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PHASE I ENVIRONMENTAL SITE ASSESSMENT

3608 West Chester Pike
Newtown Square,
Delaware County, Pennsylvania

File No. 6866

November 2007

Prepared for:

Mr. Harbir Singh
4 Troon Court
Moorestown, New Jersey 08057

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Prepared by:



Paul M. Davis
Senior Environmental Specialist

Reviewed by:



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1.0 INTRODUCTION

In accordance with our Agreement, Keating Environmental Management, Inc. (Keating Environmental) has performed a Phase I Environmental Site Assessment for the property located at 3608 West Chester Pike, Newtown Square, Delaware County, Pennsylvania (site). A site location map is provided as Figure 1.

The purpose of this Phase I Environmental Site Assessment was to identify, to the extent feasible and pursuant to the American Society for Testing and Materials (ASTM) standard practice (E 1527-05), recognized environmental conditions in connection with the site. This Phase I Environmental Site Assessment included the following:

- ◆ a site reconnaissance;
- ◆ a review of reasonably obtainable site history documentation back to the first developed use, or back to 1940, whichever is earlier;
- ◆ a review of files maintained at the Township of Newtown - Municipal Office;
- ◆ an interview with the reported most knowledgeable individuals relative to historic site use, Mr. Pali (current owner) and Mr. Harbir Singh (purchaser);
- ◆ a review of a commercial, state and federal regulatory agency database to identify recognized environmental conditions at or near the site; and
- ◆ the preparation of this report containing an opinion regarding recognized environmental conditions at the site.

This report details information obtained during the investigation through 20 November 2007. If applicable, pertinent information made available after this date, which would change the conclusions and recommendations of this report, will be forwarded upon receipt.

It is noted that, in accordance with E 1527-05 protocol, no subsurface explorations, matrix sampling, or evaluation of suspected wetlands regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources or endangered species were conducted as part of this Phase I Environmental Site Assessment. In addition, no chemical analyses for suspected asbestos containing materials, lead-based paint, radon gas, lead in drinking water, microbial growth or indoor air quality were performed as part of this assessment.

2.0 BACKGROUND

The following paragraphs describe the physical layout of the site and vicinity.

2.1 Site Description

The site is located at 3608 West Chester Pike, Newtown Square, Delaware County, Pennsylvania, and is further defined as Tax Parcel No. 30-00-02861-00 on the Township of Newtown Tax Map. The site is approximately 0.4-acres, and is currently improved with one structure, asphalt parking areas, a refueling area with two pump islands under a canopy with ten dispensing pumps, and four underground storage tanks (USTs). Historically, the site has been used as a retail gas station since 1956. The previous structure at the site was demolished in 2003 and replaced with the current structure in the same footprint area. The structure is a one-story approximately 500 square foot frame and panel building on a concrete slab. Currently, the site structure is utilized as a convenient store selling food, drinks, tobacco products, and miscellaneous automotive supplies in small quantities. The site also dispenses gasoline and diesel fuel and has a propane gas tank exchange. The site building is heated and cooled by an electric rooftop unit.

The reported USTs currently on-site consist of the following: three 10,000-gallon tanks for the storage of gasoline and one tank for the storage of diesel fuel (unknown capacity). Keating Environmental requested information regarding the construction of the tanks and their spill and overfill prevention devices as well as leak detection systems. However, at the time of this report, this information has not been received. Also, Keating Environmental asked if the current USTs replaced any previous USTs at the site or if any USTs have been removed from the site, but at the time of this report, no response has been received.

Philadelphia Electric Company (PECO) provides electric service to the site. The site building is connected to the public water and sewer services provided by Aqua PA and Newtown Township, respectively. There is no natural gas service connection at the site. Four groundwater monitoring wells were observed on-site. A site plan has been furnished as Figure 2.

2.2 Topography and Drainage

Interpretation of the U.S. Geological Survey (USGS) topographic quadrangle map of the area (see Figure 1 – Media, PA, dated 1966 and photorevised 1994), the site is located in an undulating area that slopes generally to the northeast.

Based upon the review of the regional topography, Keating Environmental infers that regional shallow groundwater flow is to the northeast. However, it is noted that localized flow directions in the vicinity of the site may vary. No subsurface explorations have been conducted as part of this evaluation to confirm the actual groundwater flow direction at the site.

3.0 SITE HISTORY

The following paragraphs describe the history of site use

3.1 Historical Aerial Photographs

Keating Environmental reviewed six historical aerial photographs for the site area dated 1937, 1953, 1965, 1971, 1980, and 1992 from Environmental Data Resources (EDR), located in Milford, Connecticut. Due to the small scale of the photographs, it was difficult to observe fine details related to the site. Copies of the aerial photographs are provided in Appendix A.

The 1937 photograph depicted the site with an apparent structure. Surrounding properties included West Chester Pike to the north, with agricultural land beyond; residential properties to the east and south; and Newtown Street Road to the west, with residential properties beyond.

The 1953 photograph depicted the site and surrounding area similar to the 1937 photo, with the exception that the agricultural land north of West Chester Pike has become developed with residential and commercial properties and there is more development east, south, and west of the site.

The 1965 photograph depicted the site with a structure in the eastern area of the site surrounded by a paved lot. Surrounding properties north of West Chester Pike and to the east, south, and west are more developed with commercial properties.

The 1971, 1980, and 1992 photographs depicted the site and surrounding areas similar to the 1965 photo.

3.2 Sanborn Maps

Keating Environmental requested Environmental Data Resources, Inc. (EDR) of Milford, Connecticut to conduct a search for historical Sanborn Fire Insurance maps, which typically show past land uses and owners. No Sanborn maps were available for the subject site or surrounding area. A copy of the Sanborn Map Report indicating no coverage is provided as Appendix B.

3.3 All Appropriate Inquiry Information

In accordance with Section 6.0 "User's Responsibilities" of ASTM's Standard Practice E 1527-05, the current owner of the site and/or the individual who commissioned the performance of this Phase I Environmental Site Assessment was asked to respond to the series of questions listed

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below¹. As indicated by ASTM, the items listed below are generally not performed by environmental professionals performing the Phase I Environmental Site Assessment. These items are performed by the "user" to assist in identifying recognized environmental conditions. The series of questions that were asked and the responses that were provided by the potential buyer, Mr. Harbir Singh, are provided below:

1. Is the organization/person aware of any environmental cleanup liens against the property/site that are filed or recorded under federal, tribal, state or local law? No.
2. Is the organization/person aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? No.
3. Does the organization/person have any specialized knowledge or experience related to the property or nearby properties? For example, is the organization/person involved in the same line of business as the current or former occupants of the property or an adjoining property so that they would have specialized knowledge of the chemicals and processes used by this type of business? No.
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If there is a difference, has it been considered whether the lower purchase price is because contamination is known or believed to be present at the property? No.
5. Is the organization/person aware of known or reasonably ascertainable information about the property that would help Keating Environmental identify conditions indicative of releases or threatened releases? For example, does the organization/person know of past uses of the property, environmental cleanups that have taken place at the property, chemicals that are currently or were used at the property, spills or releases that have occurred? No.
6. Does the organization/person have knowledge and experiences related to the property, and are there any obvious indicators that point to the presence or likely presence of contamination at the property? No.
7. Is a Title Report being provided to Keating Environmental Management? Yes. The Title Report is included as Appendix C and summarizes the June 2002 exchange of the site between 3608 West Chester Pike Realty Corp. and Allied Petroleum Ventures, Inc.

3.4 Local Building Department/Zoning Land Use Records

The site and surrounding area are currently zoned as C-1 (Commercial).

¹ From "User Questionnaire" contained in ASTM Standard Practice E 1527-05. Per ASTM, the user must provide the above information, if available, to the environmental professional as part of the Phase I Environmental Site Assessment.

3.5 Previous Environmental Assessment Reports and Studies

No previous environmental studies were provided by the client to Keating Environmental as part of this Phase I Environmental Site Assessment

An UST integrity test conducted on 22 March 2007 by Mid-Atlantic Petroleum Services, Inc. was reviewed as part of this Phase I Environmental Assessment. Three gasoline USTs and associated piping were tested for tightness and determined to be tight. Also, the piping associated with the diesel UST was tested for tightness and passed. Documentation for the diesel UST regarding tightness testing was not included with this inspection.

A copy of the UST integrity test is provided in Appendix D.

4.0 REGULATORY INFORMATION CONCERNING SITE AND VICINITY

Local and state agencies were contacted, and a commercial database of state and federal regulatory agency files was reviewed to identify recognized environmental conditions at or near the site. Information from the local agency was obtained by requesting available files and/or interviewing available personnel and the state inquiry was performed by accessing the PADEP internet web page. The commercial database was provided by EDR. The database lists, which were reviewed, are those specified by ASTM Standard E 1527-05. The information made available to Keating Environmental is summarized in the following paragraphs.

4.1 Local Agency Inquiry

To obtain information regarding environmental concerns on or near the site, Keating Environmental reviewed the property file maintained at the Township of Newtown - Municipal Office on 8 November 2007. The Township's file is identified as 3608 West Chester Pike. The file contained a letter from PADEP that was a carbon copy of a letter sent to the then owner of the site (Mr. Ron Singh). The letter dated 31 May 2006 for Facility ID No. 23-09154 is a PADEP Notice of Violation (NOV) - Request for Release Detection Records for the period April, May, and June 2006 for Tanks 001 and 002. The facility was operating in violation of the release detection regulations. Also included in the Township file were analytical groundwater sampling results prepared by Mehar Investment Group, LLC in May 2002 that stated that the only detected compounds in groundwater samples obtained at the site were methyl tert-butyl ether (MTBE) and toluene. MTBE was detected at a concentration of 7.29 parts per billion (ppb) in MW-1 and at 17.8 ppb in MW-3. Toluene was detected at a concentration of 0.38 ppb in MW-3. The detected compounds were below the PADEP Statewide Health Standards. Also, according to permits in the site file, the subject property has been a gasoline station since 1956. No other environmental related documentation was in the file.

4.2 State Agency Inquiry

To obtain information regarding potential environmental concerns on the site, Keating Environmental reviewed the PADEP internet web page. A search of the Environmental, Facility, Application, Compliance Tracking System (e.F.A.C.T.S.) was conducted for facilities located in the same zip code as the site. e.F.A.C.T.S. is a system developed by PADEP to make readily available to the public, compliance and permitting information, including inspections, violations, orders, penalties, etc.

The site was listed in the e.F.A.C.T.S. database under Newtown Square Amoco (Site ID Number 573044). The site has active status under the PADEP Land Recycling & Waste Management Program. PADEP facility inspections included the following:

- ◆ Stage II Gasoline Vapor Recovery Equipment on 10 August 2006 (no violation),
- ◆ Stage II Gasoline Vapor Recovery Equipment on 21 July 2006 (violation),

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- Standards for sources, mobile sources, control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties. Corrected/abated on 10 August 2006.
- ◆ Stage II Gasoline Vapor Recovery Equipment on 7 July 2006 (violation),
 - Standards for sources, mobile sources, control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties. Corrected/abated on 10 August 2006.
- ◆ Facility Operations Inspection on 20 March 2006 (violation),
 - Failure to comply with UST system release detection requirements. Corrected/abated on 27 July 2006.
- ◆ Follow-up Inspection on 17 November 2004 (no violation),
- ◆ Follow-up Inspection on 29 March 2004 (violation),
 - Failure to comply with UST system release detection requirements. Corrected/abated on 31 March 2004.
- ◆ Facility Operations Inspection on 25 March 2004 (violation),
 - Failure to comply with UST system release detection requirements. Corrected/abated on 17 November 2004.
- ◆ Compliance Evaluation on 24 March 2004 (violation),
 - UST registration violation(s). Corrected/abated on 31 March 2004.
- ◆ Stage II Gasoline Vapor Recovery Equipment on 15 October 2003 (no violation),
- ◆ Stage II Gasoline Vapor Recovery Equipment on 10 September 2003 (violation),
 - Standards for sources, mobile sources, control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties. Corrected/abated on 15 October 2003.
- ◆ Facility Operations Inspection on 21 November 2000 (no violation), and
- ◆ Facility Operations Inspection on 9 November 1996 (no violation)

Copies of the e.F.A.C.T.S. records are provided in Attachment E.

4.3 Federal and State Regulatory Agency Database Review

Keating Environmental reviewed the following 16 database lists provided by EDR. The minimum search radii for each list were those specified by ASTM Standard E 1527-05. Table 1

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- ◆ The Solid Waste Facilities/Landfill Sites (SWF/LS) list includes information on facilities which contain different types of waste (i.e., construction/demolition landfills, residual waste landfills, municipal waste landfills, asbestos landfills, virgin fuel contaminated soil landfills, etc.).
- ◆ The State Hazardous Waste Sites (SHWS) list includes facilities that are deemed hazardous (i.e., soil or groundwater contamination) by the state.
- ◆ The Leaking Underground Storage Tank (LUST) list includes information on facilities which have had confirmed releases from underground storage tanks that have been reported to the state.
- ◆ The Registered Underground Storage Tank (UST) list includes information on facilities that have underground storage tanks registered with the state.
- ◆ Voluntary Cleanup Program (VCP) list includes information on facilities where voluntary remediation/cleanup has been performed with state approval.
- ◆ Brownfield List includes information on former contaminated industrial sites that have been remediated under a State Brownfields program to return them to productive use.
- ◆ Federal and State Institutional/Engineering Controls list includes information concerning the use of institutional and/or engineering controls as part of a response action to attain a cleanup standard for a particular site.

NPL Sites

The EDR report did not reveal any NPL sites located within one mile of the subject site.

Delisted-NPL Sites

The EDR report did not reveal any Delisted-NPL sites located within one-half mile of the subject site.

CERCLIS Sites

The EDR report did not reveal any CERCLIS sites located within one-half mile of the subject site.

CERCLIS-NFRAP Sites

The EDR report did not reveal any CERCLIS-NFRAP sites located within one-half mile of the subject site.

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provides a summary of the search radius for each database.

- ◆ The National Priority List (NPL) includes sites that have been evaluated by the U.S. Environmental Protection Agency (USEPA) and identified as being uncontrolled or abandoned hazardous waste sites. Additionally, the Agency for Toxic Substances and Disease Registry adds sites to the NPL by issuing health advisories that recommend human evacuation from these sites.
- ◆ Delisted-NPL sites includes sites that were previously listed as NPL sites. The sites are deleted from the NPL when the EPA decides that no further response is appropriate.
- ◆ The Comprehensive Environmental Response, Compensation and Liability Index System (CERCLIS) list includes sites identified by, reported to, or investigated by the USEPA as having actual or suspected uncontrolled releases of hazardous substances, contaminants, or pollutants.
- ◆ CERCLIS-NFRAP (No Further Remedial Action Planned) sites are sites that 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 NPL status.
- ◆ The Corrective Action Report (CORRACTS) list includes sites that handle hazardous waste and have undertaken a RCRA correction action activity.
- ◆ The Emergency Response Notification System (ERNS) list includes information concerning the sudden and/or accidental release of hazardous substances, including petroleum, into the environment.
- ◆ The Resource Conservation and Recovery Act Information System - Treatment, Storage and Disposal facilities (RCRIS-TSD) list includes facilities that treat, store, or dispose of hazardous wastes.
- ◆ The Resource Conservation and Recovery Act Information System - Large Quantity Generators (RCRIS-LQG) list includes information on facilities that either generate more than 1,000 kilograms of hazardous waste per month, or meet other requirements of the Resource Conservation and Recovery Act (RCRA).
- ◆ The Resource Conservation and Recovery Act Information System - Small Quantity Generators (RCRIS-SQG) list includes information on facilities that generate between 100 kg and 1,000 kg of hazardous waste per month, or meet other requirements of RCRA.

CORRACTS Sites

The EDR report revealed one CORRACTS site located within one mile of the subject site. The site listed below is located upgradient of the subject site, based upon the inferred groundwater flow direction:

- ◆ Lyondell Chemical Co
3801 West Chester Pike
Newtown Square, PA 19073

ERNS Sites

The EDR report did not identify the subject site as an ERNS site.

RCRIS-TSD Sites

The EDR report did not reveal any RCRIS-TSD sites located within one-half mile of the subject site.

RCRIS-LQG Sites

The EDR report did not reveal any RCRIS-LQG sites located within one-quarter mile of the subject site.

RCRIS-SQG Sites

The EDR report revealed nine RCRIS-SQG sites located within one-quarter mile of the subject site. The eight sites listed below are located upgradient of the subject site, based upon the inferred groundwater flow direction:

- ◆ Sunoco Service Station
3601 West Chester Pike
Newtown Square, PA 19073
- ◆ Videon Chevrolet
3599 West Chester Pike
Newtown Square, PA 19073
- ◆ Sook, Robert J Co
7 St. Albans Circle
Newtown Square, PA 19073

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- ◆ D & B Tailors
3620 Chapel Road
Newton Square, PA 19073
- ◆ Mobil Oil Corp SS# LRY
3592 West Chester Pike
Newtown Square, PA 19073
- ◆ The Original Wagners
3584 West Chester Pike
Newtown Square, PA 19073
- ◆ Newtown Square Laundry & Dry Cleaners
11 Clyde Lane
Newtown Square, PA 19073
- ◆ Frank C Videon Chrysler Plymouth
3737 West Chester Pike
Newtown Square, PA 19073

SHWS Sites

The EDR report did not reveal any SHWS sites located within one mile of the subject site.

SWF/LF Sites

The EDR report did not reveal any SWF/LF sites located within one-half mile of the subject site.

LUST Sites

The EDR report revealed the subject site as a LUST site as well as seven other LUST sites located within one-half mile of the subject site. Listed below are the target facility and the four sites that are located upgradient, based upon the inferred groundwater flow direction:

- ◆ Newtown Square Amoco
3608 West Chester Pike
Newtown Square, PA 19073
Facility Status: Cleanup Completed.
- ◆ Sunoco Service Station - Newtown
3601 West Chester Pike
Newtown Square, PA 19073
Facility Status: Cleanup Completed.

(Subject Site)

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- ◆ Don Kelley's Mobil
3592 West Chester Pike
Newtown Square, PA 19073
Facility Status: Interim Remedial Actions Initiated or Completed.
- ◆ Newtown Square USPS
20 North Newtown Street Road
Newtown Square, PA 19073
Facility Status: Cleanup Completed.
- ◆ Frank C Videon, Inc.
3737 West Chester Pike
Newtown Square, PA 19073
Facility Status: Cleanup Completed.

The EDR report also revealed one leaking storage tank case from unregulated tanks. Listed below is the one site that is located upgradient, based upon the inferred groundwater flow direction:

- ◆ Carriage House Apartments
20 Bishop Hollow Road
Newtown Township, PA
Closed: 6/10/1996

UST Sites

The EDR report revealed the subject site as an UST site as well as three sites located within one-quarter mile of the subject site. Listed below are the target facility and the two sites that are located upgradient, based upon the inferred groundwater flow direction:

- ◆ Newtown Square Amoco
3608 West Chester Pike
Newtown Square, PA 19073
(Subject Site)
- ◆ Getty 67602
3710 West Chester Pike
Newtown Square, PA 19073
- ◆ Don Kelley's Mobil
3592 West Chester Pike
Newtown Square, PA 19073

VCP Sites

The EDR report revealed one VCP site located within one-half mile of the subject site. Listed below is the one site that is located upgradient, based upon the inferred groundwater flow direction:

- ◆ St. Albans Circle Project
11 St. Albans Circle
Newtown Township, PA

Brownfields Sites

The EDR report did not reveal any Brownfields sites located within one-half mile of the subject site.

Federal and State Institutional/Engineering Control Sites

The EDR report did not reveal the subject site as a Federal or State Institutional/Engineering Control site.

Potential for Impact to the Site

Thirteen facilities are identified within the E 1527-05 specified search radii and are located upgradient, or in close proximity to the site, based upon the inferred regional groundwater flow direction. Also, the subject site is identified in the search. Therefore, it is possible that site soils or groundwater have been adversely impacted by a release from these facilities.

The database identified four "orphan" sites whose actual location could not be mapped. A listing of these orphan sites is included in the "Orphan Summary" section of EDR's report included as Appendix F. Keating Environmental did not identify any of the facilities as abutting the site; however, the orphan sites may be located within the E 1527-05 specified search radii.

