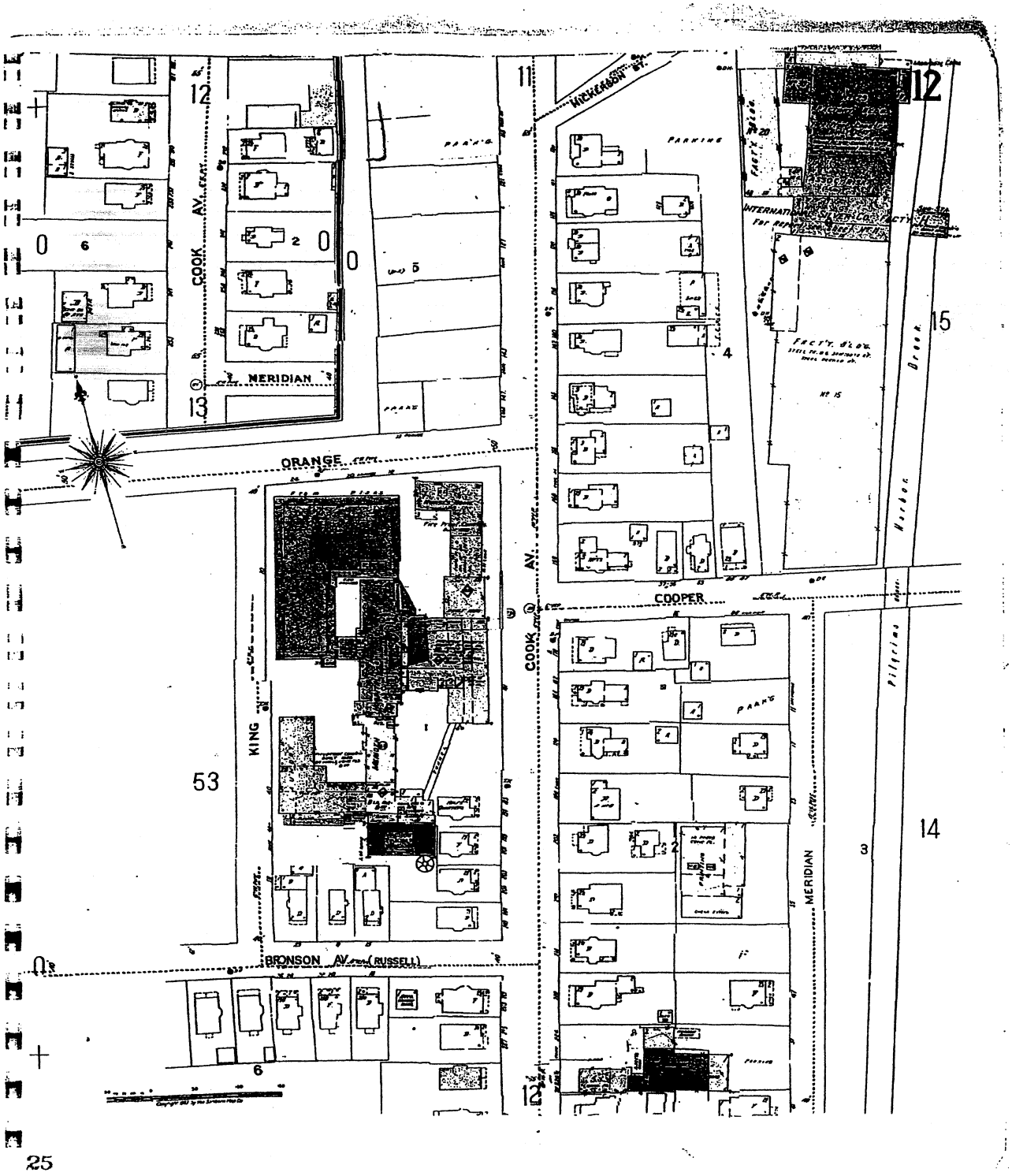

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Metcalf & Eddy, Inc.
860 North Main Street
Wallingford, CT 06492

Order Date: 2/24/2006 **Completion Date:** 2/24/2006
Inquiry #: 1621011.1s
P.O. #: 03601262.2819.0206
Site Name: Adj - Insilco (Factory H)
Address: Cooper Street
City/State: Meriden, CT 06450
Cross Streets:

Customer Project: Factory H
1101585PVC 203-269-7310

Based on client-supplied information, fire insurance maps for the following years were identified

1884 - 2 Maps
1891 - 2 Maps
1896 - 1 Map
1901 - 1 Map
1950 - 1 Map
1953 - 1 Map
1971 - 1 Map

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USER'S GUIDE

This User's Guide provides guidelines for accessing Sanborn Map® images and for transferring them to your Word Processor.

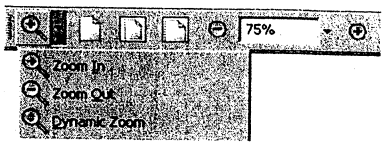
Reading Sanborn Maps

- Sanborn Maps document historical property use by displaying property information through words, abbreviations, and map symbols. The Sanborn Map Key provides information to help interpret the symbols and abbreviations used on Sanborn Maps. The Key is available from EDR's Web Site at: http://www.edrnet.com/reports/samples/key.pdf

Organization of Electronic Sanborn Image File

- Sanborn Map Report, listing years of coverage
- User's Guide
- Oldest Sanborn Map Image
- Most recent Sanborn Map Image

Navigating the Electronic Sanborn Image File



1. Open file on screen.
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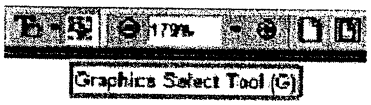
Acrobat Version 5