The presence of facilities in the state and federal databases does not necessarily indicate that these facilities are impacting regional soil or groundwater quality, but provides a relative indication of hazardous material or petroleum product use in the area of the site, and the potential for on-site impacts from these facilities.

5.0 SITE RECONNAISSANCE

The following paragraphs describe the observed conditions at the site.

5.1 Site Operations and Current Use

On 8 November 2007, Mr. Paul M. Davis, of Keating Environmental, conducted a reconnaissance of the subject site to observe present site conditions and to identify potential areas of recognized environmental concern. Mr. Harbir Singh (purchaser) and Mr. Pali (current owner), arranged access to the subject site, and provided information relative to known site conditions. Photographs are included as Appendix G.

The site is located at 3608 West Chester Pike, Newtown Square, Delaware County, Pennsylvania. The site is approximately 0.4-acres, and is currently improved with one structure, asphalt parking areas, a refueling area with two pump islands under a canopy with ten dispensing pumps, and four USTs. Historically, the site has been used as a retail gas station since 1956. The previous structure at the site was demolished in 2003 and replaced with the current structure in the same footprint area. The structure is a one-story approximately 500 square foot frame and panel building on a concrete slab. Currently, the site structure is utilized as a convenient store selling food, drinks, tobacco products, and miscellaneous automotive supplies in small quantities. The site also dispenses gasoline and diesel fuel and has a propane gas tank exchange. The site building is heated and cooled by an electric rooftop unit.

The reported USTs currently on-site consist of the following: three 10,000-gallon tanks for the storage of gasoline and one tank for the storage of diesel fuel (unknown capacity). Keating Environmental requested information regarding the construction of the tanks and their spill and overfill prevention devices as well as leak detection systems. However, at the time of this report, this information has not been received. Also, Keating Environmental asked if the current USTs replaced any previous USTs at the site or if any USTs have been removed from the site, but at the time of this report, no response has been received.

Philadelphia Electric Company provides electric service to the site. The site building is connected to the public water and sewer services provided by Aqua PA and Newtown Township, respectively. There is no natural gas service connection at the site. Four groundwater monitoring wells were observed on-site.

5.2 Underground Storage Tanks

Four vent lines were observed in the northwestern corner of the site. The vent lines are believed to be associated with the three 10,000-gallon gasoline USTs, located in the northwestern area of the site, and a diesel fuel UST (unknown capacity), located south of the three gasoline USTs. The USTs have direct fill ports above them and are situated beneath a concrete surface.

5.3 Aboveground Storage Tanks

Keating Environmental visually inspected the subject site for the presence of ASTs. No ASTs were reported or observed at the subject site other than approximately 30 small propane gas cylinders (barbeque grill-type) used in the retail exchange system. The propane gas cylinders are not filled at the site and are stored in steel cages with bollards to protect them. For the purpose of this Phase I Assessment, the propane gas tanks do not constitute a recognized environmental condition, since propane is gaseous at atmospheric pressure.

5.4 Fluid-Filled Transformers and Electrical Devices

Transformers and other miscellaneous electrical devices (capacitors, circuit breakers, etc.) that contain dielectric fluids are a potential area of environmental concern, since the fluid is petroleum based and may contain polychlorinated biphenyls (PCBs). No fluid filled electrical transformers or other electrical devices were observed at the site.

5.5 Fluorescent Light Ballasts

Fluorescent light ballasts that contain capacitors filled with dielectric fluid are a potential area of environmental concern, due to the potential presence of PCBs in the dielectric fluid. Such ballasts do not pose an environmental risk unless they begin to leak or are involved in a fire, in which case PCBs could be released from the light ballasts into the environment.

Keating Environmental was unable to inspect the light fixtures observed at the site. Given the age of the building, the potential for PCB containing light ballasts is low.

5.6 Fluorescent Light Bulbs

Fluorescent light bulbs may contain small amounts of mercury, lead, and cadmium. Fluorescent light bulbs were observed at the site.

5.7 Asbestos Containing Materials

The Occupational Safety and Health Administration's (OSHA) general industry safety standard for asbestos (29 CFR 1910.1001) applies to all non-residential buildings constructed prior to 1980, which are automatically presumed to contain asbestos-containing material.

The regulation requires non-residential building owners, operators, and employers to identify suspect asbestos-containing material through inspection and sampling, or presume that all materials are asbestos containing. Employees must then be informed of the presence of asbestos in their work areas, materials that may release fibers must be labeled, and employees who may be exposed must be medically monitored and appropriately trained. Service employees who may come in contact with the suspected asbestos-containing material must receive asbestos awareness training, and maintenance staff who disturb asbestos must be trained in work practices and

engineering controls.

No obvious asbestos-containing materials were observed at the site during the site reconnaissance. Given that the building was constructed in 2003, asbestos-containing materials are not expected to be present.

5.8 Elevators

Elevators that contain hydraulic oil are a potential recognized environmental condition. No elevators were reported or observed at the site.

5.9 Hydraulic Lifts

Lifts that contain hydraulic oil are a potential area of environmental concern, since the associated appurtenances (pipelines, tank and pistons) have a tendency to develop leaks. No in-ground or aboveground hydraulic lifts were observed or reported at the site.

5.10 Chemical/Raw Material Storage

Keating Environmental visually inspected the interior and exterior of the site for the presence of hazardous chemicals and stored raw materials. Approximately 30 small propane gas cylinders (for the retail exchange system) were observed in the southern area of the site. Small quantities of motor oil, brake fluid, and miscellaneous automotive supplies were observed in one area of the convenience store. No spills or staining were observed around them. The site stores unleaded gasoline and diesel fuel in USTs.

5.11 Interior Floor Drains/Sumps/Pits

Floor drains, sumps and pits create possible pathways for the migration of contamination. No drains, sumps or pits were observed at the site.

5.12 Exterior Pits, Ponds, and Lagoons

No exterior pits, ponds, or lagoons were observed on the subject site.

5.13 Waste Generation

Waste generated on the subject site consists of municipal solid waste (MSW), which is disposed of in a trash dumpster. No residual or hazardous waste is reportedly generated at the site.

5.14 Lead-Based Paint

Painted surfaces are present in the site building. Lead-based paint is a potential environmental concern in buildings constructed prior to 1979. Building occupants could be exposed to elevated

levels of airborne lead-contaminated dust in buildings that have peeling or damaged lead-based painted surfaces.

Given that the building was constructed in 2003, lead-based paint at the site is not expected to be present. All of the painted surfaces in the building appeared to be in good condition.

5.15 Lead in Drinking Water

Drinking water distribution systems in buildings constructed prior to 1987 may contain components that were manufactured with lead. Such components include pipe, pipefittings, solder, etc. These lead containing components could cause elevated levels of lead in the potable water supply.

Given that the building was constructed in 2003, "lead free" plumbing components would be expected to be present.

5.16 Radon

Radon is a cancer-causing radioactive gas, which is generated from the natural decay of uranium that is found in nearly all subsurface soils. Radon typically permeates through the subsurface soils and enters buildings through cracks and other penetrations in building foundations.

The EDR report included results of USEPA radon testing at 1,543 buildings within the same zip code (19073) as the site. The radon results indicated that 18 percent of the tested facilities had levels greater than the USEPA action level of 4 pCi/L. It is noted, however, that radon testing results can vary greatly, even over a small geographic area, and that the only accurate method to determine radon levels at a particular property is by on-site testing.

5.17 Stressed Vegetation/Surface Staining/Disturbed Soil

Stressed vegetation, surface staining, and/or disturbed soil can be indicative of an environmental release, dumping, backfilling, or burial of items of possible environmental concern. No stressed vegetation was observed at the site. Some minor petroleum staining was observed on the asphalt and concrete surfaces near the refueling areas (dispensing islands).

5.18 Odors

No odors were detected at the time of the site reconnaissance.

5.19 Pools of Liquid

No pools of liquid were observed at the site at the time of the site reconnaissance.

5.20 Adjacent Properties

Adjacent property usage is a consideration in evaluating site conditions since surface water and groundwater flow create potential pathways for migration of contaminants from off-site sources. The following is a list of usage for adjacent properties to the site:

North of the Site:

West Chester Pike, with commercial properties beyond.

East of the Site:

A bank and shopping center, with additional commercial properties beyond.

South of the Site:

Niemeyers Lawn & Garden Power Equipment, with additional commercial properties beyond.

West of the Site:

Newtown Street Road, with residential and commercial properties and a school beyond.

No obvious areas of recognized environmental concern appeared to be associated with the current adjacent properties.

5.21 Storm Water Runoff

Storm water runoff may contain contaminants from the land surface over which the water flows. This runoff may impact underlying soils, surface water, or groundwater as the runoff enters surface water bodies or percolates into the ground.

The site slopes to the north and is graded to direct storm water away from the building's foundation and into the surrounding areas. Based upon visual observations, storm water originating from the neighboring properties does not flow over the site boundaries as the site is graded above the surrounding area and curbs are in place.

5.22 Suspected Wetlands

No suspected wetlands appeared to be associated with the site.

5.23 Site Utilities

Sanitary Sewer

The site is connected to the local sanitary sewer provided by the Newtown Township Sewer Department.

Storm Sewer

The site is graded to direct storm water away from the building's foundation and into the surrounding streets.

Water

The site is connected to the local public water supply provided by Aqua Pennsylvania.

Electric

PECO provides electric service to the site.

Natural Gas

There is no natural gas service connection to the site.

Wells

No potable wells were reported to be historically present at the site or were observed during the site reconnaissance. Four groundwater monitoring wells were observed on the site.

Septic System

No on-site septic systems were observed, or reported to be historically present at the site.

5.24 Miscellaneous Environmental Issues

No miscellaneous environmental issues, beyond the scope of ASTM E1527-05, were observed at the site.

6.0 CONCLUSIONS AND RECOMMENDATIONS

A Phase I Environmental Site Assessment was conducted at the property located at 3608 West Chester Pike, Newtown Square, Delaware County, Pennsylvania.

The assessment was performed in accordance with the scope and limitations of the ASTM practice E 1527-05, and included a site reconnaissance, a review of reasonably obtainable site history documentation back to the first developed use, or back to 1940, whichever is earlier; an interview with the reported most knowledgeable individual relative to historic site use; a review of files maintained at the Township of Newtown - Municipal Office; and a review of a commercial database that summarizes state and federal environmental regulatory records.

No subsurface explorations, matrix sampling, or evaluation of suspected wetlands regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources or endangered species were conducted as part of this Phase I Environmental Site Assessment. In addition, no chemical analyses for suspected asbestos containing materials, lead-based paint, radon gas, lead in drinking water, microbial growth or indoor air quality were performed as part of this assessment.

Based on the information developed and provided as part of this site assessment, Keating Environmental has reached the following conclusions and recommendations regarding recognized environmental conditions.

1. **Former Site and LUST Cleanup Completed Status:** Based on the EDR Report, the previous facility that occupied the site (Newtown Square Amoco) is listed as a LUST site with Cleanup Completed status. There is no further information regarding if the site requested and received a PADEP Release of Liability for the cleanup and what compounds of concern and media were covered. Also, it is unclear if any previous USTs have been removed from the site and if they were replaced with the current USTs. Keating Environmental recommends reviewing files maintained for the site at the PADEP Southeastern Regional Office to determine what the cleanup consisted of and if any USTs have been removed.
2. **Monitoring Wells and Groundwater Sampling for Chemical Analysis:** Four groundwater monitoring wells were observed at the site. Based on information found during the file review at the Township of Newtown - Municipal Office, information was discovered that groundwater samples have been collected at the site for analysis. One compound associated with unleaded gasoline (MTBE) was detected at concentrations close to exceeding the PADEP Statewide Health Standard for that compound. Keating Environmental recommends obtaining groundwater samples from all of the on-site monitoring wells and analyzing them for gasoline and diesel fuel parameters of concern to determine current levels. Also, prior to obtaining the groundwater samples, confirmation of the total number of wells at the site should be determined.

3. **Gasoline and Diesel Fuel UST Areas and Two Associated Dispensing Islands:** Four USTs and two associated dispensing islands with 10 dispensing pumps (eight for unleaded gasoline and two for diesel fuel) were observed at the site and are currently being used. If the site continues to be used as a gas/diesel fuel retail station, the USTs will need to be properly maintained in accordance with applicable regulations, including periodic testing (tank and line tightness testing, cathodic protection, etc.). If the USTs and dispensing islands will no longer be used, Keating Environmental recommends that they be removed according to local, state, and federal regulations.
4. **Releases From Neighboring/Upgradient Properties:** Thirteen facilities, as well as the target property, were identified within the E 1527-05 specified search radii, and are located upgradient or in close proximity to the site, based upon the inferred regional groundwater flow direction. According to the commercial database, these regulated facilities are CORRACTS sites, RCRIS-SQG sites, VCP sites, UST sites, LUST sites, or are leaking unregulated tanks sites. Based upon the location of these facilities, the possibility exists that the site soils and/or groundwater may have been adversely impacted by a release from one or more of these facilities. However, no obvious evidence was observed during the performance of this assessment (other than the site being a UST and LUST site) to indicate that site soils and groundwater have been impacted by neighboring or off-site regulated sources. Therefore, no further investigation is recommended at this time regarding the off-site facilities. However, if a higher level of confidence is desired, a subsurface investigation should be performed.

It is Keating Environmental's opinion that this Phase I Environmental Site Assessment has revealed evidence of recognized environmental conditions in connection with the site. Further investigation of the site appears warranted relative to the conclusions and recommendations provided above.

The following de minimis environmental issues were identified during the performance of this Phase I Environmental Site Assessment. Consideration should also be given to addressing these issues:

- ◆ Fluorescent light bulbs were observed at the site. These light bulbs may contain small amounts of mercury, lead, and cadmium. The disposal of fluorescent light bulbs could constitute disposal of a hazardous waste. Fluorescent bulbs should be disposed of in accordance with all applicable environmental regulations.
- ◆ Radon is a cancer-causing radioactive gas, which is generated from the natural decay of uranium found in nearly all soils. Radon typically permeates through the subsurface soils and enters buildings through cracks and other penetrations in building foundations. The EDR report indicated that 18 percent of the facilities tested for radon, within the same zip code as the site (19073), had a radon concentration that was greater than the USEPA action level. The potential for an elevated level of radon gas in the site building is low. It should be noted that radon testing results can vary greatly, even over a small

geographic area, and that the only accurate method to determine radon levels at a particular building is by on-site testing. It is recommended that radon testing be performed in the site building.

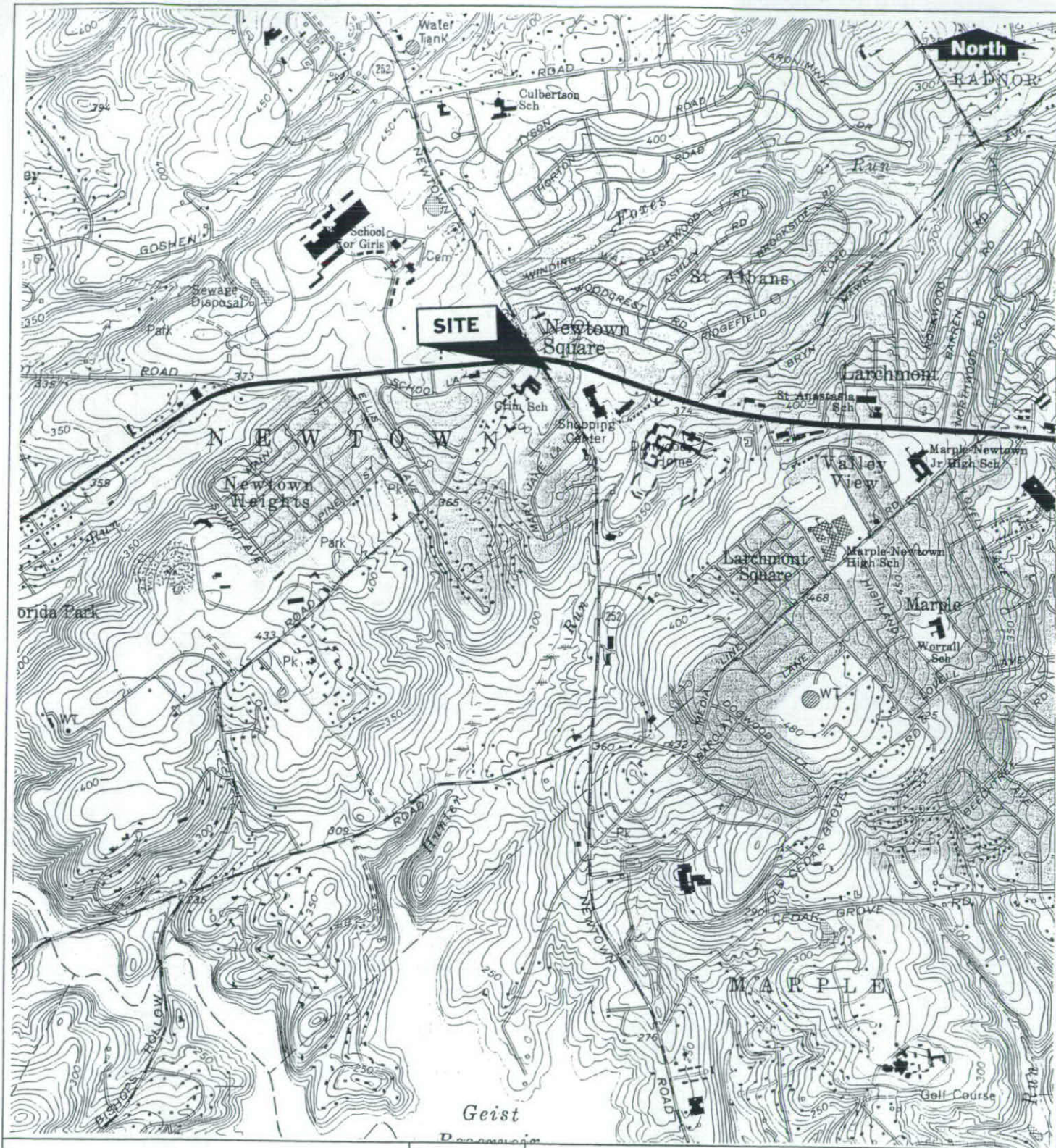
7.0 CREDENTIALS

This report was prepared by Keating Environmental Management, Inc. Keating Environmental Management, Inc. is an environmental consulting firm, which provides environmental engineering, geology, hydrogeology, remediation, industrial hygiene and environmental compliance management services to both private and public sector clients.

Keating Environmental Management, Inc. declares that its personnel that participated in this assignment meet the definition of an "Environmental Professional", as defined in Section 312.10 of 40 CFR Part 312. Keating Environmental personnel have the specific qualifications based on education, training, and experience to assess a property of nature, history, and setting of the subject site. We have developed and performed all of the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

A written qualifications statement, which includes relevant individual and corporate qualifications, has been provided to Mr. Harbir Singh.

FIGURES



THIS FIGURE IS BASED ON
U.S.G.S. 7.5 MINUTE
QUADRANGLE
MEDIA, PA (1966; Revised 1994)
TOPO MAP

Scale:
1" = 2,000'

Date:
11/19/2007

Drawn By:
PMD

Checked By:
CO

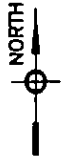
KEATING

Environmental Management, Inc.
SITE LOCATION MAP
3608 West Chester Pike
Newtown Square, Delaware County,
Pennsylvania

File No. 6866

Figure 1

Commercial Properties



WEST CHESTER PIKE

Landscape Island

Vent Pipes

UST Area

Asphalt

Canopy

Bank

Cashier & Store

Pump Islands

UST Area

Asphalt

Propane Exchange Tanks

NEWTOWN STREET ROAD

Commercial Properties

Power Equipment Sales

Scale:
Not to Scale

Date:
11/10/2007

Drawn By:
PMD & CB

Checked By:
CO

KEATING

Environmental Management, Inc.
SITE PLAN
3608 West Cester Pike
Township of Newtown
Delaware County, Pa.