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2. Click the "Graphics Select Tool"
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4. Go to "Menu"
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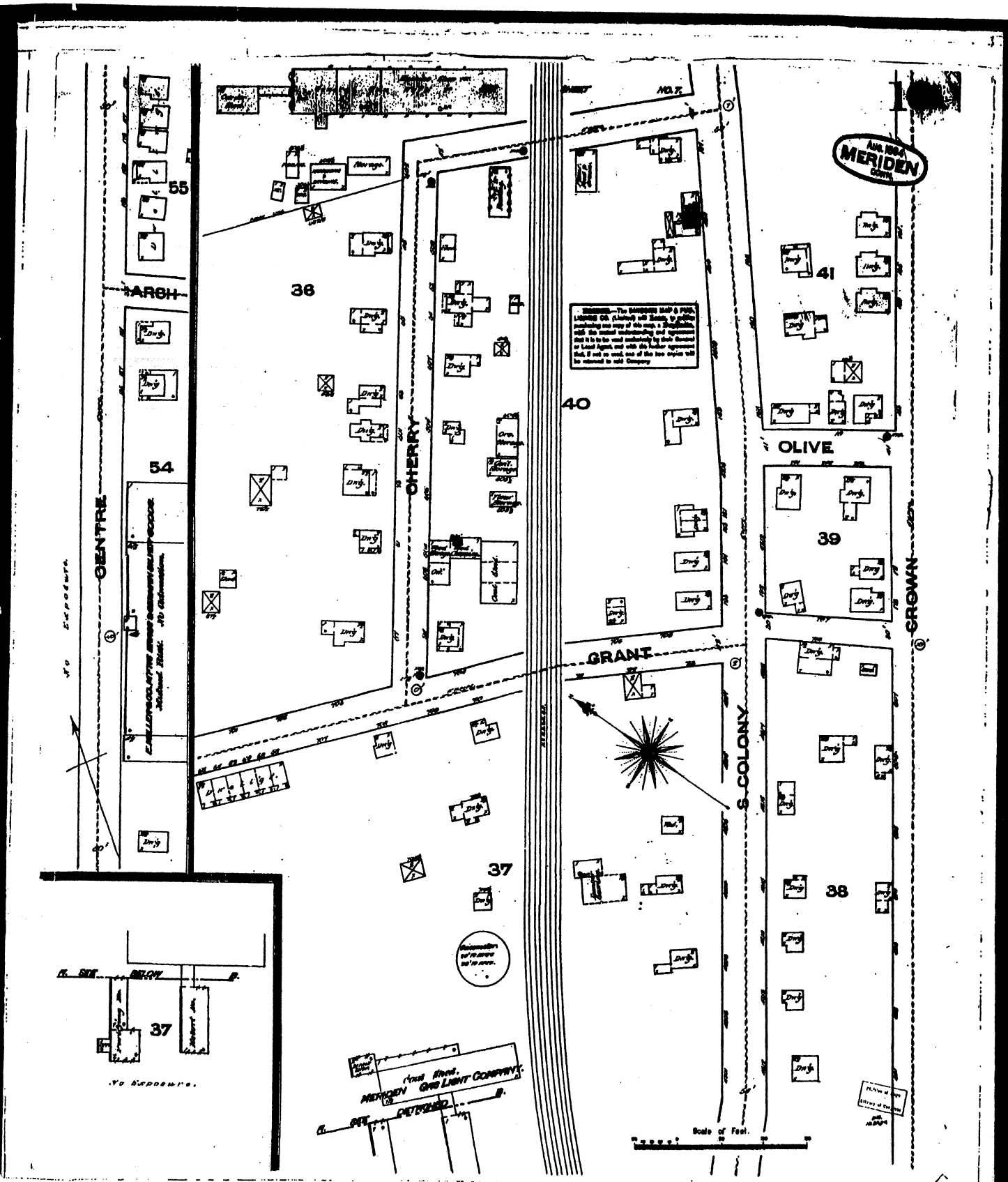

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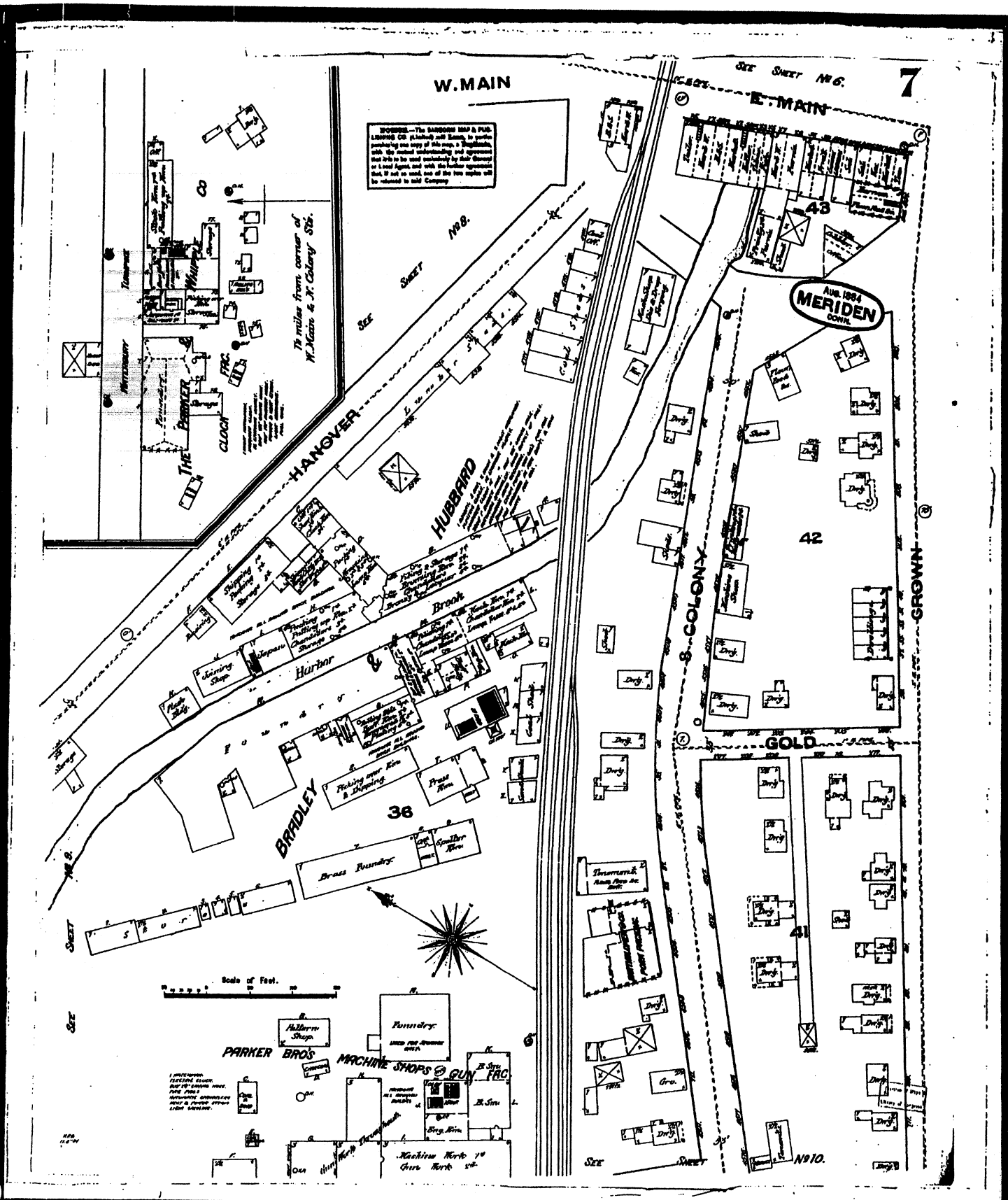

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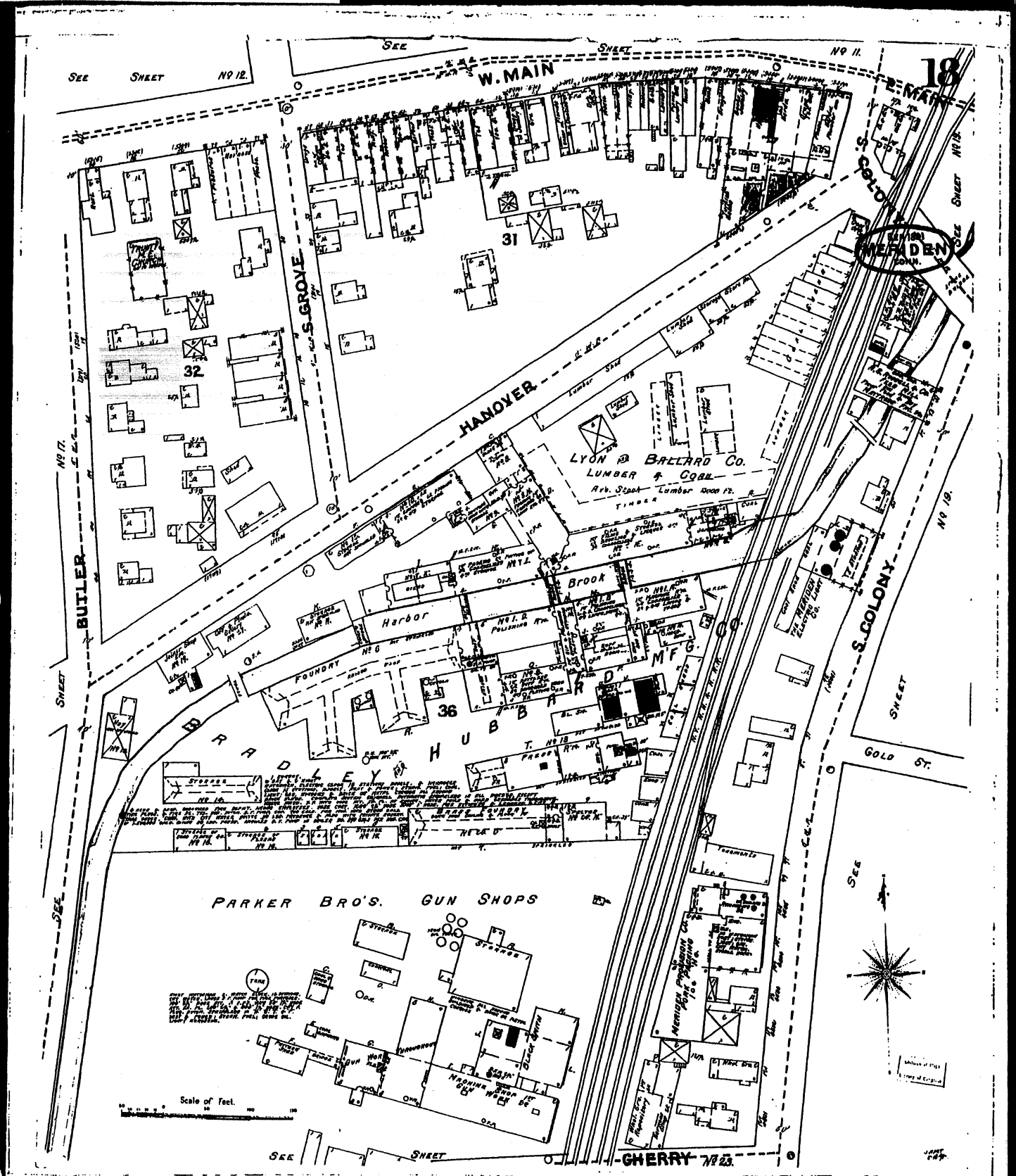