File No. 6866

Figure 2

TABLES

TABLE 1

**Summary of Minimum ASTM-Specified
State and Federal
Environmental Regulatory
Databases and Search Radii**

<u>State Databases</u>	<u>Search Radius</u>
SHWS Sites	1.0 mile
SWF/LS Sites	0.5 mile
LUST Sites	0.5 mile
UST Sites	Subject property and adjoining properties
VCP Sites	0.5 mile
Brownfield Sites	0.5 mile
Institutional/Engineering Controls	Subject property
<u>Federal Databases</u>	<u>Search Radii</u>
NPL Sites	1.0 mile
Delisted NPL Sites	0.5 mile
CERCLIS Sites	0.5 mile
CERCLIS-NFRAP Sites	0.5 mile
RCRIS CORRACTS TSD Facilities	1.0 mile
RCRIS non-CORRACTS TSD Facilities	0.5 mile
RCRIS Generator Facilities	Subject property and adjoining properties
ERNS List	Subject property
Institutional/Engineering Controls	Subject property

APPENDIX A

Aerial Photographs



EDR® Environmental
Data Resources Inc

The EDR Aerial Photo Decade Package

**3608 West Chester Pike
3608 West Chester Pike
Newtown Square, PA 19073**

Inquiry Number: 2073134.4

November 09, 2007

The Standard in Environmental Risk 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



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EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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Printed on Recycled Paper

Date EDR Searched Historical Sources:

Aerial Photography November 09, 2007

Target Property:

3608 West Chester Pike

Newtown Square, PA 19073

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1937	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: December 01, 1937	EDR
1953	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: March 11, 1953	EDR
1965	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: April 01, 1965	EDR
1971	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: July 05, 1971	EDR
1980	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: May 09, 1980	EDR
1992	Aerial Photograph. Scale: 1"=750'	Panel #: 2439075-H4/Flight Date: March 29, 1992	EDR

2073134.4



Printed on Recycled Paper



INQUIRY #: 2073134.4

YEAR: 1937

| = 750'





INQUIRY #: 2073134.4

YEAR: 1953

| = 750'





INQUIRY #: 2073134.4

YEAR: 1965

| = 750'





INQUIRY #: 2073134.4

YEAR: 1971

| = 750'





INQUIRY #: 2073134.4

YEAR: 1980

| = 750'





INQUIRY #: 2073134.4

YEAR: 1992



= 750'

APPENDIX B

**Sanborn Fire Insurance Map
(No Coverage Letter)**

Certified Sanborn® Map Report



Sanborn® Library search results
Certification # 768A-4183-8A0D

3608 West Chester Pike
3608 West Chester Pike
Newtown Square, PA 19073

Inquiry Number 2073134.3

November 08, 2007



EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

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

Certified Sanborn® Map Report

11/08/07

Site Name:

3608 West Chester Pike
3608 West Chester Pike
Newtown Square, PA 19073

Client Name:

Keating Environmental Mgmt.
123 John Robert Thomas Drive
Exton, PA 19341

EDR Inquiry # 2073134.3

Contact: Paul M. Davis



EDR Environmental
Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Keating Environmental Mgmt. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 3608 West Chester Pike
Address: 3608 West Chester Pike
City, State, Zip: Newtown Square, PA 19073
Cross Street:
P.O. # 6866
Project: 3608 West Chest
Certification # 768A-4183-8A0D



Sanborn® Library search results
Certification # 768A-4183-8A0D

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

Total Maps: 0

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APPENDIX C

Title Report

This Indenture, made the 7th day of June, 2002,

Between

3608 WEST CHESTER PIKE REALTY CORP.

(hereinafter called the Grantor), of the one part, and

ALLIED PETROLEUM VENTURES, INC., a Pennsylvania Corp.

(hereinafter called the Grantee), of the other part,

Witnesseth, that the said Grantor for and in consideration of the sum of Six Hundred Ninety Thousand And 00/100 Dollars (\$690,000.00) lawful money of the United States of America, unto it well and truly paid by the said Grantee, at or before the sealing and delivery hereof, the receipt whereof is hereby acknowledged, has granted, bargained and sold, released and confirmed, and by these presents does grant, bargain and sell, release and confirm unto the said Grantee Sole Owner, his/her personal representatives and assigns its successors and assigns,

ALL THAT CERTAIN lot or piece of ground Situate in the Township of Newtown, County of Delaware and State of Pennsylvania, and being described according to a Map of Property made for Gulf Oil Corporation by Yerkes Engineering Co., Civil Engineers and Surveyors, Bryn Mawr, Pennsylvania, dated the Second day of July A.D. 1958, as follows, to wit:

BEGINNING at the point of intersection of the center line of West Chester Turnpike (One hundred and twenty (120) feet wide) with the Physical Center line of the Newtown Street Road (Sixty (60) feet wide, as shown on said plan); thence extending along the said center line of West Chester Turnpike on the arc of a circle curving to the right having a radius of One thousand Nine hundred and sixteen and Forty-two one-hundredths (1916.42) feet, the arc distance of Two hundred and thirty-seven and Twenty-nine one-hundredths (237.29) feet to a point (the chord of said circle being South Eighty degrees Twenty-five minutes Twenty-three seconds East Two hundred and thirty-seven and Fourteen one-hundredths (237.14) feet); thence leaving the said center line of the West Chester Turnpike and crossing the Southerly side thereof Fifty-three minutes West one hundred and eighty-six and Sixty one-hundredths (186.60) feet to a point; thence extending along lands belonging to Newtown Township, North Seventy-five degrees Fifty-seven minutes Forty-five seconds West, crossing the Easterly side of Newtown Street Road, One hundred and nine and Twenty-seven one-hundredths (109.27) to a point on the aforementioned physical center line of Newtown Street Road; thence extending along the same, North Twenty-three degrees Ten minutes West Two hundred and Eleven One-hundredths (211.11) feet to the first mentioned point and place of beginning.

BEING Parcel No. 30-00-02861-00.

BEING the same premises which Cumberland Farms, Inc. by Deed dated 7/21/1994 and recorded 10/13/1994 in Delaware County in Volume Book 1306 page 626 granted and conveyed unto 3608 West Chester Pike Realty Corporation, in fee.

APPENDIX D

Previous Environmental Studies: UST Integrity Test Report

Determination of 2 Inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities

SUMMARY OF SOURCE TEST DATA

SOURCE INFORMATION		FACILITY PARAMETERS	
GDF Name and address <u>Nantuxon Sp. BP</u> <u>5608 West Center Pike</u> <u>Nantuxon Sp. Pa. 19073</u>	GDF Representative and Title <u>Ross, Mr.</u> GDF Phone No. <u>610 384-7321</u>	PHASE II SYSTEM TYPE (Check One) Balance _____ Hirt _____ Red Jacket _____ Hasstech _____ Healy _____ Other <u>Assist</u> _____	
Permit Conditions <u>unknown to tester.</u>	Source: GDF Vapor Recovery System <u>Wayne Vapor. Vac</u> GDF # <u>unknown</u> A/C # <u>unknown</u>	Manifolder? <u>Y</u> or <u>N</u>	
Operating Parameters Number of Nozzles Served by Tank #1 _____ Number of Nozzles Served by Tank #3 _____ Number of Nozzles Served by Tank #2 _____ Number of Nozzles Served by Tank #4 _____			
Applicable Regulations: <u>CARB and State of Pa</u>		VN Recommended <u>none</u>	
Source Test Results and Comments Tank #: _____			
	1	2	3
1. Product Grade	<u>Reg.</u>	<u>Plus</u>	<u>Super</u>
2. Actual Tank Capacity, gallons	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
3. Gasoline Volume	<u>4359</u>	<u>2244</u>	<u>3306</u>
4. Ullage, gallons (#2-#3) <u>Total 19275</u>	<u>5369</u>	<u>7484</u>	<u>6422</u>
5. Initial Pressure, inches H ₂ O	<u>2.0</u>		
6. Pressure After 1 Minute, inches H ₂ O	<u>1.99</u>		
7. Pressure After 2 Minutes, inches H ₂ O	<u>1.98</u>		
8. Pressure After 3 Minutes, inches H ₂ O	<u>1.97</u>		
9. Pressure After 4 Minutes, inches H ₂ O	<u>1.96</u>		
10. Final Pressure After 5 Minutes, inches H ₂ O	<u>1.95</u>		
11. Allowable Final Pressure <u>System passed.</u>	<u>1.95</u>		
Test Conducted by: <u>Dennis Barry</u>	Test Company: <u>Atch. Atlantic</u> <u>Petroleum Services Inc</u> <u>(302) 438-0839</u>	Date of Test <u>3/22/07</u>	

GDF Name and Address <u>Newtown Square BP</u> <u>3608 West Chester Pkce</u> <u>Newtown Square Pa. 19073</u>		<h2 style="margin: 0;">A/L Field Data Sheet</h2>	Testing Firm Name and Address: <u>Mid-Atlantic Petroleum Services Inc</u> <u>7-313 Doc Run Court</u> <u>Wilmington, De 19808</u>	
Test Date/Time: <u>3/22/07</u>			Phone No. (302) <u>438-6839</u>	
Pre-Test Leak Check: Initial/Final Pressures, in. H ₂ O <u>2.0 / 2.0</u> Post-Test Leak Check: Initial/Final Pressures, in. H ₂ O <u>2.0 / 2.0</u>		Source: GDF Phase II Vapor Recovery GDF # _____ Permit # _____		Test Performed by: <u>Dennis Barry</u> VN Recommendation: Y/N <u>unknown</u> Applicable CARB EO # <u>unknown</u> Allowable A/L Range <u>.90-1.10</u> <u>Wayne Jac</u>

Pump #	Gas Grade	Nozzle Model & Serial #	Initial Totalizer, Gallons	Final Totalizer, Gallons	Gas Pumped, Gallons	Time, Seconds	Dispensing Rate, Gpm	Starting Meter Reading	Ending Meter Reading	A/L
1	Reg	OPW12UW	0	4.50	4.50	35	7.7	0	.58	.96
1	Plus	OPW11UA1	0	4.49	4.49	34	7.9	0	.59	.98
1	Super	CATLOW	0	4.52	4.52	34	7.9	0	.59	.98
2	Reg	OPW11UA1	0	4.51	4.51	34	7.9	0	.60	1.00
2	Plus	" "	0	4.49	4.49	34	7.9	0	.60	1.00
2	Super	OPW12UW	0	4.48	4.48	33	8.2	0	.59	.98
3	Reg	OPW12UW	0	4.50	4.50	35	7.7	0	.57	.95
3	Plus	OPW11UA1	0	4.52	4.52	34	7.9	0	.57	.95
3	Super	OPW12UW	0	4.53	4.53	34	7.9	0	.58	.96
4	Reg	" "	0	4.48	4.49	35	7.7	0	.59	.98
4	Plus	" "	0	4.52	4.52	34	7.9	0	.59	.98
4	Super	OPW11UA1	0	4.51	4.51	33	8.2	0	.60	1.00
5	Reg	OPW12UW	0	4.50	4.50	34	7.9	0	.61	1.01
5	Plus	" "	0	4.49	4.49	34	7.9	0	.61	1.01
5	Super	" "	0	4.47	4.47	34	7.9	0	.59	.98

GDF Name and Address <u>Newtown Square BP.</u> <u>3608 West Chester Pike</u> <u>Newtown Square Pa. 19073</u>		A/L Field Data Sheet <i>Page 2 (continued)</i> Source: GDF Phase II Vapor Recovery GDF # _____ Permit # _____	Testing Firm Name and Address: <u>Mick-Atlantic Petroleum Services Inc.</u> <u>7-3B Doe Run Court</u> <u>Wilmington, DE 19808</u>	
Test Date/Time: <u>3/22/07</u> Pre-Test Leak Check: Initial/Final Pressures, in. H ₂ O <u>20 / 20</u> Post-Test Leak Check: Initial/Final Pressures, in. H ₂ O <u>20 / 20</u>			Phone No. (302) <u>438-6639</u> Test Performed by: _____ VN Recommendation: Y/N _____ Applicable CARB EO # _____ Allowable A/L Range _____	

Pump #	Gas Grade	Nozzle Model & Serial #	Initial Totalizer, Gallons	Final Totalizer, Gallons	Gas Pumped, Gallons	Time, Seconds	Dispensing Rate, Gpm	Starting Meter Reading	Ending Meter Reading	A/L
6	Reg	OPW 12VW	0	4.51	4.51	34	7.9	0	.59	.98
6	Plus	CATLOW 34	0	4.50	4.50	33	8.2	0	.59	.98
6	Super	OPW 12VW	0	4.49	4.49	33	8.2	0	.60	1.00
7	Reg	OPW 12VW	0	4.53	4.53	35	7.7	0	.61	1.01
7	Plus	OPW 12VW	0	4.52	4.52	34	7.9	0	.60	1.00
7	Super	" "	0	4.47	4.47	34	7.9	0	.60	1.00
8	Reg	" "	0	4.50	4.50	35	7.7	0	.59	.98
8	Plus	" "	0	4.52	4.52	33	8.2	0	.58	.96
8	Super	" "	0	4.49	4.49	34	7.9	0	.59	.98
All nozzles passed according to CARB and State Pa. criteria <i>Devin R. Barry</i>										

PRESSURE VACUUM VALVE

TEST

Date of Test 3/22/07Location Newtown Square BP 3608 West Chester Pike NewtownType of valve 3" Enco Wheaton A-0084-0382 Sg. Pa. 19073Valve settings 3" pre 8" Vacuum.

PRESSURE

Did the valve hold pressure up to the cracking setting? Yes X No _____Did The valve open at the correct cracking setting? Yes X NO _____

VACUUM

Did the valve hold vacuum up to the release setting? Yes X No _____Did the valve open at the correct cracking setting? Yes X NO _____Valve Passed? Yes X NO _____

petroleum

1 LOCATION: Newtown Square BP 3608 West Chester Pike Newtown Square, Pa
Street No. and Corner City State Telephone No.

2 OWNER: Allied Petroleum Ventures of Newtown Square
Name Address Representative Position Telephone No.

3 OPERATOR: Mr. Raul
Name District, Mgr. or Other Address (if different than location) Telephone No.

4 REASON FOR TEST: to verify tightness

5 TEST REQUESTED BY: Mr Raul Newtown Square BP
Name Position Order No. Billing Address

6 SPECIAL INSTRUCTIONS:

7 CONTRACTOR OR COMPANY MAKING TEST
 MECHANIC(S) NAME: Mid-Atlantic Petroleum Services Inc. Dennis Berry

8 IS A TANK TEST TO BE MADE WITH THIS LINE TEST? ☐ YES ☒ NO

9 MAKE AND TYPE OF PUMP OR DISPENSER: Wayne + Road Jacket STP

10 WEATHER: ptly cloudy TEMPERATURE IN TANKS: °F °C
 COVER OVER LINES: concrete APPROXIMATE BURIAL DEPTH:
Concrete, Steel Top, etc.

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE		15 VOLUME			16 TEST RESULTS
			psi OR lps		READING		NET CHANGE	CONCLUSIONS, REPAIRS AND COMMENTS
			BEFORE	AFTER	BEFORE	AFTER		
Regular	958	Bleedback test	50	0	.041	.080	+ .039	Valve at STP closed - .0090 <u>Line tested tight</u> according to NFPA and State of Pa. criteria Klaus R. Barry
	1000	Start Line test		50				
	1015	Continue line test	46	50	.0410	.0380	- .0030	
	1030	" "	47	50	.0380	.0355	- .0025	
	1045	" "	48	50	.0355	.0335	- .0020	
	11:00	" "	49	50	.0335	.0320	- .0015	
		Bleedback test	50	0	.032	.066	+ .034	

Valve at STP closed

- .0090

Line tested tight according to NFPA and State of Pa. criteria
 Allen R. Berry

DATA SHEET
For Use With

PC-10 T-11
10-10-11

1 LOCATION: Newtown Square BP 3608 West Chester Pike Newtown Square, Pa.
Street No. and Corner City State Telephone No.

2 OWNER: Allied Petroleum Ventures of Newtown Square
Name Address Representative Position Telephone No.

3 OPERATOR: Mr. Raul
Name Dealer, Mgr. or Other Address (if different than Location) Telephone No.

4 REASON FOR TEST: to verify tightness

5 TEST REQUESTED BY: Mr. Raul Newtown Square BP
Name Position Order No. Billing Address

6 SPECIAL INSTRUCTIONS:

7 CONTRACTOR OR COMPANY MAKING TEST
MECHANIC(S) NAME: Mid-Atlantic Petroleum Services Inc. Dennis Berry

8 IS A TANK TEST TO BE MADE WITH THIS LINE TEST? ☐ YES ☒ NO

9 MAKE AND TYPE OF PUMP OR DISPENSER: Wayne + Raul Jacket STP

10 WEATHER: ptly cloudy TEMPERATURE IN TANKS: °F °C COVER OVER LINES: concrete APPROXIMATE BURIAL DEPTH:
Concrete, Brick Top, etc.

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE		15 VOLUME			16 TEST RESULTS
			psi OR kPa		READING		NET CHANGE	
			BEFORE	AFTER	BEFORE	AFTER		
Plus	1004	Bleedback test	50	0	.035	.067	+0.032	Valve at STP closed - .00856 PSI <u>Line tested tight</u> according to NFPA and State of Pa. criteria Klaus R. Berry
	1005	Start line test		50				
	1020	Continue line test	47	50	.0350	.0325	-.0025	
	1035	" "	47	50	.0325	.0300	-.0025	
	1050	" "	48	50	.0300	.0280	-.0020	
	1105	" "	49	50	.0280	.0265	-.0015	
	1106	Bleedback test	50	0	.026	.056	+0.030	

1 LOCATION: Newtown Square BP 3608 West Chester Pike Newtown Square Pa.
Street No. and Cross City State Telephone No.

2 OWNER: Allied Petroleum Ventures of Newtown Square
Name Address Representative Position Telephone No.

3 OPERATOR: Mr. Rau
Name Dealer, Mgr. or Other Address (if different than Location) Telephone No.

4 REASON FOR TEST: to verify tightness

5 TEST REQUESTED BY: Mr. Rau Newtown Square BP.
Name Position Order No. Billing Address

6 SPECIAL INSTRUCTIONS:

7 CONTRACTOR OR COMPANY MAKING TEST
 MECHANIC(S) NAME: Mid-Atlantic Petroleum Services Inc. Dennis Berry.

8 IS A TANK TEST TO BE MADE WITH THIS LINE TEST? ☐ YES ☒ NO

9 MAKE AND TYPE OF PUMP OR DISPENSERS: Wayne + Rad Jacket STP

10 WEATHER: ptly cloudy TEMPERATURE IN TANKS: ° °F ° °C COVER OVER LINES: concrete APPROXIMATE BURIAL DEPTH:
Concrete, Block Top, etc.

CONCRETE, BLOCK TOP, ETC.

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE		15 VOLUME		16 TEST RESULTS
			psi OR LPS		READING		
			BEFORE	AFTER	BEFORE	AFTER	
Super	1008	Bleedback test	50	0	.041	.076	+0.035
	1010	Start line test		50			
	1025	Continue line test	47	50	.0410	.0385	-0.0025
	1040	" "	48	50	.0385	.0365	-0.0020
	1055	" "	48	50	.0365	.0345	-0.0020
	1110	" "	49	50	.0345	.0330	-0.0015
	1111	Bleedback test.	50	0	.033	.064	+0.031

Value at STP close at

-0.0080 GPH

Line tested tight
according to NFPA and
State of Pa. criteria
Alvin R. Berry

valve at STP closed

-0.0080 GPH

Line tested tight
according to NFPA and
State of Pa. criteria
Dennis R. Berry

DATA CHART
For Use With

petroleum
154 1531

1 LOCATION: Newtown Square BP 3608 West Chester Pike Newtown Square, Pa.
Street No. and Corner City State Telephone No.

2 OWNER: Allied Petroleum Ventures of Newtown Square
Name Address Representative Position Telephone No.

3 OPERATOR: Mr. Raul
Name Dealer, Mgr. or Owner Address (if different than Location) Telephone No.

4 REASON FOR TEST: to verify tightness

5 TEST REQUESTED BY: Mr. Raul Newtown Square BP
Name Position Order No. Billing Address

6 SPECIAL INSTRUCTIONS:

7 CONTRACTOR OR COMPANY MAKING TEST
MECHANIC(S) NAME: Mid-Atlantic Petroleum Services Inc. Dennis Berry

8 IS A TANK TEST TO BE MADE WITH THIS LINE TEST? ☐ YES ☒ NO

9 MAKE AND TYPE OF PUMP OR DISPENSERS: Wayne + Rad Jacket STP

10 WEATHER: ptly cloudy TEMPERATURE IN TANKS: 7 °C COVER OVER LINES: concrete APPROXIMATE BURIAL DEPTH: _____
Concrete, Block Top, etc.