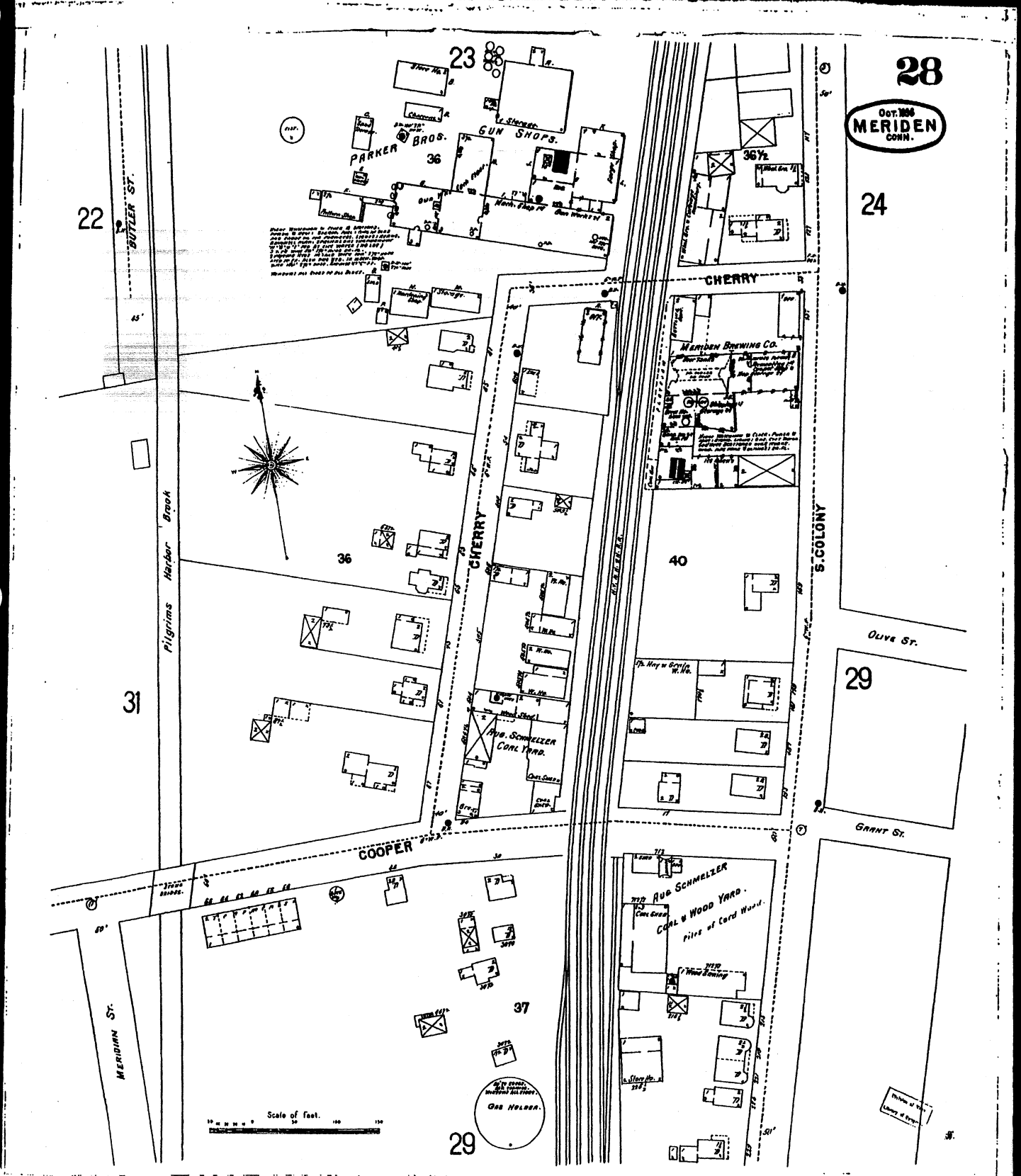

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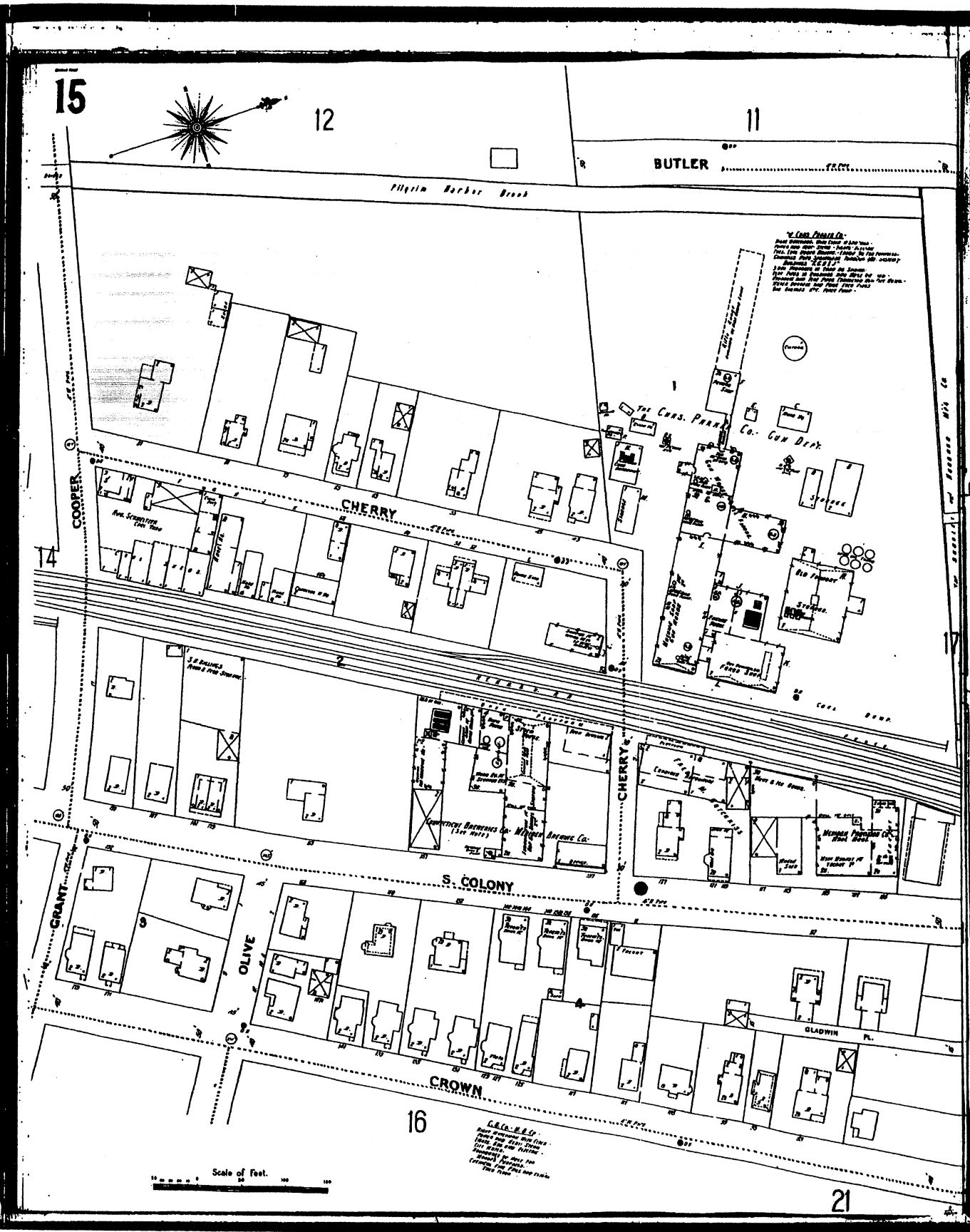

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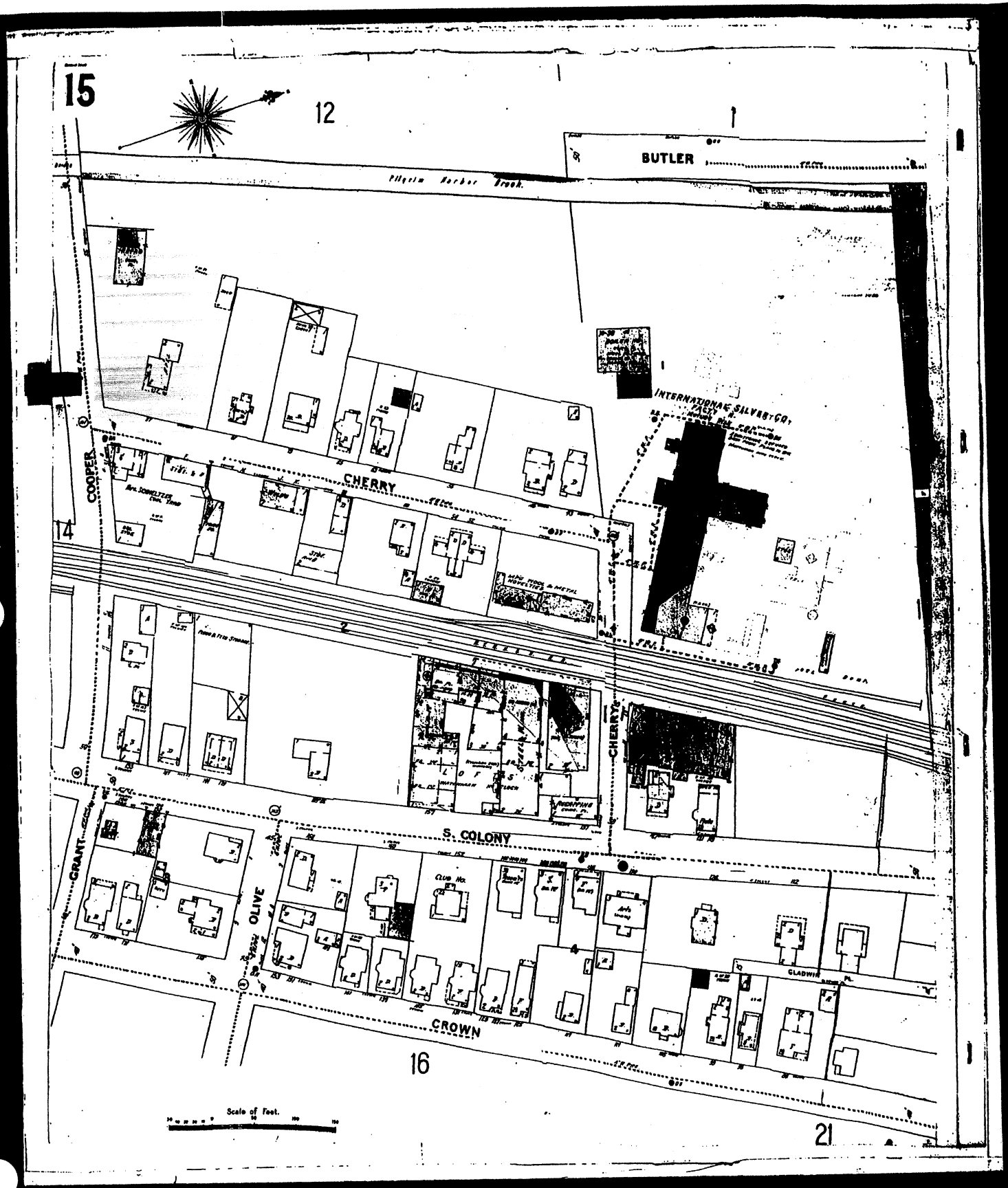