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURE, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE psi OR kPa		15 VOLUME READING		16 NET CHANGE	17 TEST RESULTS CONCLUSIONS, REPAIRS AND COMMENTS
			BEFORE	AFTER	BEFORE	AFTER		
<u>Dead</u>	<u>1143</u>	<u>Bleedback test</u>	<u>50</u>	<u>0</u>	<u>.029</u>	<u>.056</u>	<u>+.027</u>	<u>Valve at STP closed</u> <u>-.00906 GPH</u> <u>Line tested tight according to NFPA and State of Pa. criteria</u> <u>Kevin R. Berry</u>
	<u>1145</u>	<u>Start Line test</u>		<u>50</u>				
	<u>1200</u>	<u>Continue line test</u>	<u>46</u>	<u>50</u>	<u>.0290</u>	<u>.0260</u>	<u>-.0030</u>	
	<u>1215</u>	<u>" "</u>	<u>47</u>	<u>50</u>	<u>.0260</u>	<u>.0235</u>	<u>-.0025</u>	
	<u>1230</u>	<u>" "</u>	<u>48</u>	<u>50</u>	<u>.0235</u>	<u>.0215</u>	<u>-.0020</u>	
	<u>1245</u>	<u>" "</u>	<u>49</u>	<u>50</u>	<u>.0215</u>	<u>.0200</u>	<u>-.0015</u>	
	<u>1246</u>	<u>Bleedback test</u>	<u>50</u>	<u>0</u>	<u>.020</u>	<u>.044</u>	<u>+.024</u>	

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CONTRACTOR <i>Mid-Atlantic Petroleum Services Inc.</i>		CUSTOMER <i>Mr. Rau</i>	
DATE <i>3/22/07</i>	PRODUCT <i>Regular</i>	LOCATION <i>Newtown Square BP 3608 West Chester Pike Newtown Square Pa. 19073</i>	
TECHNICIAN <i>Dennis Benz</i>			

LOCATION
Newtown Square BP

I SUBMERSIBLE PUMP IDENTIFICATION

CHECK MFG. INDICATE MODEL NO. IF KNOWN				RECORD SERIAL #				
RED JACKET	TOKHEIM	GILBARCO	BENNETT	DRESSER WAYNE	A.O. SMITH	BOWSER KEENE	SOUTH WEST	OTHER
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II LEAK DETECTOR IDENTIFICATION

CHECK TYPE									
RED JACKET MODEL 116-030 PLD-2SEC HEX HEAD	<input type="checkbox"/>	RED JACKET MODEL 116-017 OLD 2SEC HEX HEAD	<input type="checkbox"/>	RED JACKET MODEL 116-011A OLD 5SEC ROUND HEAD	<input type="checkbox"/>	TOKHEIM MODEL 585PM OLD 2SEC SQUARE HEAD	<input type="checkbox"/>	OTHER <i>Vapor Mfg</i>	<input checked="" type="checkbox"/>

PRE-TEST CONDITIONS

VOLUME OF PRODUCT FLUSHED THRU LINE 0 GALLONS

OTHER COMMENTS _____

TEST PROCEDURE

LEAK DETECTOR INSTALLED
TEST AT DISPENSER

LEAK DETECTOR ISOLATED
FROM PRODUCT LINE - TEST AT PUMP PIT
REFER TO LDT INSTRUCTIONS

III GENERAL LINE AND PUMP INFORMATION

RECORD OPERATING PUMP PRESSURE 27 psig.
AIR-VAPOR TEST WITH PUMP OFF MEASURE
AND RECORD 0.39g

III GENERAL PUMP INFORMATION

FLUSH LDT TESTOR
RECORD OPERATING PUMP PRESSURE _____ psig.

IV PRESSURE STEP TEST

WITH BOTTOM SELECTOR IN PRESSURE STEP TEST
POSITION TURN ON PUMP
RECORD TIME IN SECONDS GAUGE
NEEDLE REMAINS IN COLORED ZONE 2 SEC.

IV PRESSURE STEP TEST - SUBMERSIBLE PUMP
REMAINS ON THRU-OUT TEST PROCEDURE
WITH BOTTOM SELECTOR IN PRESSURE STEP TEST
POSITION ROTATE ISOLATOR FULLY (CCW)
RECORD TIME IN SECONDS GAUGE
NEEDLE REMAINS IN COLORED ZONE _____ SEC.

V 3 GALLON PER HOUR LEAK SIMULATED TEST

- WITH BOTTOM SELECTOR IN 3 GPH TEST POSITION
A) MEASURE AND RECORD VOLUME IN
CALIBRATED BEAKER FOR 60 SECOND TEST 1.2g ML
B) OPEN DISPENSER NOZZLE OR PLACE BOTTOM
SELECTOR IN DISPENSER NOZZLE POSITION.
FLOW RATE OF APPROX. 1 1/2-GAL PER MINUTE
WILL BE OBSERVED.
DOES GAUGE NEEDLE MOVE TO LOWER
END OF COLORED ZONE YES ☒ NO ☐
DOES FLOW RATE INCREASE TO APPROX.
1 1/2-GAL PER MINUTE YES ☒ NO ☐
C) CLOSE DISPENSER NOZZLE OR PLACE BOTTOM
SELECTOR IN 3GPH TEST POSITION:
GAUGE RETURN TO COLORED
ZONE YES ☒ NO ☐
GAUGE DOES NOT RETURN TO
COLORED ZONE YES ☒ NO ☐
GAUGE GOES TO OPERATING
PRESSURE YES ☒ NO ☐

V 3 GALLON PER HOUR LEAK SIMULATED TEST

- WITH BOTTOM SELECTOR IN 3 GPH TEST POSITION
A) MEASURE AND RECORD VOLUME IN
CALIBRATED BEAKER FOR 60 SECOND TEST _____ ML
B) PLACE BOTTOM SELECTOR IN DISPENSER
NOZZLE POSITION.
FLOW RATE OF APPROX. 1 1/2-GAL PER MINUTE
WILL BE OBSERVED.
DOES GAUGE NEEDLE MOVE TO LOWER
END OF COLORED ZONE YES ☐ NO ☐
DOES FLOW RATE INCREASE TO APPROX.
1 1/2-GAL PER MINUTE YES ☐ NO ☐
C) PLACE BOTTOM SELECTOR IN
3GPH TEST POSITION:
GAUGE RETURN TO COLORED
ZONE YES ☐ NO ☐
GAUGE DOES NOT RETURN TO
COLORED ZONE YES ☐ NO ☐
GAUGE GOES TO OPERATING
PRESSURE YES ☐ NO ☐

LEAK DETECTOR TEST

PASS ☒
FAIL ☐

LEAK DETECTOR TEST

PASS ☐
FAIL ☐

CONTRACTOR <i>Mid-Atlantic Petroleum Services Inc.</i>		CUSTOMER <i>Mr. Ray</i>	
DATE <i>3/22/07</i>	PRODUCT <i>Plus</i>	LOCATION <i>Newtown Square BP 3608 West Chester Pike Newtown Square Pa. 19073</i>	
TECHNICIAN <i>Dennis Berry</i>			

LOCATION
Newtown Square BP

I SUBMERSIBLE PUMP IDENTIFICATION

CHECK MFG. INDICATE MODEL NO. IF KNOWN				RECORD SERIAL #				
RED JACKET	TOKHEIM	GILBARCO	BENNETT	DRESSER WAYNE	A.O. SMITH	BOWSER KEENE	SOUTH WEST	OTHER
<input checked="" type="checkbox"/>								

II LEAK DETECTOR IDENTIFICATION

CHECK TYPE					
RED JACKET MODEL 116-030 PLD-2SEC HEX HEAD	RED JACKET MODEL 116-017 OLD 2SEC HEX HEAD	RED JACKET MODEL 116-011A OLD 5SEC ROUND HEAD	TOKHEIM MODEL 585PM OLD 2SEC SQUARE HEAD	OTHER <i>FX-14</i>	<input checked="" type="checkbox"/>

PRE-TEST CONDITIONS

VOLUME OF PRODUCT FLUSHED THRU LINE 0 GALLONS

OTHER COMMENTS _____

TEST PROCEDURE

LEAK DETECTOR INSTALLED TEST AT DISPENSER	LEAK DETECTOR ISOLATED FROM PRODUCT LINE - TEST AT PUMP PIT REFER TO LDT INSTRUCTIONS
III GENERAL LINE AND PUMP INFORMATION RECORD OPERATING PUMP PRESSURE <u>27</u> psig. AIR-VAPOR TEST WITH PUMP OFF MEASURE AND RECORD <u>032</u> sec.	III GENERAL PUMP INFORMATION FLUSH LDT TESTOR RECORD OPERATING PUMP PRESSURE _____ psig.
IV PRESSURE STEP TEST WITH BOTTOM SELECTOR IN PRESSURE STEP TEST POSITION TURN ON PUMP RECORD TIME IN SECONDS GAUGE NEEDLE REMAINS IN COLORED ZONE <u>2</u> SEC.	IV PRESSURE STEP TEST - SUBMERSIBLE PUMP REMAINS ON THRU-OUT TEST PROCEDURE WITH BOTTOM SELECTOR IN PRESSURE STEP TEST POSITION ROTATE ISOLATOR FULLY (CCW) RECORD TIME IN SECONDS GAUGE NEEDLE REMAINS IN COLORED ZONE _____ SEC.
V 3 GALLON PER HOUR LEAK SIMULATED TEST WITH BOTTOM SELECTOR IN 3 GPH TEST POSITION MEASURE AND RECORD VOLUME IN CALIBRATED BEAKER FOR 60 SECOND TEST <u>1.28</u> gal. B) OPEN DISPENSER NOZZLE OR PLACE BOTTOM SELECTOR IN DISPENSER NOZZLE POSITION. FLOW RATE OF APPROX. 1 1/2-GAL PER MINUTE WILL BE OBSERVED. DOES GAUGE NEEDLE MOVE TO LOWER END OF COLORED ZONE YES <input checked="" type="checkbox"/> NO _____ DOES FLOW RATE INCREASE TO APPROX. 1 1/2-GAL PER MINUTE YES <input checked="" type="checkbox"/> NO _____ C) CLOSE DISPENSER NOZZLE OR PLACE BOTTOM SELECTOR IN 3GPH TEST POSITION: GAUGE RETURN TO COLORED ZONE YES <input checked="" type="checkbox"/> NO _____ GAUGE DOES NOT RETURN TO COLORED ZONE YES _____ NO <input checked="" type="checkbox"/> GAUGE GOES TO OPERATING PRESSURE YES <input checked="" type="checkbox"/> NO _____	V 3 GALLON PER HOUR LEAK SIMULATED TEST WITH BOTTOM SELECTOR IN 3 GPH TEST POSITION MEASURE AND RECORD VOLUME IN CALIBRATED BEAKER FOR 60 SECOND TEST _____ ML B) PLACE BOTTOM SELECTOR IN DISPENSER NOZZLE POSITION. FLOW RATE OF APPROX. 1 1/2-3GAL PER MINUTE WILL BE OBSERVED. DOES GAUGE NEEDLE MOVE TO LOWER END OF COLORED ZONE YES _____ NO _____ DOES FLOW RATE INCREASE TO APPROX. 1 1/2-3GAL PER MINUTE YES _____ NO _____ C) PLACE BOTTOM SELECTOR IN 3GPH TEST POSITION: GAUGE RETURN TO COLORED ZONE YES _____ NO _____ GAUGE DOES NOT RETURN TO COLORED ZONE YES _____ NO _____ GAUGE GOES TO OPERATING PRESSURE YES _____ NO _____
LEAK DETECTOR TEST PASS <input checked="" type="checkbox"/> FAIL <input type="checkbox"/>	LEAK DETECTOR TEST PASS <input type="checkbox"/> FAIL <input type="checkbox"/>

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APPENDIX E

e.F.A.C.T.S Database Information

Site List Search Results

Search Results

Site Name (Site ID)	Status	Programs	Site Details
NEWTOWN SQUARE AMOCO (Site ID: 573044) 3608 WEST CHESTER PIKE NEWTOWN SQUARE, PA 19073 Newtown Township, Delaware County South East Region Client: View Client List	Active	• LAND RECYCLING & WASTE MANAGEMENT	• View Inspections • View Permits

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Permit List for NEWTOWN SQUARE AMOCO - 573044

Search Results

Facility Permits

Permit Details	Sub Facilities
Authorization Id: 487037 Permit Number: 23-09154 AuthorizationStorage Tank Type: Registration/Permitting Application Type: New Date Received: 12/16/2002 Status: Issued on 12/23/2002.	<ul style="list-style-type: none">• Storage Tank - 001 (Sub Facility ID: 637989)• Storage Tank - 002 (Sub Facility ID: 637990)• Storage Tank - 003 (Sub Facility ID: 637991)• Storage Tank - 004 (Sub Facility ID: 637992)
Authorization Id: 420061 Permit Number: 23-09154 AuthorizationStorage Tank Type: Registration/Permitting Application Type: New Date Received: 9/1/1994 Status: Issued on 9/1/1994.	<ul style="list-style-type: none">• Storage Tank - 001 (Sub Facility ID: 637989)• Storage Tank - 002 (Sub Facility ID: 637990)• Storage Tank - 003 (Sub Facility ID: 637991)• Storage Tank - 004 (Sub Facility ID: 637992)

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Inspection List for NEWTOWN SQUARE AMOCO - 573044

Search Results

Facility Inspections

NEWTOWN SQUARE AMOCO (Facility ID: 590860) Program: Land Recycling & Waste Management			
Inspection Date	Inspection ID	Inspection Type	Inspection Result
8/10/2006	1555923	Stage II Gasoline Vapor Recovery Equip	No Violation
7/21/2006	1551419	Stage II Gasoline Vapor Recovery Equip	Violation
7/7/2006	1548019	Stage II Gasoline Vapor Recovery Equip	Violation
3/20/2006	1534389	Facility Operations Inspection	Violation
11/17/2004	1395603	Follow-up Inspection	No Violation
3/29/2004	1322138	Follow-up Inspection	Violation
3/25/2004	1328908	Facility Operations Inspection	Violation
3/24/2004	1321026	Compliance Evaluation	Violation
10/15/2003	1278190	Stage II Gasoline Vapor Recovery Equip	No Violation
9/10/2003	1278184	Stage II Gasoline Vapor Recovery Equip	Violation
11/21/2000	1135065	Facility Operations Inspection	No Violation
11/9/1996	1135064	Facility Operations Inspection	No Violation

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Date Last Updated: 11/16/2007

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Violation Details for Inspection Id: 1551419

Search Results

Facility: NEWTOWN SQUARE AMOCO

Program: WM Storage Tanks

Violation Id	Date	Violation Description
493908	7/21/2006	Standards for Sources, Mobile Sources, Control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties.
		Resolution: Corrected/Abated on Thursday, August 10, 2006.
		PA Code Legal Citation: 25 Pa Code 129.82 : PA Code Website
		Violation Type: N/A
		Related Enforcements
		Enforcement Id: 210523 Enforcement Type: Notice of Violation Date Executed: 7/26/2006 Taken Against: ALLIED PETRO VENTURES INC On Appeal? N Enforcement Status: Penalty Final Date: Penalty Amount Assessed: Total Amount Due: Total Amount Collected: Penalty Status: Other Violation Ids Addressed by this enforcement and penalty action: 493021 , 493908

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Violation Details for Inspection Id: 1548019

Search Results

Facility: NEWTOWN SQUARE AMOCO
Program: WM Storage Tanks

Violation Id	Date	Violation Description
493021	7/7/2006	Standards for Sources, Mobile Sources, Control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties.
		Resolution: Corrected/Abated on Thursday, August 10, 2006.
		PA Code Legal Citation: 25 Pa Code 129.82 : PA Code Website
		Violation Type: N/A
		Related Enforcements
		Enforcement Id: 210523 Enforcement Type: Notice of Violation Date Executed: 7/26/2006 Taken Against: ALLIED PETRO VENTURES INC On Appeal? N Enforcement Status: Penalty Final Date: Penalty Amount Assessed: Total Amount Due: Total Amount Collected: Penalty Status: Other Violation Ids Addressed by this enforcement and penalty action: 493021 , 493908

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Violation Details for Inspection Id: 1534389

Search Results

Facility: NEWTOWN SQUARE AMOCO
Program: WM Storage Tanks

Violation Id	Date	Violation Description
489001	3/20/2006	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Thursday, July 27, 2006.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Related Enforcements
		<div> <div>Enforcement Id: 208546</div> <div>Enforcement Type: Notice of Violation</div> <div>Date Executed: 5/31/2006</div> <div>Taken Against: ALLIED PETRO VENTURES INC</div> <div>On Appeal? N</div> <div>Enforcement Status:</div> <div>Other Violation Ids Addressed by this enforcement and penalty action: 489001</div> </div> <div> <div>Penalty Final Date:</div> <div>Penalty Amount Assessed:</div> <div>Total Amount Due:</div> <div>Total Amount Collected:</div> <div>Penalty Status:</div> </div>
		<div> <div>Enforcement Id: 210665</div> <div>Enforcement Type: Notice of Violation</div> <div>Date Executed: 7/28/2006</div> <div>Taken Against: ALLIED PETRO VENTURES INC</div> <div>On Appeal? N</div> <div>Enforcement Status:</div> <div>Other Violation Ids Addressed by this enforcement and penalty action: 488999 , 489000 , 489001</div> </div> <div> <div>Penalty Final Date:</div> <div>Penalty Amount Assessed:</div> <div>Total Amount Due:</div> <div>Total Amount Collected:</div> <div>Penalty Status:</div> </div>

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Violation Details for Inspection Id: 1322138

Search Results

Facility: NEWTOWN SQUARE AMOCO

Program: WM Storage Tanks

Violation Id	Date	Violation Description
388530	3/29/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388532	3/29/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data

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Violation Details for Inspection Id: 1328908

Search Results

Facility: NEWTOWN SQUARE AMOCO
Program: WM Storage Tanks

Violation Id	Date	Violation Description
392098	3/25/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392099	3/25/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392100	3/25/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392101	3/25/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392102	3/25/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description

392103	3/25/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392104	3/25/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
392105	3/25/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, November 17, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data

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Violation Details for Inspection Id: 1321026

Search Results

Facility: NEWTOWN SQUARE AMOCO
Program: WM Storage Tanks

Violation Id	Date	Violation Description
388001	3/24/2004	UST Registration Violation(s)
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 35 PS 6021.503, 25 Pa. Code 245.423, 245.452(e) : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388002	3/24/2004	UST Registration Violation(s)
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 35 PS 6021.503, 25 Pa. Code 245.423, 245.452(e) : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388003	3/24/2004	UST Registration Violation(s)
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 35 PS 6021.503, 25 Pa. Code 245.423, 245.452(e) : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388004	3/24/2004	UST Registration Violation(s)
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 35 PS 6021.503, 25 Pa. Code 245.423, 245.452(e) : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388005	3/24/2004	Failure to conduct required inspection
		Resolution: Corrected/Abated on Wednesday, March 24, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.21, 245.411 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388006	3/24/2004	Failure to conduct required inspection

		Resolution: Corrected/Abated on Wednesday, March 24, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.21, 245.411 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388007	3/24/2004	Failure to conduct required inspection
		Resolution: Corrected/Abated on Wednesday, March 24, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.21, 245.411 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388008	3/24/2004	Failure to conduct required inspection
		Resolution: Corrected/Abated on Wednesday, March 24, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.21, 245.411 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388009	3/24/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388010	3/24/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388011	3/24/2004	Failure to comply with underground storage tank system release detection requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388012	3/24/2004	Failure to comply with underground storage tank system release detection requirements

		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.441, 245.442, 245.443, 245.444, 245.445, 245.446 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388013	3/24/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388014	3/24/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388015	3/24/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data
Violation Id	Date	Violation Description
388016	3/24/2004	Failure to comply with underground storage tank system reporting and record keeping requirements
		Resolution: Corrected/Abated on Wednesday, March 31, 2004.
		PA Code Legal Citation: 25 Pa. Code 245.435 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data