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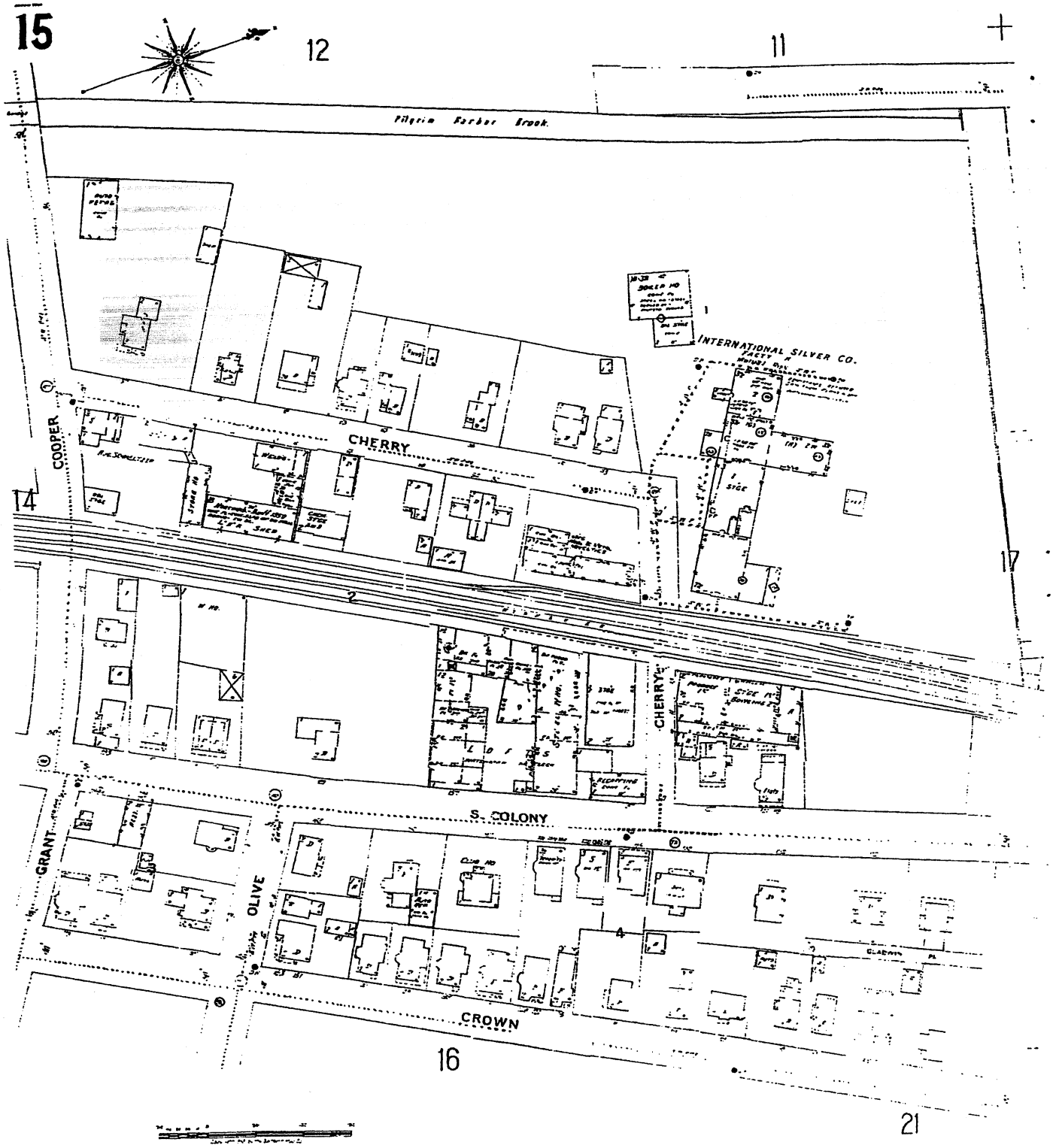

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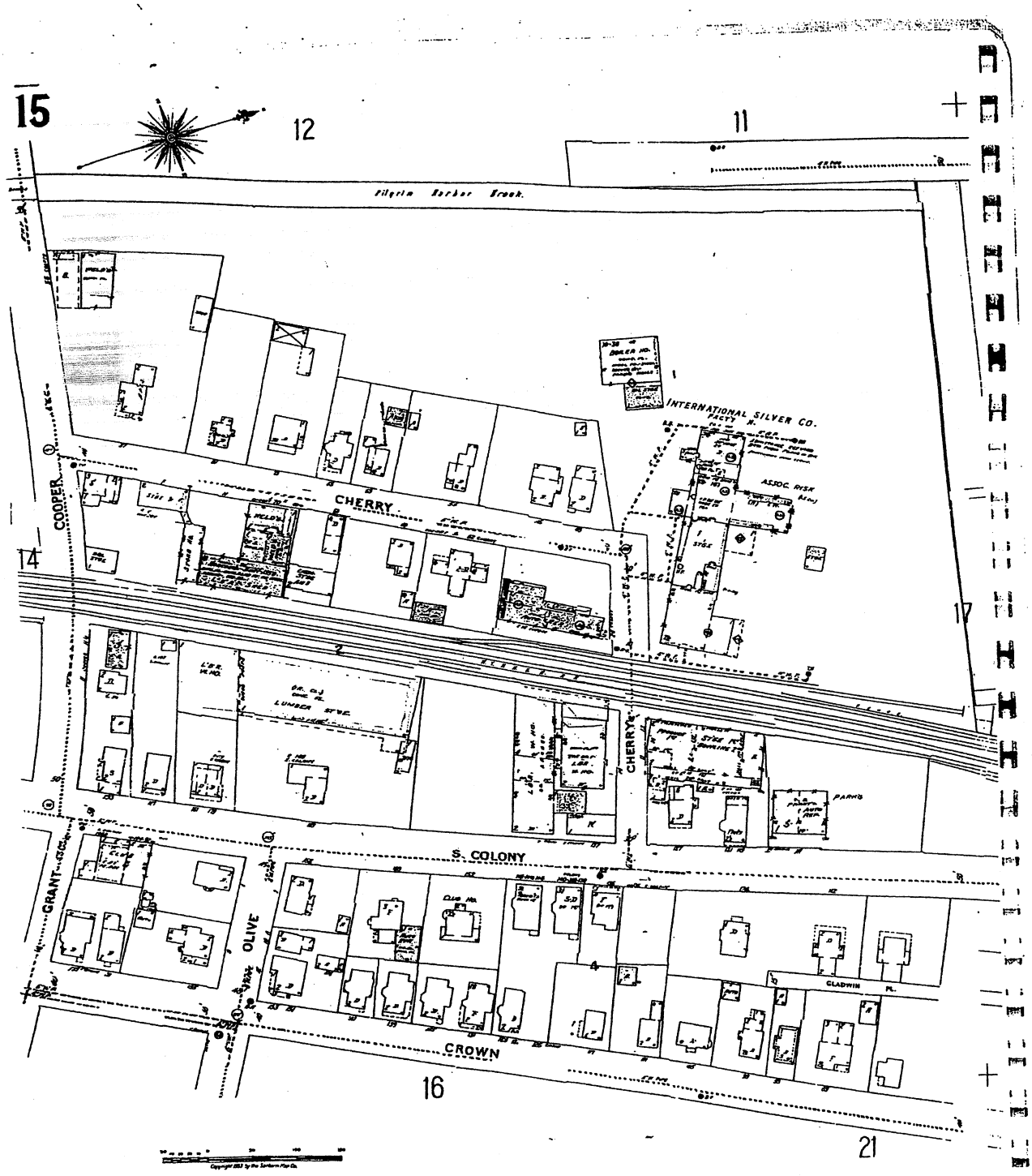