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Violation Details for Inspection Id: 1278184

Search Results

Facility: NEWTOWN SQUARE AMOCO
Program: WM Storage Tanks

Violation Id	Date	Violation Description
368735	9/10/2003	Standards for Sources, Mobile Sources, Control of VOCs from gasoline dispensing facilities (Stage II). Failure to comply with the requirements for properly transferring gasoline from storage tanks into motor vehicle fuel tanks in specific counties.
		Resolution: Corrected/Abated on Wednesday, October 15, 2003.
		PA Code Legal Citation: 25 Pa Code 129.82 : PA Code Website
		Violation Type: N/A
		Enforcement Type: No Enforcement Data

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APPENDIX F

EDR Radius Map Report



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**3608 West Chester Pike
3608 West Chester Pike
Newtown Square, PA 19073**

Inquiry Number: 2073134.2s

November 08, 2007

The Standard in Environmental Risk 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-BPX-SPM

10/9/2014 12:30:48 PM

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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

3608 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

COORDINATES

Latitude (North): 39.986510 - 39° 59' 11.4"
Longitude (West): 75.398990 - 75° 23' 56.4"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 465934.7
UTM Y (Meters): 4426126.0
Elevation: 400 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 39075-H4 MEDIA, PA
Most Recent Revision: 1995

North Map: 40075-A4 VALLEY FORGE, PA
Most Recent Revision: 1995

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
NEWTOWN SQUARE AMOCO 3608 WEST CHESTER PIKE NEWTOWN SQUARE, PA 19073	LUST Facility Status: Cleanup Completed UST	N/A

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

EXECUTIVE SUMMARY

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
LUCIS.....	Land Use Control Information System
DOT OPS.....	Incident and Accident Data
ICIS.....	Integrated Compliance Information System
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
US CDL.....	Clandestine Drug Labs
RADINFO.....	Radiation Information Database
LIENS 2.....	CERCLA Lien Information
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

SHWS.....	Hazardous Sites Cleanup Act Site List
HSCA.....	HSCA Remedial Sites Listing
SWF/LF.....	Operating Facilities
HIST LF.....	Abandoned Landfill Inventory
LAST.....	Storage Tank Release Sites
AST.....	Listing of Pennsylvania Regulated Aboveground Storage Tanks
ARCHIVE AST.....	Archived Aboveground Storage Tank Sites
ACT 2-DEED.....	Act 2-Deed Acknowledgment Sites
ENG CONTROLS.....	Engineering Controls Site Listing
INST CONTROL.....	Institutional Controls Site Listing
BROWNFIELDS.....	Brownfields Sites
AIRS.....	Permit and Emissions Inventory Data

TRIBAL RECORDS

INDIAN RESERV.....	Indian Reservations
--------------------	---------------------

EXECUTIVE SUMMARY

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations EDR Proprietary Historic Gas Stations
EDR Historical Cleaners..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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 06/26/2007 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>LYONDELL CHEMICAL CO</i>	<i>3801 W CHESTER PIKE</i>	<i>1/2 - 1 W</i>	<i>25</i>	<i>36</i>

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 06/13/2006 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>SUNOCO SERVICE STATION-NEWTOWN</i>	<i>3601 WEST CHESTER PIKE</i>	<i>0 - 1/8 N</i>	<i>A2</i>	<i>7</i>

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
VIDEON CHEVEROLET	3599 WESTCHESTER PIKE	0 - 1/8 N	A3	8
SOOK, ROBERT J CO	7 ST ALBANS CIRCLE	0 - 1/8 N	B4	11
D & B TAILORS	3620 CHAPEL ROAD	0 - 1/8 NNW	C7	12
MOBIL OIL CORP SS# LRY	3592 W CHESTER PIKE	1/8 - 1/4 ESE	D11	27
ORIGINAL WAGNERS THE	3584 W CHESTER PIKE	1/8 - 1/4 ESE	D12	27
NEWTOWN SQUARE LAUNDRY & DRY C	11 CLYDE LANE	1/8 - 1/4 WNW	E19	30
FRANK C VIDEON CHRYSLER PLYMOU	3737 WEST CHESTER PK	1/8 - 1/4 W	F20	33
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FRITSCHS EXXON	99 S NEWTOWN ST RD	1/8 - 1/4 S	13	28

STATE AND LOCAL RECORDS

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 Resources' List of Confirmed Releases.

A review of the LUST list, as provided by EDR, and dated 07/02/2007 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SUNOCO SERVICE STATION-NEWTOWN	3601 WEST CHESTER PIKE	0 - 1/8 N	A2	7
Facility Status: Cleanup Completed				
DON KELLEYS MOBIL	3592 WEST CHESTER PIKE	1/8 - 1/4 ESE	D10	25
Facility Status: Interim Remedial Actions Initiated or Completed				
NEWTOWN SQUARE USPS	20 N NEWTOWN STREET RD	1/8 - 1/4 NW	15	29
Facility Status: Cleanup Completed				
FRANK C VIDEON INC	3737 WEST CHESTER PIKE	1/8 - 1/4 W	F21	34
Facility Status: Cleanup Completed				
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SUNOCO 0363 4334	3607 WEST CHESTER PIKE	0 - 1/8 E	8	22
Facility Status: Interim Remedial Actions Initiated or Completed				
Facility Status: Interim Remedial Actions Initiated or Completed				
FRITSCHS EXXON	99 S NEWTOWN RD	1/4 - 1/2 SSE	23	34
Facility Status: Interim Remedial Actions Initiated or Completed				
Facility Status: Cleanup Completed				
DUNWOODY HOME	3500 WEST CHESTER PIKE	1/4 - 1/2 ESE	24	36
Facility Status: Cleanup Completed				

EXECUTIVE SUMMARY

UNREG LTANKS: Leaking storage tank cases from unregulated storage tanks.

A review of the UNREG LTANKS list, as provided by EDR, and dated 04/12/2002 has revealed that there is 1 UNREG LTANKS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CARRIAGE HOUSE APT Closed: 6/10/1996	20 BISHOP HOLLOW RD	1/8 - 1/4 WSW	14	28

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 Resources' Regulated Underground Storage Tank Listing.

A review of the UST list, as provided by EDR, and dated 04/02/2007 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GETTY 67602	3710 W CHESTER PIKE	1/8 - 1/4 W	9	24
DON KELLEYS MOBIL	3592 WEST CHESTER PIKE	1/8 - 1/4 ESE	D10	25
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DELMONT UTILITIES	3565 WINDING WAY	1/8 - 1/4 NNW	22	34

ARCHIVE UST: The list includes tanks storing highly hazardous substances that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

A review of the ARCHIVE UST list, as provided by EDR, and dated 04/02/2007 has revealed that there is 1 ARCHIVE UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SUNOCO 0363 4334	3607 WEST CHESTER PIKE	0 - 1/8 E	8	22

MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2006 has revealed that there are 3 PA MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
VIDEON CHEVEROLET	3599 WESTCHESTER PIKE	0 - 1/8 N	A3	8
D & B TAILORS	3620 CHAPEL ROAD	0 - 1/8 NNW	C7	12
NEWTOWN SQUARE LAUNDRY & DRY C	11 CLYDE LANE	1/8 - 1/4 WNW	E19	30

EXECUTIVE SUMMARY

VCP: Voluntary Cleanup Program Sites List.

A review of the VCP list, as provided by EDR, and dated 08/17/2007 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ST ALBANS CIR PROJ	11 ST ALBANS CIR	0 - 1/8 N	B5	12

DRYCLEANERS: A listing of drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/03/2007 has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
D & B TAILORS INC/NEWTOWN SQUA	3620 CHAPEL RD	0 - 1/8 NNW	C6	12
JEANS CUSTOM CLNR	3572 W CHESTER PIKE	1/8 - 1/4 ESE	16	29
NEWTOWN SQUARE LAUNDRY & DRY C	11 CLYDE LN	1/8 - 1/4 WNW	E18	30

EXECUTIVE SUMMARY

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

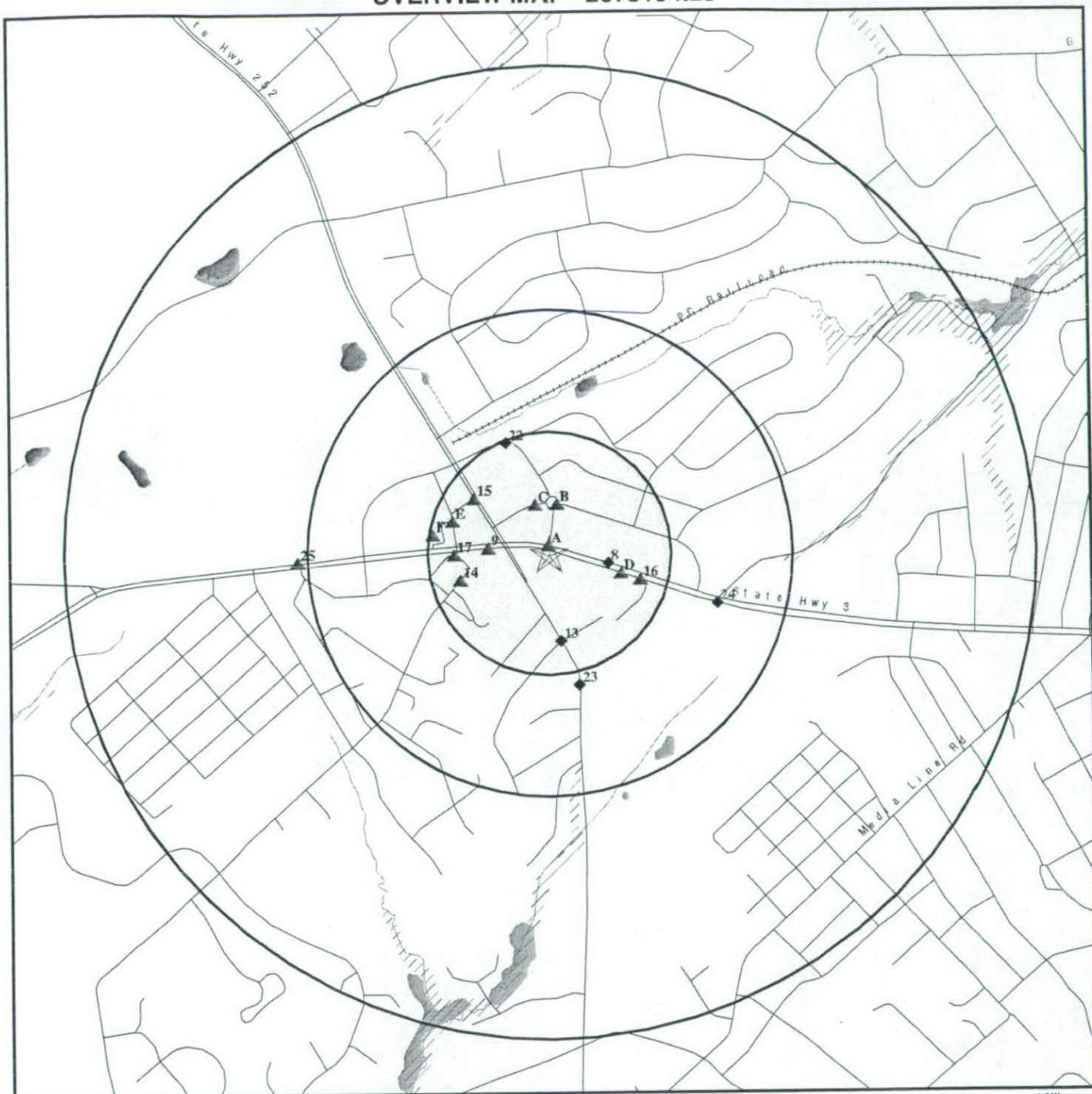
Site Name

SUNOCO SVC STA
SUN REFINING AND MARKETING (PETS)
SUNOCO SVC STA
3400 WESTCHESTER PIKE

Database(s)

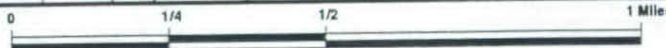
RCRA-SQG, FINDS, LUST
RCRA-SQG, FINDS
RCRA-SQG
ERNS

OVERVIEW MAP - 2073134.2s



- ★ 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
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory



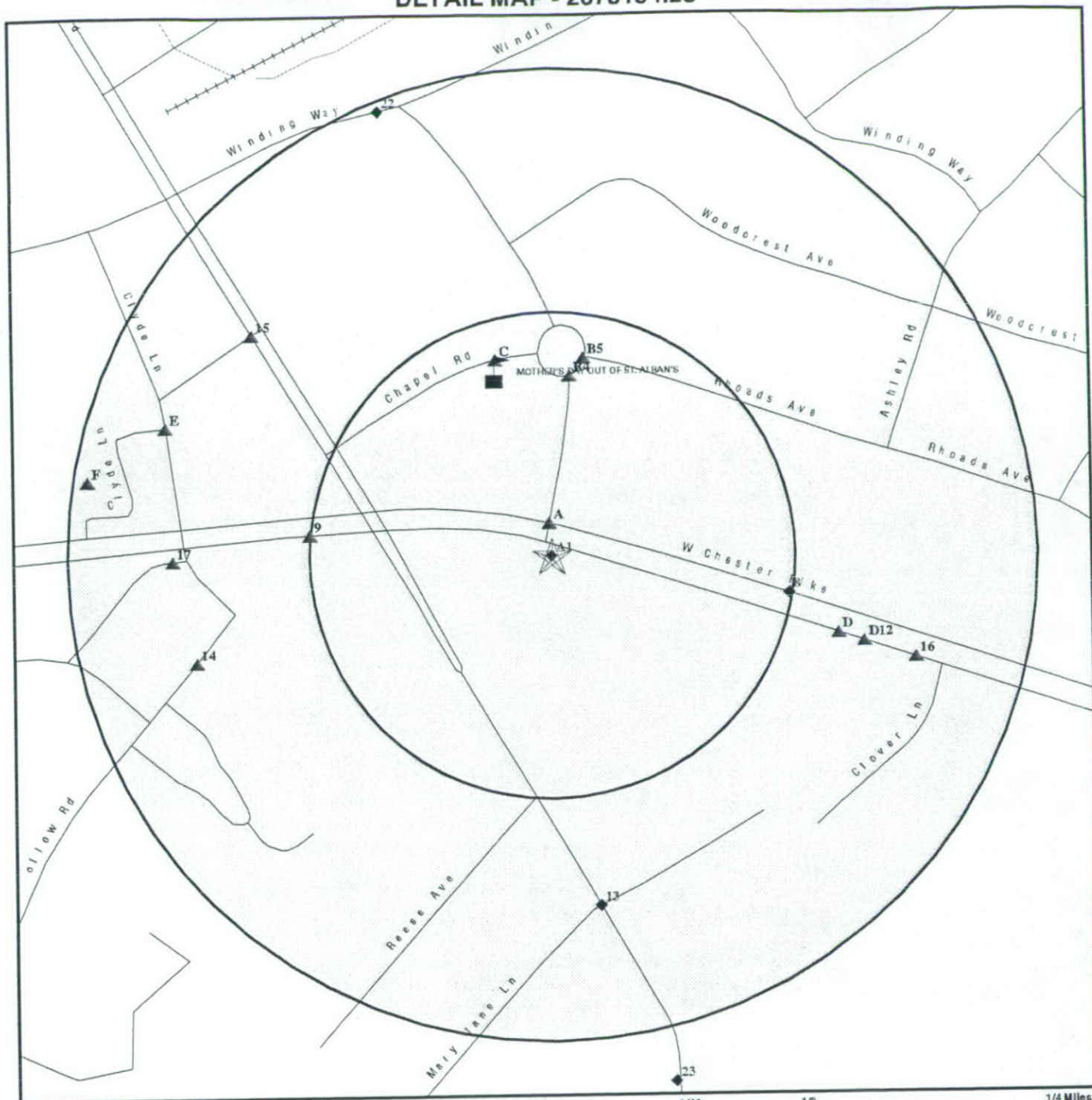
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 3608 West Chester Pike
 ADDRESS: 3608 West Chester Pike
 Newtown Square PA 19073
 LAT/LONG: 39.9865 / 75.3990

CLIENT: Keating Environmental Mgmt.
 CONTACT: Paul M. Davis
 INQUIRY #: 2073134.2s
 DATE: November 08, 2007 9:55 am

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DETAIL MAP - 2073134.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ⬮ Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- ▨ Indian Reservations BIA
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone

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: 3608 West Chester Pike
 ADDRESS: 3608 West Chester Pike
 Newtown Square PA 19073
 LAT/LONG: 39.9865 / 75.3990

CLIENT: Keating Environmental Mgmt.
 CONTACT: Paul M. Davis
 INQUIRY #: 2073134.2s
 DATE: November 08, 2007 9:56 am

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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	4	5	NR	NR	NR	9
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
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
LIENS 2		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	0	NR	0
HSCA		1.000	0	0	0	0	NR	0
SWF/LF		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
LUST	X	0.500	2	3	2	NR	NR	7
UNREG LTANKS		0.500	0	1	0	NR	NR	1
UST	X	0.250	0	4	NR	NR	NR	4

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
ARCHIVE UST		0.250	1	0	NR	NR	NR	1
LAST		0.500	0	0	0	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
ARCHIVE AST	TP		NR	NR	NR	NR	NR	3
MANIFEST		0.250	2	1	NR	NR	NR	0
ACT 2-DEED		0.500	0	0	0	NR	NR	0
ENG CONTROLS		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	1
VCP		0.500	1	0	NR	NR	NR	3
DRYCLEANERS		0.250	1	2	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
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

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

A1
Target
Property

NEWTOWN SQUARE AMOCO
3608 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

LUST
UST

U002318747
N/A

Actual:
399 ft.

Site 1 of 3 in cluster A

LUST:

Facility Address2: Not reported
Facility Id: 23-09154
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 1996-06-10 00:00:00
Release Date: 1989-08-05 00:00:00
Region: 4100

UST:

Municipality Name: Newtown
Client Id Number: 205069
Mailing Name: ALLIED PETRO VENTURES INC
Mailing Address: 3608 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 573044
Other Id: 23-09154
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 001
Tank Code: UST
Date Installed: 1974-06-01
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: Not reported
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 205069
Mailing Name: ALLIED PETRO VENTURES INC
Mailing Address: 3608 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 573044
Other Id: 23-09154
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 003
Tank Code: UST
Date Installed: 1974-06-01
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: Not reported
Region Code: 4100

Municipality Name: Newtown

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U002318747

NEWTOWN SQUARE AMOCO (Continued)

Client Id Number: 205069
Mailing Name: ALLIED PETRO VENTURES INC
Mailing Address: 3608 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 573044
Other Id: 23-09154
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 002
Tank Code: UST
Date Installed: 1974-06-01
Capacity: 10000
Substance: Gasoline
Tank Status: **Currently In Use**
Inspection Code: FOI
Tank Last Dt Inspected: Not reported
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 205069
Mailing Name: ALLIED PETRO VENTURES INC
Mailing Address: 3608 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 573044
Other Id: 23-09154
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 004
Tank Code: UST
Date Installed: 1981-04-01
Capacity: 10000
Substance: Diesel Fuel
Tank Status: **Currently In Use**
Inspection Code: FOI
Tank Last Dt Inspected: Not reported
Region Code: 4100

A2
North
< 1/8
89 ft.

Relative:
Higher

Actual:
401 ft.

SUNOCO SERVICE STATION-NEWTOWN SQUARE
3601 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

Site 2 of 3 in cluster A

RCRA-SQG 1000329473
FINDS PAD000755256
LUST

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SUNOCO SERVICE STATION-NEWTOWN SQUARE (Continued)

1000329473

RCRAInfo:
Owner: SUN OIL COMPANY OF PENNSYLVANIA
(215) 555-1212
EPA ID: PAD000755256
Contact: HOWARD ALGEO
(215) 688-8200
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:
Facility Address2: Not reported
Facility Id: 23-32486
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 2001-07-30 00:00:00
Release Date: 1997-12-01 00:00:00
Region: 4100

A3
North
< 1/8
89 ft.

VIDEON CHEVEROLET
3599 WESTCHESTER PIKE
NEWTOWN SQUARE, PA 19073

RCRA-SQG 1000209211
FINDS PAD981036379
PA MANIFEST
NJ MANIFEST

Relative:
Higher

Actual:
401 ft.

Site 3 of 3 in cluster A

RCRAInfo:
Owner: VIDEON, JR C. FRANK
(215) 555-1212
EPA ID: PAD981036379
Contact: ANDY AMMAZZORSI
(215) 356-1300
Classification: Small Quantity Generator
TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000209211

VIDEON CHEVEROLET (Continued)

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

PA MANIFEST:

Manifest Number: NJA5203872
Manifest Type: T
Generator Epa Id: PAD981036379
Generator Date: 04/14/2005
Mailing Address: 3599 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: FRANK C VIDEON
Contact Phone: 215-356-1300
TSD Epa Id: NJD002454544
TSD Date: 04/19/2005
TSD Facility Name: MARISOL INC
TSD Facility Address: 125 FACTORY LN
TSD Facility City: MIDDLESEX
TSD Facility State: NJ
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 1.00000
Container Type: DM
Waste Quantity: 400.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 04/14/2005

Manifest Number: NJA5203872
Manifest Type: T
Generator Epa Id: PAD981036379
Generator Date: 04/14/2005
Mailing Address: 3599 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: FRANK C VIDEON
Contact Phone: 215-356-1300
TSD Epa Id: NJD002454544
TSD Date: 04/19/2005
TSD Facility Name: MARISOL INC
TSD Facility Address: 125 FACTORY LN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000209211

VIDEON CHEVEROLET (Continued)

TSD Facility City: MIDDLESEX
TSD Facility State: NJ
Page Number: 1.00000
Line Number: 1.00000
Waste Number: F003
Container Number: 1.00000
Container Type: DM
Waste Quantity: 400.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 04/14/2005

NJ MANIFEST:
Manifest Code: NJA5203872
EPA ID: PAD981036379
Date Shipped: 20050414
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050414
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 050419
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05270521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5269099
EPA ID: PAD981036379
Date Shipped: 20051024
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 051024
Date Trans2 Transported Waste: 051031
Date TSDF Received Waste: 051031
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 01100621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000209211

VIDEON CHEVEROLET (Continued)

Manifest Code: NJA4132013
EPA ID: PAD981036379
Date Shipped: 20040914
TSDF EPA ID: NJD002454544
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040914
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 040920
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 10180422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

B4
North
< 1/8
491 ft.

SOOK, ROBERT J CO
7 ST ALBANS CIRCLE
NEWTOWN SQUARE, PA 19073

RCRA-SQG 1000267614
FINDS PAD002310704

Site 1 of 2 In cluster B

Relative:
Higher

Actual:
413 ft.

RCRAInfo:
Owner: Not reported
EPA ID: PAD002310704
Contact: ENVIRONMENTAL COORDINATOR
(215) 555-1212
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

Database(s)
EDR ID Number
EPA ID Number

B5
North
< 1/8
544 ft.

ST ALBANS CIR PROJ
11 ST ALBANS CIR
NEWTOWN SQUARE, PA

Site 2 of 2 in cluster B

Relative:
Higher

VCP:

Rec ID: 475
Activity ID: Not reported
Municipality: Newtown
Region: 4100
Site Size: Not reported
Cleanup: Statewide Health
Cleanup Indicator: Not reported
Response Date: 9/11/2000
Category Desc: Not reported
Land Designation: Not reported

VCP S105816078
N/A

C6
NNW
< 1/8
552 ft.

D & B TAILORS INC/NEWTOWN SQUARE
3620 CHAPEL RD
NEWTOWN SQUARE, PA 19073

Site 1 of 2 in cluster C

Relative:
Higher

DRYCLEANERS:

Actual:
417 ft.

Regional Office: 1
District Office: 12
County #: 23
PF ID: 639069
Facility Address2: NULL
EPA Compliance Data System #: 4204595042
Pf Status: Active Facility
Epa Class: State Only General Permit
Get Sic: 7216
Naics Number: 812320
Add Type Code: LOCAD
PF Other Id: 00-1200091-1
Municipality Name: Newtown
PA Class: C
Max Achievable Control Tech Standards: Y
Natl Emissions Stds/Haz Air Pollutants: NULL
Prevention of Signif Deterioration: NULL
Title V: NULL

DRYCLEANERS S106935370
N/A

C7
NNW
< 1/8
552 ft.

D & B TAILORS
3620 CHAPEL ROAD
NEWTOWN SQUARE, PA 19073

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
417 ft.

RCRA-SQG 1000103818
FINDS PAD043569797
PA MANIFEST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

1000103818

D & B TAILORS (Continued)

RCRAInfo:
Owner: BATTISTONI NICK
(215) 555-1212
EPA ID: PAD043569797
Contact: GABRIELE DANNUNZIO
(215) 356-9279
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

PA MANIFEST:

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004
Mailing Address: 3620 CHAPEL RD
Mailing City, St, Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Line Number: 1.00000
Waste Number: D007
Container Number: 1.00000
Container Type: DF
Waste Quantity: 160.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004
Mailing Address: 3620 CHAPEL RD
Mailing City,St,Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D039
Container Number: 1.00000
Container Type: DF
Waste Quantity: 160.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004
Mailing Address: 3620 CHAPEL RD
Mailing City,St,Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000
Line Number: 1.00000
Waste Number: F002
Container Number: 1.00000
Container Type: DF
Waste Quantity: 160.00000
Unit: P
Handling Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004
Mailing Address: 3620 CHAPEL RD
Mailing City,St,Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D007
Container Number: 1.00000
Container Type: DF
Waste Quantity: 60.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004
Mailing Address: 3620 CHAPEL RD
Mailing City,St,Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D039
Container Number: 1.00000
Container Type: DF
Waste Quantity: 60.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: PAH073979
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 01/09/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Mailing Address: 3620 CHAPEL RD
Mailing City,St,Zip: NEWTON SQUARE, PA 19073
Contact Name: GABRIELE DANNUNZIO
Contact Phone: 215-356-9279
TSD Epa Id: PAD000738849
TSD Date: 01/09/2004
TSD Facility Name: SAFETY KLEEN SYSTEMS INC 2 139 03
TSD Facility Address: 1140 - 1142 GREEN HILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F002
Container Number: 1.00000
Container Type: DF
Waste Quantity: 60.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: TXR000050930
Date Tsp Sig: 01/09/2004

Manifest Number: 000206732CEX
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 12/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D007
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000206732CEX
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 12/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

EDR ID Number
EPA ID Number
Database(s)

1000103818

D & B TAILORS (Continued)

TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D039
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000206732CEX
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 12/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D040
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000206732CEX
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 12/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: F002
Container Number: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Container Type:	DF
Waste Quantity:	320
Unit:	P
Handling Code:	Not reported
Tsp Epa Id:	Not reported
Date Tsp Sig:	Not reported
Manifest Number:	000818895JJJ
Manifest Type:	T
Generator Epa Id:	PAD043569797
Generator Date:	09/08/06
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD Epa Id:	PAD000738849
TSD Date:	Not reported
TSD Facility Name:	SAFETY KLEEN SYSTEMS INC
TSD Facility Address:	GREENHILL RD
TSD Facility City:	WEST CHESTER
TSD Facility State:	PA
Page Number:	1
Line Number:	1
Waste Number:	D007
Container Number:	2
Container Type:	DF
Waste Quantity:	320
Unit:	P
Handling Code:	Not reported
Tsp Epa Id:	Not reported
Date Tsp Sig:	Not reported
Manifest Number:	000818895JJJ
Manifest Type:	T
Generator Epa Id:	PAD043569797
Generator Date:	09/08/06
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
TSD Epa Id:	PAD000738849
TSD Date:	Not reported
TSD Facility Name:	SAFETY KLEEN SYSTEMS INC
TSD Facility Address:	GREENHILL RD
TSD Facility City:	WEST CHESTER
TSD Facility State:	PA
Page Number:	1
Line Number:	1
Waste Number:	D039
Container Number:	2
Container Type:	DF
Waste Quantity:	320
Unit:	P
Handling Code:	Not reported
Tsp Epa Id:	Not reported
Date Tsp Sig:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D040
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: F002
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 2
Waste Number: D007
Container Number: 1
Container Type: DF
Waste Quantity: 60
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 2
Waste Number: D039
Container Number: 1
Container Type: DF
Waste Quantity: 60
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Page Number: 1
Line Number: 2
Waste Number: D040
Container Number: 1
Container Type: DF
Waste Quantity: 60
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000818895JJK
Manifest Type: T
Generator Epa Id: PAD043569797
Generator Date: 09/08/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 2
Waste Number: F002
Container Number: 1
Container Type: DF
Waste Quantity: 60
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: PAH236568
Manifest Type: D
Generator Epa Id: PAD043569797
Generator Date: 05/18/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D007
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000103818

D & B TAILORS (Continued)

Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: PAH236568
Manifest Type: D
Generator Epa Id: PAD043569797
Generator Date: 05/18/06
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: PAD000738849
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN SYSTEMS INC
TSD Facility Address: GREENHILL RD
TSD Facility City: WEST CHESTER
TSD Facility State: PA
Page Number: 1
Line Number: 1
Waste Number: D039
Container Number: 2
Container Type: DF
Waste Quantity: 320
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access
4 additional PA MANIFEST: record(s) in the EDR Site Report.

8
East
< 1/8
653 ft.

SUNOCO 0363 4334
3607 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

LUST U003179661
ARCHIVE UST N/A

Relative:
Lower

LUST:

Facility Address2: Not reported
Facility Id: 23-30750
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Interim Remedial Actions Initiated or Completed
Status Date: Not reported
Release Date: 1996-11-19 00:00:00
Region: 4100

Facility Address2: Not reported
Facility Id: 23-30750
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Interim Remedial Actions Initiated or Completed
Status Date: 2006-09-26 00:00:00
Release Date: 2006-09-26 00:00:00
Region: 4100

Facility Address2: Not reported
Facility Id: 23-30750
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Administrative Close Out (ACO)

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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U003179661

SUNOCO 0363 4334 (Continued)

Status Date: 2007-02-13 00:00:00
Release Date: 1994-06-10 00:00:00
Region: 4100

ARCHIVE UST:

Facility Id: Not reported
Tank Id: Not reported
Other Id: 23-30750
Client Date: 83455
Install Date: 1996-11-01
Substance: GAS

Site ID: 515912
Tank Sequence #: 005
Tank Code: UST
Municipality: Newtown
Status: Currently In Use
Capacity: 15000

Owner Id: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported
County Code: Not reported
Resp Party Name: SUNOCO INC R & M
RP Address: 1735 MARKET ST FL 12
RP Address 2: Not reported
RP City,St,Zip: PHILADELPHIA, PA 19103-7505
Region Code: 4100
Region Code Name: EP SE Rgnl Off
Regulated Expire Date: 2007-02-04
Inspection Code: FOI
Last Inspection: 2001-05-07
Status Code End Date: Not reported
Tank Substance End Date: Not reported

Facility Id: Not reported
Tank Id: Not reported
Other Id: 23-30750
Client Date: 83455
Install Date: 1996-11-01
Substance: GAS
Owner Id: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,St,Zip: Not reported
Owner Phone: Not reported
County Code: Not reported
Resp Party Name: SUNOCO INC R & M
RP Address: 1735 MARKET ST FL 12
RP Address 2: Not reported
RP City,St,Zip: PHILADELPHIA, PA 19103-7505
Region Code: 4100
Region Code Name: EP SE Rgnl Off
Regulated Expire Date: 2007-02-04
Inspection Code: FOI
Last Inspection: 2001-05-07
Status Code End Date: Not reported
Tank Substance End Date: Not reported

Site ID: 515912
Tank Sequence #: 004
Tank Code: UST
Municipality: Newtown
Status: Currently In Use
Capacity: 15000

Facility Id: Not reported
Tank Id: Not reported

Site ID: 515912
Tank Sequence #: 006

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U003179661

SUNOCO 0363 4334 (Continued)

Other Id:	23-30750	Tank Code:	UST
Client Date:	83455	Municipality:	Newtown
Install Date:	1996-11-01	Status:	Currently In Use
Substance:	DIESEL	Capacity:	10000
Owner Id:	Not reported		
Owner Name:	Not reported		
Owner Address:	Not reported		
Owner Address 2:	Not reported		
Owner City,St,Zip:	Not reported		
Owner Phone:	Not reported		
County Code:	Not reported		
Resp Party Name:	SUNOCO INC R & M		
RP Address:	1735 MARKET ST FL 12		
RP Address 2:	Not reported		
RP City,St,Zip:	PHILADELPHIA, PA 19103-7505		
Region Code:	4100		
Region Code Name:	EP SE Rgnl Off		
Regulated Expire Date:	2007-02-04		
Inspection Code:	FOI		
Last Inspection:	2001-05-07		
Status Code End Date:	Not reported		
Tank Substance End Date:	Not reported		

9
West
1/8-1/4
661 ft.

GETTY 67602
3710 W CHESTER PIKE
NEWTOWN SQUARE, PA 19073

UST U001465708
N/A

Relative:
Higher

Actual:
418 ft.

UST:

Municipality Name:	Newtown
Client Id Number:	186021
Mailing Name:	GETTY PETRO MKT INC
Mailing Address:	2520 LITITZ PIKE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEFFSVILLE, PA 17601-3722
Site ID:	573543
Other Id:	23-43221
2nd Facility Addr:	Not reported
Region Code:	EP SE Rgnl Off
Regulated Expiration:	2008-02-04 00:00:00
Tank Seq No:	001
Tank Code:	UST
Date Installed:	1981-01-01
Capacity:	6000
Substance:	Gasoline
Tank Status:	Currently In Use
Inspection Code:	FOI
Tank Last Dt Inspected:	2005-06-13 00:00:00
Region Code:	4100

Municipality Name:	Newtown
Client Id Number:	186021
Mailing Name:	GETTY PETRO MKT INC
Mailing Address:	2520 LITITZ PIKE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEFFSVILLE, PA 17601-3722
Site ID:	573543
Other Id:	23-43221

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MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

U001465708

GETTY 67602 (Continued)

2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 002
Tank Code: UST
Date Installed: 1981-01-01
Capacity: 6000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2005-06-13 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 186021
Mailing Name: GETTY PETRO MKT INC
Mailing Address: 2520 LITITZ PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEFFSVILLE, PA 17601-3722
Site ID: 573543
Other Id: 23-43221
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 003
Tank Code: UST
Date Installed: 1981-01-01
Capacity: 8000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2005-06-13 00:00:00
Region Code: 4100

D10
ESE
1/8-1/4
808 ft.

DON KELLEYS MOBIL
3592 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

Site 1 of 3 in cluster D

Relative:
Higher

Actual:
401 ft.

LUST:
Facility Address2: Not reported
Facility Id: 23-41544
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Interim Remedial Actions Initiated or Completed
Status Date: Not reported
Release Date: 1994-05-19 00:00:00
Region: 4100

UST:
Municipality Name: Newtown
Client Id Number: 185824
Mailing Name: DONALD H KELLEY JR
Mailing Address: 3592 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-4128
Site ID: 486022

LUST U001459562
UST N/A

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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U001459562

DON KELLEYS MOBIL (Continued)

Other Id: 23-41544
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 008
Tank Code: UST
Date Installed: 1994-06-10
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-03-28 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 185824
Mailing Name: DONALD H KELLEY JR
Mailing Address: 3592 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-4128
Site ID: 486022
Other Id: 23-41544
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 007
Tank Code: UST
Date Installed: 1994-06-10
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-03-28 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 185824
Mailing Name: DONALD H KELLEY JR
Mailing Address: 3592 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-4128
Site ID: 486022
Other Id: 23-41544
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 006
Tank Code: UST
Date Installed: 1994-06-10
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-03-28 00:00:00
Region Code: 4100

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

D11
ESE
1/8-1/4
808 ft.

MOBIL OIL CORP SS# LRY
3592 W CHESTER PIKE
NEWTOWN SQUARE, PA 19073

RCRA-SQG FINDS 1000569170
PAD987334281

Site 2 of 3 in cluster D

Relative:
Higher

RCRAInfo:
Owner: MOBIL OIL CORP-MKTG-ENVIRON
(703) 849-3330

Actual:
401 ft.

EPA ID: PAD987334281

Contact: DAN HORTON
(703) 849-3330

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

D12
ESE
1/8-1/4
881 ft.

ORIGINAL WAGNERS THE
3584 W CHESTER PIKE
NEWTOWN SQUARE, PA 19073

RCRA-SQG FINDS 1004773943
PAD982673964

Site 3 of 3 in cluster D

Relative:
Higher

RCRAInfo:
Owner: OPERNAME
(215) 555-1212

Actual:
402 ft.

EPA ID: PAD982673964

Contact: MITCHELL ABRAMS
(610) 356-8443

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1004773943

ORIGINAL WAGNERS THE (Continued)

of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

13
South
1/8-1/4
958 ft.

FRITSCHS EXXON
99 S NEWTOWN ST RD
NEWTOWN SQUARE, PA 19073

RCRA-SQG 1004774500
FINDS PAD987339835

Relative:
Lower

RCRAInfo:
Owner: FRITSCH RONALD A
(215) 353-3007
EPA ID: PAD987339835
Contact: JAMES FRITSCH
(215) 353-3007

Actual:
396 ft.

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

14
WSW
1/8-1/4
1007 ft.

CARRIAGE HOUSE APT
20 BISHOP HOLLOW RD
NEWTOWN TWP., PA

UNREG LTANKS S105918790
N/A

Relative:
Higher

UNREG LTANKS:
Region: South East
Class: Cleanup of Tanks using authorities other than Act 32
Closed: 6/10/1996
Contaminant: Not reported

Actual:
414 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

15
NW
1/8-1/4
1012 ft.
NEWTOWN SQUARE USPS
20 N NEWTOWN STREET RD
NEWTOWN SQUARE, PA

LUST S105800260
N/A

Relative:
Higher

LUST:

Actual:
406 ft.

Facility Address2: Not reported
Facility Id: 23-26075
Facility Type: Undergroung Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 1990-06-04 00:00:00
Release Date: 1989-08-05 00:00:00
Region: 4100

16
ESE
1/8-1/4
1026 ft.
JEANS CUSTOM CLNR
3572 W CHESTER PIKE
NEWTOWN SQUARE, PA 19073

DRYCLEANERS S106935438
N/A

Relative:
Higher

DRYCLEANERS:

Actual:
402 ft.

Regional Office: 1
District Office: 12
County #: 23
PF ID: 639354
Facility Address2: NULL
EPA Compliance Data System #: 4204595060
Pf Status: Active Facility
Epa Class: State Only General Permit
Get Sic: 7216
Naics Number: 812320
Add Type Code: LOCAD
PF Other Id: 00-1200122-1
Municipality Name: Newtown
PA Class: C
Max Achievable Control Tech Standards: Y
Natl Emissions Stds/Haz Air Pollutants: NULL
Prevention of Signif Deterioration: NULL
Title V: NULL

17
West
1/8-1/4
1030 ft.
PRINTZ PRODUCE
9 SMEDLEY DRIVE
NEWTOWN SQUARE, PA 19073

UST U003962033
N/A

Relative:
Higher

UST:

Actual:
420 ft.

Facility ID: 3-002157
Owner Name: Carson, Borka
Owner Address: 3020 Governor Printz Boulevard
Owner City,St,Zip: Wilmington, DE 19802
Owner Country: US
Tank Status: Removed
Tank Substance: Diesel
Tank Capacity: 2
Date Closed: 11/20/2001

Facility ID: 3-002157
Owner Name: Carson, Borka
Owner Address: 3020 Governor Printz Boulevard

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PRINTZ PRODUCE (Continued)

U003962033

Owner City,St,Zip: Wilmington, DE 19802
Owner Country: US
Tank Status: Removed
Tank Substance: Heating Oil
Tank Capacity: 5
Date Closed: 11/20/2001

E18
WNW
1/8-1/4
1107 ft.
NEWTOWN SQUARE LAUNDRY & DRY CLNR
11 CLYDE LN
NEWTOWN SQUARE, PA 19073

DRYCLEANERS S106935482
N/A

Relative:
Higher

Site 1 of 2 In cluster E

Actual:
409 ft.