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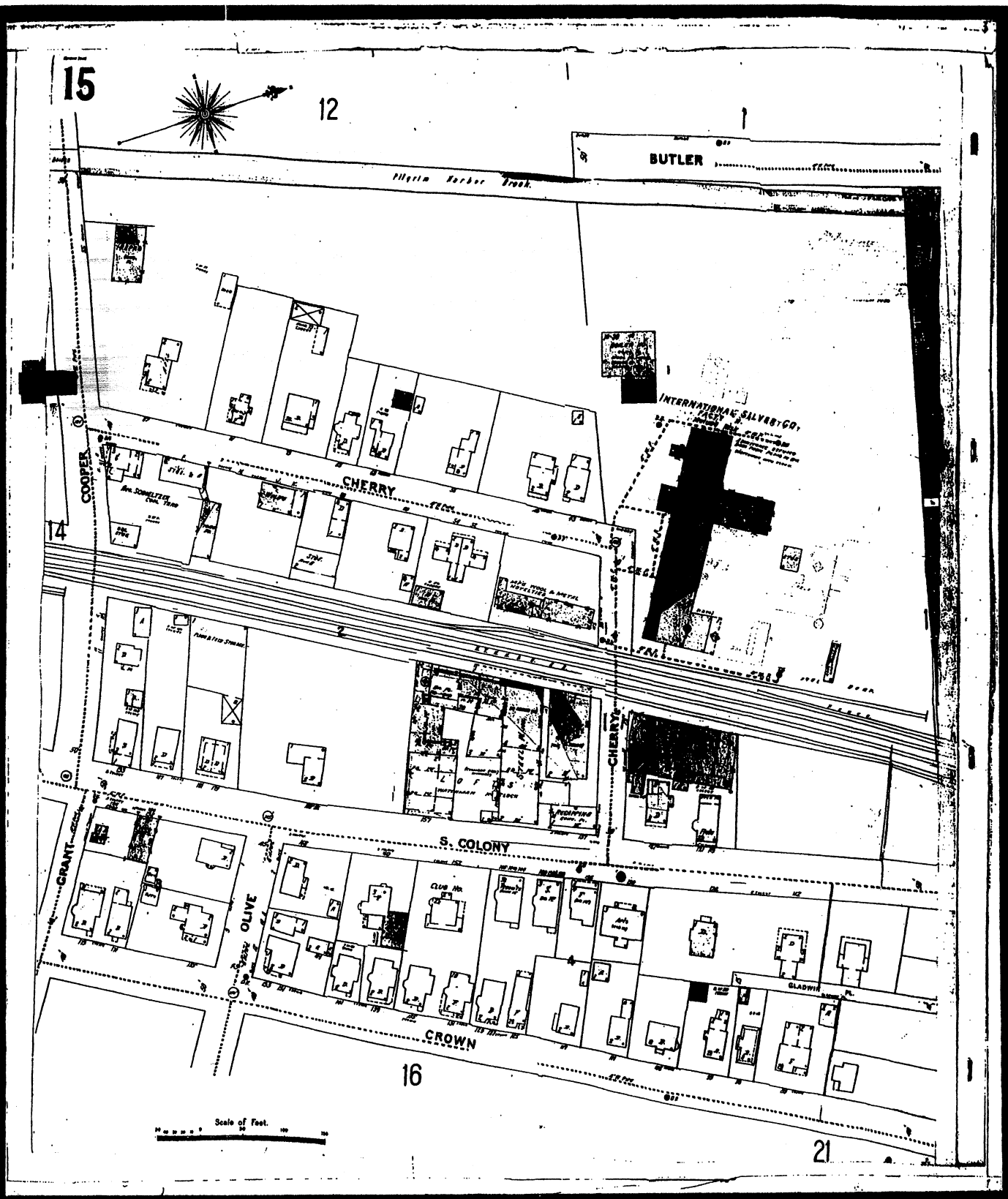