DRYCLEANERS:
Regional Office: 1
District Office: 12
County #: 23
PF ID: 654673
Facility Address2: NULL
EPA Compliance Data System #: 4204595068
Pf Status: Active Facility
Epa Class: State Only General Permit
Get Sic: 7216
Naics Number: 812320
Add Type Code: LOCAD
PF Other Id: 00-1200421-1
Municipality Name: Newtown
PA Class: C
Max Achievable Control Tech Standards: Y
Natl Emissions Stds/Haz Air Pollutants: NULL
Prevention of Signif Deterioration: NULL
Title V: NULL

E19
WNW
1/8-1/4
1107 ft.
NEWTOWN SQUARE LAUNDRY & DRY CLNR
11 CLYDE LANE
NEWTOWN SQUARE, PA 19073

RCRA-SQG 1000418128
FINDS PAD073761322
PA MANIFEST

Relative:
Higher

Site 2 of 2 In cluster E

Actual:
409 ft.

RCRAInfo:
Owner: FRANK VIDEON
(215) 555-1212
EPA ID: PAD073761322
Contact: LENORE PIERSON
(215) 356-1747
Classification: Small Quantity Generator
TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NEWTOWN SQUARE LAUNDRY & DRY CLNR (Continued)

1000418128

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

PA MANIFEST:

Manifest Number: 000541988JJK
Manifest Type: T
Generator Epa Id: PAD073761322
Generator Date: 12/06/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: OHD980587364
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN CORP
TSD Facility Address: 581 MILLIKEN DR SE
TSD Facility City: HEBRON
TSD Facility State: OH
Page Number: 1
Line Number: 1
Waste Number: D007
Container Number: 10
Container Type: DF
Waste Quantity: 800
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEWTOWN SQUARE LAUNDRY & DRY CLNR (Continued)

1000418128

Manifest Number: 000541988JJJ
Manifest Type: T
Generator Epa Id: PAD073761322
Generator Date: 12/06/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: OHD980587364
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN CORP
TSD Facility Address: 581 MILLIKEN DR SE
TSD Facility City: HEBRON
TSD Facility State: OH
Page Number: 1
Line Number: 1
Waste Number: D039
Container Number: 10
Container Type: DF
Waste Quantity: 800
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000541988JJJ
Manifest Type: T
Generator Epa Id: PAD073761322
Generator Date: 12/06/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD Epa Id: OHD980587364
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN CORP
TSD Facility Address: 581 MILLIKEN DR SE
TSD Facility City: HEBRON
TSD Facility State: OH
Page Number: 1
Line Number: 1
Waste Number: D040
Container Number: 10
Container Type: DF
Waste Quantity: 800
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

Manifest Number: 000541988JJJ
Manifest Type: T
Generator Epa Id: PAD073761322
Generator Date: 12/06/06
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEWTOWN SQUARE LAUNDRY & DRY CLNR (Continued)

1000418128

Contact Phone: Not reported
TSD Epa Id: OHD980587364
TSD Date: Not reported
TSD Facility Name: SAFETY KLEEN CORP
TSD Facility Address: 581 MILLIKEN DR SE
TSD Facility City: HEBRON
TSD Facility State: OH
Page Number: 1
Line Number: 1
Waste Number: F002
Container Number: 10
Container Type: DF
Waste Quantity: 800
Unit: P
Handling Code: Not reported
Tsp Epa Id: Not reported
Date Tsp Sig: Not reported

F20 FRANK C VIDEON CHRYSLER PLYMOUTH
West 3737 WEST CHESTER PK
1/8-1/4 NEWTOWN SQUARE, PA 19073
1280 ft.

RCRA-SQG 1000209227
FINDS PAD014875967

Site 1 of 2 in cluster F

Relative:
Higher

Actual:
421 ft.

RCRAInfo:
Owner: VIDEON, FRANK
(215) 555-1212
EPA ID: PAD014875967
Contact: FRANK_C VIDEON
(215) 356-7000
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

F21 FRANK C VIDEON INC
West 3737 WEST CHESTER PIKE
1/8-1/4 NEWTOWN SQUARE, PA
1280 ft.

LUST S105800237
N/A

Site 2 of 2 in cluster F

Relative:
Higher

LUST:

Actual:
421 ft.

Facility Address2: Not reported
Facility Id: 23-40297
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 1992-09-22 00:00:00
Release Date: 1989-08-05 00:00:00
Region: 4100

22 DELMONT UTILITIES
NNW 3565 WINDING WAY
1/8-1/4 NEWTOWN SQUARE, PA 19073
1291 ft.

UST U003214622
N/A

Relative:
Lower

UST:

Actual:
373 ft.

Municipality Name: Newtown
Client Id Number: 186911
Mailing Name: DELMONT UTILITIES INC
Mailing Address: 3565 WINDING WAY
Mailing Address 2: PO BOX 374
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-3822
Site ID: 573529
Other Id: 23-43080
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 001
Tank Code: UST
Date Installed: 1990-01-17
Capacity: 10000
Substance: Diesel Fuel
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2005-03-16 00:00:00
Region Code: 4100

23 FRITSCHS EXXON
SSE 99 S NEWTOWN RD
1/4-1/2 NEWTOWN SQUARE, PA 19073
1466 ft.

LUST 1000569707
UST N/A

Relative:
Lower

LUST:

Actual:
361 ft.

Facility Address2: Not reported
Facility Id: 23-25166
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 1996-07-05 00:00:00
Release Date: 1989-08-05 00:00:00
Region: 4100

Facility Address2: Not reported
Facility Id: 23-25166

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FRITSCHS EXXON (Continued)

1000569707

Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Interim Remedial Actions Initiated or Completed
Status Date: 2003-10-18 00:00:00
Release Date: 2003-10-18 00:00:00
Region: 4100

UST:

Municipality Name: Newtown
Client Id Number: 130831
Mailing Name: FRITSCH RONALD A
Mailing Address: 99 S NEWTOWN ST RD
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 514859
Other Id: 23-25166
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 008
Tank Code: UST
Date Installed: 1991-10-01
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-07-21 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 130831
Mailing Name: FRITSCH RONALD A
Mailing Address: 99 S NEWTOWN ST RD
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 514859
Other Id: 23-25166
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 007
Tank Code: UST
Date Installed: 1991-10-10
Capacity: 10000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-07-21 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 130831
Mailing Name: FRITSCH RONALD A
Mailing Address: 99 S NEWTOWN ST RD
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Site ID: 514859
Other Id: 23-25166

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FRITSCHS EXXON (Continued)

1000569707

2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 009
Tank Code: UST
Date Installed: 1991-10-01
Capacity: 12000
Substance: Gasoline
Tank Status: Currently In Use
Inspection Code: FOI
Tank Last Dt Inspected: 2003-07-21 00:00:00
Region Code: 4100

24
ESE
1/4-1/2
1902 ft.

DUNWOODY HOME
3500 WEST CHESTER PIKE
NEWTOWN SQUARE, PA

LUST S102604756
N/A

Relative:
Lower

LUST:

Facility Address2: Not reported
Facility Id: 23-40821
Facility Type: Underground Storage Tank Containing Petroleum
Facility Status: Cleanup Completed
Status Date: 1992-10-05 00:00:00
Release Date: 1989-08-05 00:00:00
Region: 4100

Actual:
375 ft.

25
West
1/2-1
2746 ft.

LYONDELL CHEMICAL CO
3801 W CHESTER PIKE
NEWTOWN SQUARE, PA 19073

FINDS 1000324583
RCRA-LQG PAD046538211
UST
CORRACTS
CERC-NFRAP
VCP
PA MANIFEST
UNREG LTANKS
ACT 2-DEED
CT MANIFEST
NJ MANIFEST
NY MANIFEST

Relative:
Higher

Actual:
409 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

LYONDELL CHEMICAL CO (Continued)

1000324583

Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PA-EFACTS (Pennsylvania - Environmental Facility Application Compliance Tracking System) is a Department-wide database that provides a holistic view of clients and sites (including facilities) that DEP regulates.

RCRAInfo Corrective Action Summary:

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date: 12/01/1991

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

1000324583

LYONDELL CHEMICAL CO (Continued)

RCRAInfo:
Owner: ARCO CHEMICAL CO DIV ATL RICHFIELD CO
(215) 359-2000
EPA ID: PAD046538211
Contact: OHN_C REID
(215) 353-4237

Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2005

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	107668.00	D002	5595.00
D003	4760.00	D004	4755.00
D005	4755.00	D007	4755.00
D008	4755.00	D009	4945.00
D011	4755.00	D018	4755.00
D022	15555.00	D028	10800.00
D035	15555.00	D038	15555.00
F002	15555.00	F003	90915.00
F005	20870.00	LABP	10190.00
P005	160.00	P030	160.00
U002	4755.00	U008	4755.00
U019	4755.00	U044	4755.00
U096	4755.00	U122	4755.00
U123	4755.00	U125	4755.00
U154	4755.00	U213	4755.00
U220	4755.00	U223	4755.00
U239	4755.00	U404	4755.00

Violation Status: Violations exist

Regulation Violated: 40 cfr 262.34
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/19/1987
Penalty Type: Not reported

Regulation Violated: 40 cfr 262.34
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Regulation Violated: 40 cfr 265.173a
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: 09/08/1999

Regulation Violated: 262a.10

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: 03/10/2000

Regulation Violated: 40 cfr 262.34(a)
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/28/1997
Penalty Type: Not reported

Regulation Violated: swma 6018.403(b)(2)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: 09/08/1999

Regulation Violated: 265a.179
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 09/08/1999
Actual Date Achieved Compliance: 03/10/2000

Regulation Violated: 262.20(g)
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS
Date Violation Determined: 02/06/1998
Actual Date Achieved Compliance: 02/06/1998

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Regulation Violated: 265.178
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 01/28/1997
Actual Date Achieved Compliance: 04/10/1997

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/28/1997
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 08/19/1987
Actual Date Achieved Compliance: 01/13/1992

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/2000
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 08/19/1987
Penalty Type: Not reported

There are 10 violation record(s) reported at this site:

Evaluation Area of Violation

Date of
Compliance

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19990908
	GENERATOR-GENERAL REQUIREMENTS	19990908
	GENERATOR-GENERAL REQUIREMENTS	20000310
	GENERATOR-GENERAL REQUIREMENTS	20000310
Compliance Evaluation Inspection	GENERATOR-RECORDKEEPING REQUIREMENTS	19980206
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS	19970410
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19920113

UST:

Municipality Name: Newtown
Client Id Number: 38011
Mailing Name: LYONDELL CHEM CO
Mailing Address: 3801 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-2387
Site ID: 253309
Other Id: 23-04044
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 011
Tank Code: UST
Date Installed: 1993-02-09
Capacity: 500
Substance: Other
Tank Status: Temporarily Out of Use
Inspection Code: FOI
Tank Last Dt Inspected: 2004-04-23 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 38011
Mailing Name: LYONDELL CHEM CO
Mailing Address: 3801 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-2387
Site ID: 253309
Other Id: 23-04044
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 009
Tank Code: UST
Date Installed: 1993-02-09
Capacity: 2500
Substance: Hazardous Substance
Tank Status: Temporarily Out of Use
Inspection Code: FOI
Tank Last Dt Inspected: 2004-04-23 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 38011
Mailing Name: LYONDELL CHEM CO

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Mailing Address: 3801 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-2387
Site ID: 253309
Other Id: 23-04044
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 008
Tank Code: UST
Date Installed: 1992-12-01
Capacity: 6500
Substance: Hazardous Substance
Tank Status: Temporarily Out of Use
Inspection Code: FOI
Tank Last Dt Inspected: 2004-04-23 00:00:00
Region Code: 4100

Municipality Name: Newtown
Client Id Number: 38011
Mailing Name: LYONDELL CHEM CO
Mailing Address: 3801 WEST CHESTER PIKE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073-2387
Site ID: 253309
Other Id: 23-04044
2nd Facility Addr: Not reported
Region Code: EP SE Rgnl Off
Regulated Expiration: 2008-02-04 00:00:00
Tank Seq No: 012
Tank Code: UST
Date Installed: 1994-03-21
Capacity: 7500
Substance: Hazardous Substance
Tank Status: Temporarily Out of Use
Inspection Code: FOI
Tank Last Dt Inspected: Not reported
Region Code: 4100

CORRACTS:

EPA ID: PAD046538211
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 12/01/1991
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 54171
Research and Development in the Physical, Engineering, and Life Sciences

CERC-NFRAP:

Site ID: 0303739
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LYONDELL CHEMICAL CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000324583

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ARCO CHEMICAL CO RESEARCH & ENG CTR
Alias Address: Not reported
DELAWARE, PA

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 10/03/1989
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 02/05/1990
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 01/23/1996
Priority Level: Not reported

VCP:

Rec ID: 474
Activity ID: Not reported
Municipality: Newtown
Region: 4100
Site Size: Not reported
Cleanup: Statewide Health
Cleanup Indicator: Not reported
Response Date: 8/17/1998
Category Desc: Inorganics, Lead, PAH
Land Designation: Not reported

PA MANIFEST:

Manifest Number: NJA5012050
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/16/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City, St, Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: NJD980536593
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: ONE EDEN LN
TSD Facility City: FLANDERS
TSD Facility State: NJ
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 1.00000
Container Type: DF
Waste Quantity: 25.00000
Unit: P

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/25/2004

Manifest Number: NJA5012050
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/16/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: NJD980536593
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: ONE EDEN LN
TSD Facility City: FLANDERS
TSD Facility State: NJ
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 1.00000
Container Type: DF
Waste Quantity: 25.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 06/16/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 9.00000
Container Type: DM
Waste Quantity: 3000.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/17/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 9.00000
Container Type: DM
Waste Quantity: 3000.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 06/24/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: F003
Container Number: 9.00000
Container Type: DM
Waste Quantity: 3000.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/17/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: F003
Container Number: 9.00000
Container Type: DM
Waste Quantity: 3000.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 06/24/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D001
Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/17/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 06/24/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F003
Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/17/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F003
Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 06/24/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F005
Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 06/17/2004

Manifest Number: PAG397830
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 06/17/2004
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 06/25/2004
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F005
Container Number: 7.00000
Container Type: DM
Waste Quantity: 2800.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 06/24/2004

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 4.00000
Container Type: DM
Waste Quantity: 1600.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 01/19/2005

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 4.00000
Container Type: DM
Waste Quantity: 1600.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 01/27/2005

Manifest Number: NJA5219305
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: NJD980536593
TSD Date: 01/25/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: ONE EDEN LN
TSD Facility City: FLANDERS
TSD Facility State: NJ

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LYONDELL CHEMICAL CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000324583

Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 1.00000
Container Type: DF
Waste Quantity: 10.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD000692061
Date Tsp Sig: 01/24/2005

Manifest Number: NJA5219305
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: NJD980536593
TSD Date: 01/25/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: ONE EDEN LN
TSD Facility City: FLANDERS
TSD Facility State: NJ

Page Number: 1.00000
Line Number: 1.00000
Waste Number: D001
Container Number: 1.00000
Container Type: DF
Waste Quantity: 10.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 01/19/2005

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D001
Container Number: 6.00000
Container Type: DM
Waste Quantity: 2400.00000
Unit: P

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 01/19/2005

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: D001
Container Number: 6.00000
Container Type: DM
Waste Quantity: 2400.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 01/27/2005

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211
Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City,St,Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F003
Container Number: 6.00000
Container Type: DM
Waste Quantity: 2400.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: NJD080631369
Date Tsp Sig: 01/19/2005

Manifest Number: PAH134866
Manifest Type: T
Generator Epa Id: PAD046538211

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Generator Date: 01/19/2005
Mailing Address: 3801 W CHESTER PIKE
Mailing City, St. Zip: NEWTOWN SQUARE, PA 19073
Contact Name: TOM BAKER
Contact Phone: 610-359-2910
TSD Epa Id: OHD093945293
TSD Date: 01/28/2005
TSD Facility Name: ONYX ENVIRONMENTAL SERVICE
TSD Facility Address: 4301 INFIRMARY RD
TSD Facility City: WEST CARROLLTON
TSD Facility State: OH
Page Number: 1.00000
Line Number: 2.00000
Waste Number: F003
Container Number: 6.00000
Container Type: DM
Waste Quantity: 2400.00000
Unit: P
Handling Code: Not reported
Tsp Epa Id: OHD009865825
Date Tsp Sig: 01/27/2005

[Click this hyperlink](#) while viewing on your computer to access
91 additional PA MANIFEST: record(s) in the EDR Site Report.

UNREG LTANKS:

Region: South East
Class: Cleanup of Tanks using authorities other than Act 32
Closed: 8/14/2001
Contaminant: FUEL OIL NO. 2

ACT 2-DEED:

Record ID: 190
Region: 4100
Site Size: Not reported
Cleanup Standard: Statewide Health
Cleanup Indicator: Not reported
Response Date: 8/17/1998
Category Description: Inorganics, Lead, PAH
Land Designation Code: Not reported

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 1987
Manifest ID: CTB0079047
TSDF EPA ID: CTD072138969
TSDF Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDF Address: 130 FREIGHT STREET
TSDF City,St,Zip: WATERBURY, CT 06702
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 05/14/87
Transporter EPA ID: NJD000813477
Transporter Name: NAPPI TRUCKING CORPORATION
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: PAD046538211
Generator Phone: 2153592373
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 05/14/87
Date Received: 05/14/87
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

NJ MANIFEST:

Manifest Code: NJA5286293
EPA ID: PAD046538211
Date Shipped: 20060118
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060118
Date Trans2 Transported Waste: 060120
Date TSDF Received Waste: 060120
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 02280621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 7
Unit: P

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Hand Code: S01

Waste Code: F003

Quantity: 300

Unit: P

Hand Code: S01

Manifest Code: NJA5286483
EPA ID: PAD046538211
Date Shipped: 20060215
TSD EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060215
Date Trans2 Transported Waste: 060217
Date TSD Received Waste: 060217
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 04060625
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Waste Code: D001
Quantity: 10
Unit: P
Hand Code: S01

Waste Code: F003
Quantity: 400
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 45
Unit: P
Hand Code: S01

Manifest Code: NJA5287659
EPA ID: PAD046538211
Date Shipped: 20060315
TSD EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060315
Date Trans2 Transported Waste: 060317
Date TSD Received Waste: 060317
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 04110621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F003

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LYONDELL CHEMICAL CO (Continued)

Database(s)
EDR ID Number
EPA ID Number

1000324583

Quantity: 400
Unit: P
Hand Code: S01

Manifest Code: NJA5324293
EPA ID: PAD046538211
Date Shipped: 20060419
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060419
Date Trans2 Transported Waste: 060426
Date TSDF Received Waste: 060426
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06210621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Quantity: 80
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 40
Unit: P
Hand Code: S01

Waste Code: F003
Quantity: 400
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 5
Unit: P
Hand Code: S01

Manifest Code: NJA5324416
EPA ID: PAD046538211
Date Shipped: 20060517
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060517
Date Trans2 Transported Waste: 060523
Date TSDF Received Waste: 060524
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07120621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Reason Load Was Rejected: Not reported

Waste Code: U096

Quantity: 10

Unit: P

Hand Code: S01

Waste Code: D009

Quantity: 5

Unit: P

Hand Code: S01

Waste Code: D009

Quantity: 10

Unit: P

Hand Code: S01

Waste Code: D001

Quantity: 10

Unit: P

Hand Code: S01

Waste Code: F003

Quantity: 275

Unit: P

Hand Code: S01

Manifest Code: NJA5325501

EPA ID: PAD046538211

Date Shipped: 20060621

TSDF EPA ID: NJD980536593

Transporter EPA ID: NJD080631369

Transporter 2 EPA ID: NJD000692061

Date Trans1 Transported Waste: 060621

Date Trans2 Transported Waste: 060623

Date TSDF Received Waste: 060623

Transporter 1 Decal: Not reported

Transporter 2 Decal: Not reported

Data Entry Number: 08040622

Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported

Waste Code: D001

Quantity: 40

Unit: P

Hand Code: S01

Waste Code: F003

Quantity: 200

Unit: P

Hand Code: S01

Manifest Code: NJA5325704

EPA ID: PAD046538211

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LYONDELL CHEMICAL CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000324583

Date Shipped: 20060719
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060719
Date Trans2 Transported Waste: 060726
Date TSDF Received Waste: 060726
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 08240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Quantity: 40
Unit: P
Hand Code: S01