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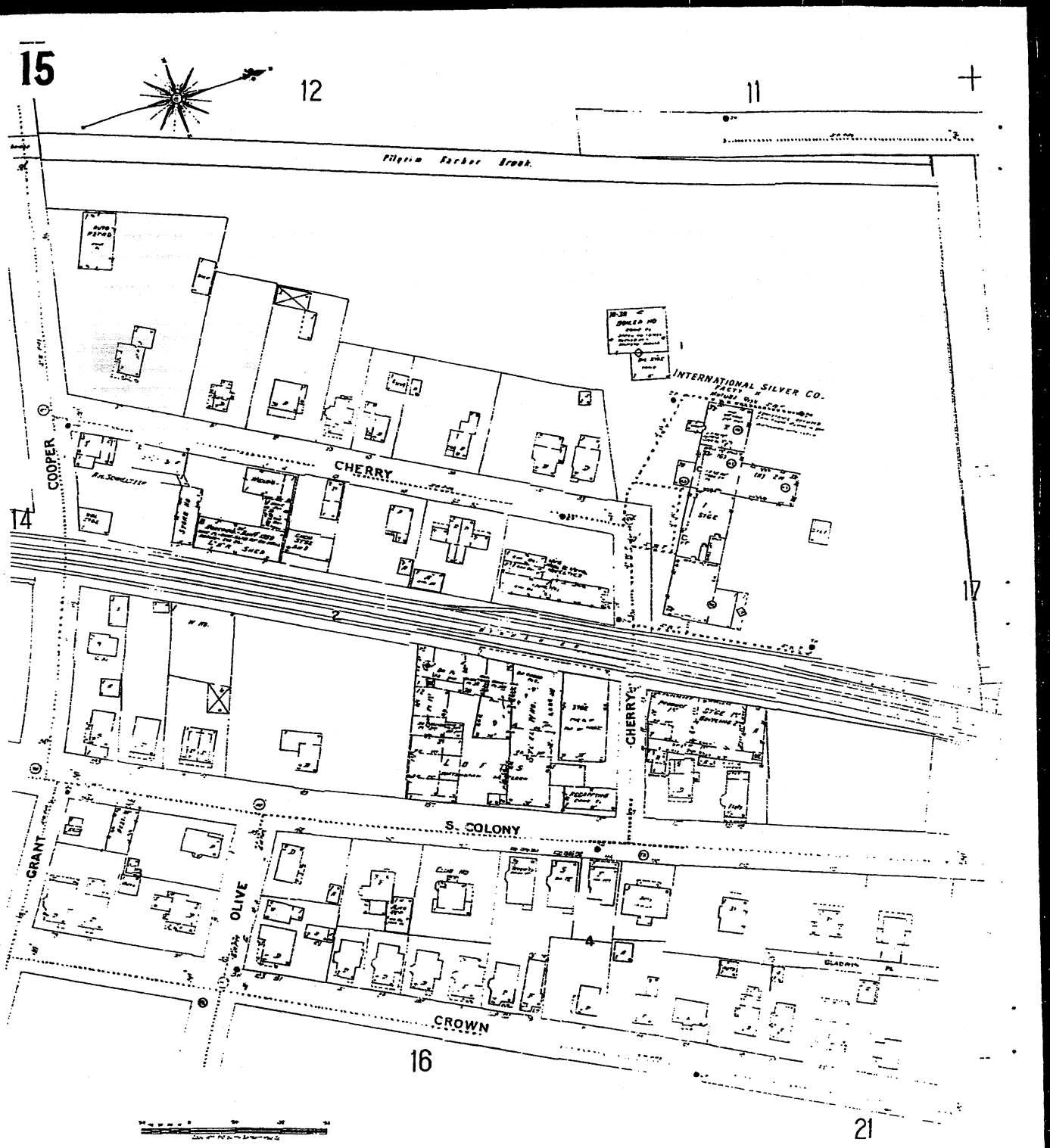

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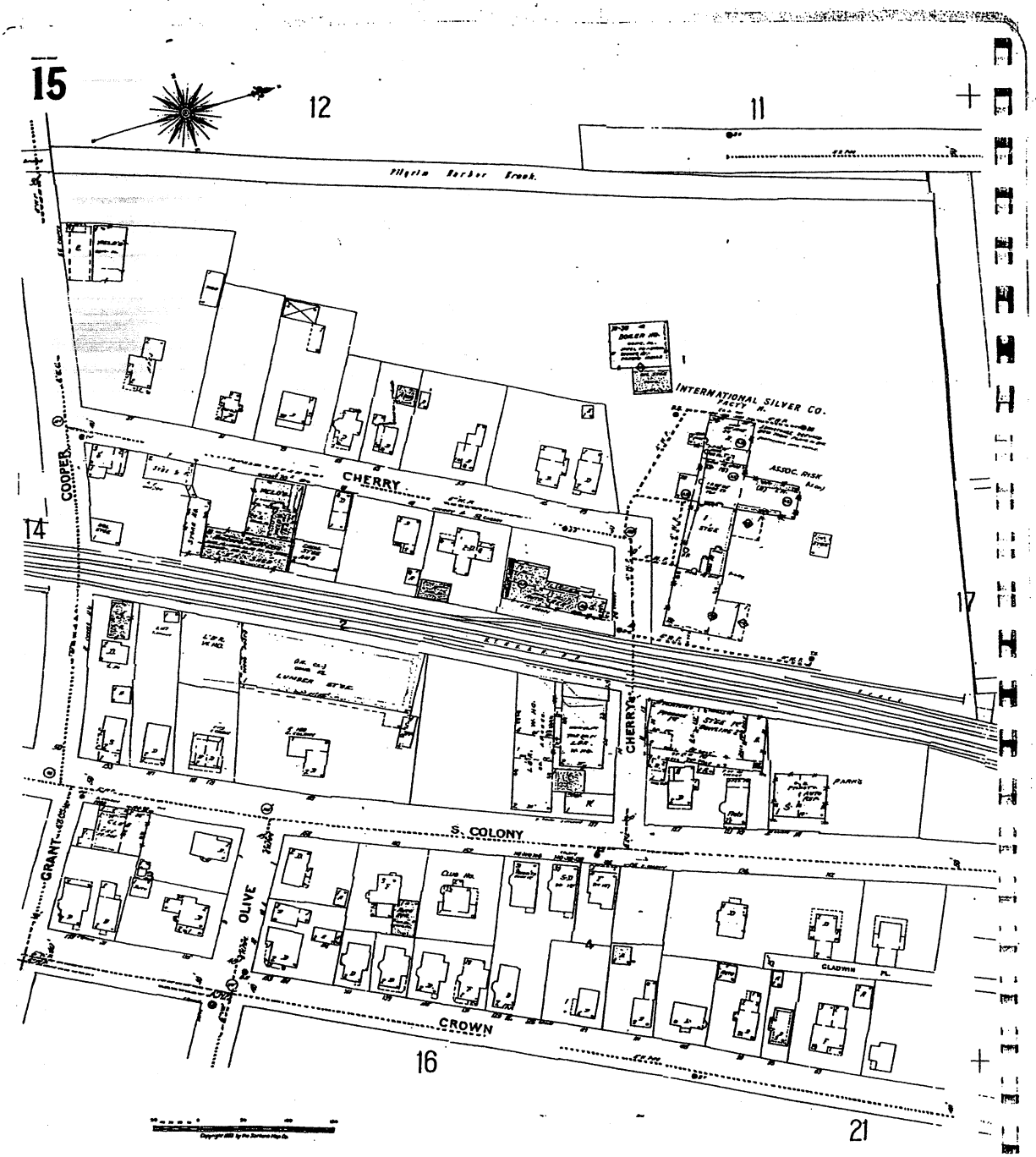

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