Waste Code: F003
Quantity: 150
Unit: P
Hand Code: S01

Manifest Code: NJA5325475
EPA ID: PAD046538211
Date Shipped: 20060815
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060815
Date Trans2 Transported Waste: 060818
Date TSDF Received Waste: 060818
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 09130621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 7
Unit: P
Hand Code: S01

Manifest Code: NJA5323399
EPA ID: PAD046538211
Date Shipped: 20060815
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060815
Date Trans2 Transported Waste: 060818
Date TSDF Received Waste: 060818
Transporter 1 Decal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Tranporter 2 Decal: Not reported
Data Entry Number: 09210621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 50
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 8
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 20
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 6
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 10
Unit: P
Hand Code: S01

Manifest Code: NJA5334786
EPA ID: PAD046538211
Date Shipped: 20060823
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 060823
Date Trans2 Transported Waste: 060831
Date TSDF Received Waste: 060905
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09280625
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F003
Quantity: 350
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 5
Unit: P
Hand Code: S01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Manifest Code: NJA5219305
EPA ID: PAD046538211
Date Shipped: 20050119
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050119
Date Trans2 Transported Waste: 050124
Date TSDF Received Waste: 050125
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03040521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5219304
EPA ID: PAD046538211
Date Shipped: 20050120
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050120
Date Trans2 Transported Waste: 050125
Date TSDF Received Waste: 050126
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03140521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5219411
EPA ID: PAD046538211
Date Shipped: 20050224
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050224
Date Trans2 Transported Waste: 050301
Date TSDF Received Waste: 050301
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 04290521
Reference Manifest Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5232104
EPA ID: PAD046538211
Date Shipped: 20050324
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050324
Date Trans2 Transported Waste: 050330
Date TSDf Received Waste: 050330
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05250522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5226562
EPA ID: PAD046538211
Date Shipped: 20050420
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050420
Date Trans2 Transported Waste: 050422
Date TSDf Received Waste: 050422
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06160525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5226324
EPA ID: PAD046538211
Date Shipped: 20050421
TSDf EPA ID: NJD980536593

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050421
Date Trans2 Transported Waste: 050422
Date TSDf Received Waste: 050422
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06150522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5226396
EPA ID: PAD046538211
Date Shipped: 20050421
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050421
Date Trans2 Transported Waste: 050422
Date TSDf Received Waste: 050422
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06150522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5226644
EPA ID: PAD046538211
Date Shipped: 20050519
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050519
Date Trans2 Transported Waste: 050524
Date TSDf Received Waste: 050524
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07120521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5260711
EPA ID: PAD046538211
Date Shipped: 20050615
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050615
Date Trans2 Transported Waste: 050616
Date TSDF Received Waste: 050616
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07200521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5260712
EPA ID: PAD046538211
Date Shipped: 20050616
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD000692061
Date Trans1 Transported Waste: 050616
Date Trans2 Transported Waste: 050620
Date TSDF Received Waste: 050620
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07200521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

NY MANIFEST:
Document ID: NYA3513690
Manifest Status: Completed copy
Trans1 State ID: 881TZXNJ
Trans2 State ID: Not reported
Generator Ship Date: 870529
Trans1 Recv Date: 870529
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

TSD Site Recv Date: 870602
Part A Recv Date: 870603
Part B Recv Date: 870604
Generator EPA ID: PAD046538211
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: NYD000632372
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00146
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 180
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: PAD046538211
Facility Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Facility Address: 3801 WEST CHESTER PARK
Facility City: NEWTOWN SQUARE
Facility Address 2: Not reported
Country: USA
County: Not reported
Mailing Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Mailing Contact: FRANCIS GREEK
Mailing Address: 3801 WEST CHESTER PARK
Mailing Address 2: Not reported
Mailing City: NEWTOWN SQUARE
Mailing State: PA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 215-359-2012

Document ID: NYA8275833
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890518
Trans1 Recv Date: 890518
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890522
Part A Recv Date: 890530
Part B Recv Date: 890525
Generator EPA ID: PAD046538211
Trans1 EPA ID: NCD980842132

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

1000324583

LYONDELL CHEMICAL CO (Continued)

Trans2 EPA ID:	Not reported
TSDF ID:	NYD000632372
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00250
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00250
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	89
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	PAD046538211
Facility Name:	ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Facility Address:	3801 WEST CHESTER PARK
Facility City:	NEWTOWN SQUARE
Facility Address 2:	Not reported
Country:	USA
County:	Not reported
Mailing Name:	ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Mailing Contact:	FRANCIS GREEK
Mailing Address:	3801 WEST CHESTER PARK
Mailing Address 2:	Not reported
Mailing City:	NEWTOWN SQUARE
Mailing State:	PA
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	215-359-2012
Document ID:	PAO6393833
Manifest Status:	Completed copy
Trans1 State ID:	AH0176

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Trans2 State ID: Not reported
Generator Ship Date: 831014
Trans1 Recv Date: 831014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831019
Part A Recv Date: 031101
Part B Recv Date: 031101
Generator EPA ID: PAD046538211
Trans1 EPA ID: PAD064035819
Trans2 EPA ID: Not reported
TSDF ID: NYD080336241
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00830
Units: P - Pounds
Number of Containers: 013
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 83
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: PAD046538211
Facility Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Facility Address: 3801 WEST CHESTER PARK
Facility City: NEWTOWN SQUARE
Facility Address 2: Not reported
Country: USA
County: Not reported
Mailing Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Mailing Contact: FRANCIS GREEK
Mailing Address: 3801 WEST CHESTER PARK
Mailing Address 2: Not reported
Mailing City: NEWTOWN SQUARE
Mailing State: PA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 215-359-2012

Document ID: PA06393844

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Manifest Status: Completed copy
Trans1 State ID: AH0176
Trans2 State ID: Not reported
Generator Ship Date: 831014
Trans1 Recv Date: 831014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831019
Part A Recv Date: 031101
Part B Recv Date: 031101
Generator EPA ID: PAD046538211
Trans1 EPA ID: PAD064035819
Trans2 EPA ID: Not reported
TSD ID: NYD080336241
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01215
Units: P - Pounds
Number of Containers: 013
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00120
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00221
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00184
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 83
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: PAD046538211
Facility Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Facility Address: 3801 WEST CHESTER PARK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Facility City: NEWTOWN SQUARE
Facility Address 2: Not reported
Country: USA
County: Not reported
Mailing Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Mailing Contact: FRANCIS GREEK
Mailing Address: 3801 WEST CHESTER PARK
Mailing Address 2: Not reported
Mailing City: NEWTOWN SQUARE
Mailing State: PA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 215-359-2012

Document ID: PAO6393855
Manifest Status: Completed copy
Trans1 State ID: AH0176
Trans2 State ID: Not reported
Generator Ship Date: 831014
Trans1 Recv Date: 831014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831019
Part A Recv Date: 031101
Part B Recv Date: 031101
Generator EPA ID: PAD046538211
Trans1 EPA ID: PAD064035819
Trans2 EPA ID: Not reported
TSDF ID: NYD080336241
Waste Code: D000 - NON-LISTED TOXIC WASTES
Quantity: 00280
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 83
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: PAD046538211
Facility Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL
Facility Address: 3801 WEST CHESTER PARK
Facility City: NEWTOWN SQUARE
Facility Address 2: Not reported
Country: USA
County: Not reported
Mailing Name: ATLANTIC RICHFIELD COMPANY(ARCO)CHEMICAL

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)

EDR ID Number
EPA ID Number

LYONDELL CHEMICAL CO (Continued)

1000324583

Mailing Contact: FRANCIS GREEK
Mailing Address: 3801 WEST CHESTER PARK
Mailing Address 2: Not reported
Mailing City: NEWTOWN SQUARE
Mailing State: PA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 215-359-2012

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEWTOWN SQUARE	1004773285	SUNOCO SVC STA	RT 252 & REESE ST	19073	RCRA-SQG, FINDS, LUST
NEWTOWN SQUARE	1004773307	SUN REFINING AND MARKETING (PETS)	BISHOP HOLLOW ROAD	19073	RCRA-SQG, FINDS
NEWTOWN SQUARE	1004774813	SUNOCO SVC STA	3607 W CHESTER PK & NEWTOWN RD	19073	RCRA-SQG
NEWTOWN SQUARE	2002591042	3400 WESTCHESTER PIKE	3400 WESTCHESTER PIKE	19073	ERNS

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BE WASTE GUNPOWDER.
D004	ARSENIC
D005	BARIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D011	SILVER
D018	BENZENE
D022	CHLOROFORM
D028	1,2-DICHLOROETHANE
D035	METHYL ETHYL KETONE
D038	PYRIDINE
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLORO BENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

EPA Waste Codes Addendum

Code	Description
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
LABP	LAB PACK
P005	ALLYL ALCOHOL
P005	2-PROPEN-1-OL
P030	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
U002	ACETONE (I)
U002	2-PROPANONE (I)
U008	ACRYLIC ACID (I)
U008	2-PROPENOIC ACID (I)
U019	BENZENE (I,T)
U044	CHLOROFORM
U044	METHANE, TRICHLORO-
U096	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)
U096	HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)
U122	FORMALDEHYDE
U123	FORMIC ACID (C,T)
U125	2-FURANCARBOXALDEHYDE (I)
U125	FURFURAL (I)
U154	METHANOL (I)

EPA Waste Codes Addendum

Code	Description
U154	METHYL ALCOHOL (I)
U213	FURAN, TETRAHYDRO-(I)
U213	TETRAHYDROFURAN (I)
U220	BENZENE, METHYL-
U220	TOLUENE
U223	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
U223	TOLUENE DIISOCYANATE (R,T)
U239	BENZENE, DIMETHYL- (I,T)
U239	XYLENE (I)
U404	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

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: 07/18/2007	Source: EPA
Date Data Arrived at EDR: 08/03/2007	Telephone: N/A
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/29/2007
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/09/2007	Source: EPA
Date Data Arrived at EDR: 09/05/2007	Telephone: N/A
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/31/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/29/2007
	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: 08/27/2007	Source: EPA
Date Data Arrived at EDR: 08/29/2007	Telephone: N/A
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by 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 received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/20/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/19/2007
	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: 04/23/2007	Source: EPA
Date Data Arrived at EDR: 06/20/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/19/2007
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007	Source: EPA
Date Data Arrived at EDR: 07/23/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/17/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007	Source: EPA
Date Data Arrived at EDR: 08/08/2007	Telephone: 800-424-9346
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/04/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 800-438-2474
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 10/16/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 01/14/2008
	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: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 10/19/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 01/21/2008
	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: 07/02/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/18/2007	Telephone: 202-366-4555
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 10/16/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/14/2008
	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: 07/16/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/03/2007	Telephone: 703-603-8905
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/31/2007
	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: 07/16/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/03/2007	Telephone: 703-603-8905
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
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: 12/31/2006
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
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: 06/20/2007
Date Data Arrived at EDR: 07/09/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 51

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/10/2007
Next Scheduled EDR Contact: 12/10/2007
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: 04/13/2007
Date Data Arrived at EDR: 07/16/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 44

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/21/2007
Next Scheduled EDR Contact: 01/21/2008
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: 06/08/2007
Date Data Arrived at EDR: 07/03/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 57

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/08/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005
Date Data Arrived at EDR: 11/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 82

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/19/2007
Next Scheduled EDR Contact: 12/17/2007
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: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
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: 12/31/2005
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 69

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 09/18/2007
Next Scheduled EDR Contact: 12/17/2007
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: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 10/30/2007
Next Scheduled EDR Contact: 01/14/2008
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: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005

Date Data Arrived at EDR: 03/13/2007

Date Made Active in Reports: 04/27/2007

Number of Days to Update: 45

Source: EPA

Telephone: 202-564-4203

Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008

Data Release Frequency: Annually

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005

Date Data Arrived at EDR: 12/11/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy

Telephone: 843-820-7326

Last EDR Contact: 09/12/2007

Next Scheduled EDR Contact: 12/10/2007

Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 08/14/2007

Date Data Arrived at EDR: 08/29/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 43

Source: Department of Transportation, Office of Pipeline Safety

Telephone: 202-366-4595

Last EDR Contact: 08/29/2007

Next Scheduled EDR Contact: 11/26/2007

Data Release Frequency: Varies

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007

Date Data Arrived at EDR: 08/13/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 59

Source: Environmental Protection Agency

Telephone: 202-564-5088

Last EDR Contact: 10/15/2007

Next Scheduled EDR Contact: 01/14/2008

Data Release Frequency: Quarterly

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 07/25/2007

Date Data Arrived at EDR: 07/31/2007

Date Made Active in Reports: 10/11/2007

Number of Days to Update: 72

Source: EPA, Region 9

Telephone: 415-972-3336

Last EDR Contact: 09/24/2007

Next Scheduled EDR Contact: 12/24/2007

Data Release Frequency: Varies

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 10/02/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

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: 04/12/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
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: 07/09/2007
Date Data Arrived at EDR: 07/24/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 56

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/09/2007
Date Data Arrived at EDR: 06/28/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/26/2007
Next Scheduled EDR Contact: 12/24/2007
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: 07/19/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 55

Source: EPA
Telephone: (215) 814-5000
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
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: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 08/31/2007
Next Scheduled EDR Contact: 12/03/2007
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: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Biennially

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000
Date Data Arrived at EDR: 04/27/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA
Telephone: N/A
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: N/A

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/2005
Date Data Arrived at EDR: 03/25/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: USGS
Telephone: N/A
Last EDR Contact: 03/25/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

STATE AND LOCAL RECORDS

SHWS: Hazardous Sites Cleanup Act Site List

The Hazardous Sites Cleanup Act Site List includes sites listed on PA Priority List, sites delisted from PA Priority List, Interim Response Completed sites, and Sites Being Studied or Response Being Planned.

Date of Government Version: 07/02/2007
Date Data Arrived at EDR: 08/15/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 43

Source: Department Environmental Protection
Telephone: 717-783-7816
Last EDR Contact: 08/15/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Semi-Annually

HSCA: HSCA Remedial Sites Listing

A list of remedial sites on the PA Priority List. This is the PA state equivalent of the federal NPL superfund list.

Date of Government Version: 05/05/2004
Date Data Arrived at EDR: 05/26/2004
Date Made Active in Reports: 06/24/2004
Number of Days to Update: 29

Source: Department of Environmental Protection
Telephone: 717-783-7816
Last EDR Contact: 08/15/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

SWF/LF: Operating Facilities

The listing includes Municipal Waste Landfills, Construction/Demolition Waste Landfills and Waste-to-Energy Facilities.

Date of Government Version: 08/10/2006
Date Data Arrived at EDR: 10/09/2006
Date Made Active in Reports: 11/08/2006
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 717-787-7564
Last EDR Contact: 09/20/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Semi-Annually

HIST LF INACTIVE: Inactive Facilities List

A listing of inactive non-hazardous facilities (10000 & 300000 series). This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP's name was the Department of Environmental Resources.

Date of Government Version: 12/20/1994
Date Data Arrived at EDR: 07/12/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 717-787-7381
Last EDR Contact: 06/21/2005
Next Scheduled EDR Contact: 12/19/2005
Data Release Frequency: No Update Planned

HIST LF INVENTORY: Facility Inventory

A listing of solid waste facilities. This listing is no longer updated or maintained by the Department of Environmental Protection. At the time the listing was available, the DEP's name was the Department of Environmental Resources.

Date of Government Version: 06/02/1999
Date Data Arrived at EDR: 07/12/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 30

Source: Department of Environmental Protection
Telephone: 717-787-7381
Last EDR Contact: 09/19/2005
Next Scheduled EDR Contact: 12/19/2005
Data Release Frequency: No Update Planned

HIST LF: Abandoned Landfill Inventory

The report provides facility information recorded in the Pennsylvania Department of Environmental Protection ALI database. Some of this information has been abstracted from old records and may not accurately reflect the current conditions and status at these facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/04/2005
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 31

Source: Department of Environmental Protection
Telephone: 717-787-7564
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Varies

LUST: Storage Tank Release Sites

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: 07/02/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 07/30/2007
Number of Days to Update: 17

Source: Department of Environmental Protection
Telephone: 717-783-7509
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Semi-Annually

UNREG LTANKS: Unregulated Tank Cases

Leaking storage tank cases from unregulated storage tanks.

Date of Government Version: 04/12/2002
Date Data Arrived at EDR: 08/14/2003
Date Made Active in Reports: 08/29/2003
Number of Days to Update: 15

Source: Department of Environmental Protection
Telephone: 717-783-7509
Last EDR Contact: 08/14/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST: Listing of Pennsylvania Regulated Underground Storage Tanks

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: 04/02/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 05/03/2007
Number of Days to Update: 22

Source: Department of Environmental Protection
Telephone: 717-772-5599
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Varies

ARCHIVE UST: Archived Underground Storage Tank Sites

The list includes tanks storing highly hazardous substances that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 05/04/2007
Number of Days to Update: 23

Source: Department of Environmental Protection
Telephone: 717-772-5599
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Varies

LAST: Storage Tank Release Sites

Leaking Aboveground Storage Tank Incident Reports.

Date of Government Version: 07/02/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 07/30/2007
Number of Days to Update: 17

Source: Department of Environmental Protection
Telephone: 717-783-7509
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Semi-Annually

AST: Listing of Pennsylvania Regulated Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 05/03/2007
Number of Days to Update: 22

Source: Department of Environmental Protection
Telephone: 717-772-5599
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Varies

ARCHIVE AST: Archived Aboveground Storage Tank Sites

The list includes aboveground tanks with a capacity greater than 21,000 gallons that were removed from the DEP's Storage Tank Information database because of the Department's policy on sensitive information. The list also may include tanks that are removed or permanently closed.

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 05/04/2007
Number of Days to Update: 23

Source: Department of Environmental Protection
Telephone: 717-772-5599
Last EDR Contact: 10/12/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Varies

MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/10/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Annually

ACT 2-DEED: Act 2-Deed Acknowledgment Sites

This listing pertains to sites where the Department has approved a cleanup requiring a deed acknowledgment under Act 2. This list includes sites remediated to a non-residential Statewide health standard (Section 303(g)); all sites demonstrating attainment of a Site-specific standard (Section 304(m)); and sites being remediated as a special industrial area (Section 305(g)). Persons who remediated a site to a standard that requires a deed acknowledgment shall comply with the requirements of the Solid Waste Management Act or the Hazardous Sites Cleanup Act, as referenced in Act 2. These statutes require a property description section in the deed concerning the hazardous substance disposal on the site. The location of disposed hazardous substances and a description of the type of hazardous substances disposed on the site shall be included in the deed acknowledgment. A deed acknowledgment is required at the time of conveyance of the property.

Date of Government Version: 08/16/2007
Date Data Arrived at EDR: 08/17/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 717-783-9470
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

ENG CONTROLS: Engineering Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. 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: 12/19/2006
Date Data Arrived at EDR: 12/20/2006
Date Made Active in Reports: 01/30/2007
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 717-783-9470
Last EDR Contact: 08/17/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

INST CONTROL: Institutional Controls Site Listing

Under the Land Recycling Act (Act 2) persons who perform a site cleanup using the site-specific standard or the special industrial area standard may use engineering or institutional controls as part of the response action. 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/19/2006
Date Data Arrived at EDR: 12/20/2006
Date Made Active in Reports: 01/30/2007
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 717-783-9470
Last EDR Contact: 08/17/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

Sites involved in the Voluntary Cleanup Program

Date of Government Version: 08/17/2007
Date Data Arrived at EDR: 08/17/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 717-783-2388
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaner Facility Locations

A listing of drycleaner facility locations.

Date of Government Version: 08/03/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 55

Source: Department of Environmental Protection
Telephone: 717-787-9702
Last EDR Contact: 10/15/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Sites

Brownfields are generally defined as abandoned or underused industrial or commercial properties where redevelopment is complicated by actual or perceived environmental contamination. Brownfields vary in size, location, age and past use. They can range from a small, abandoned corner gas station to a large, multi-acre former manufacturing plant that has been closed for years.

Date of Government Version: 06/08/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 07/30/2007
Number of Days to Update: 52

Source: Department of Environmental Protection
Telephone: 717-783-7509
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data

Permit and emissions inventory data.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 01/25/2007
Date Made Active in Reports: 03/12/2007
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 717-787-9702
Last EDR Contact: 10/22/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: 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: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 34

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/18/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/27/2007	Source: EPA Region 8
Date Data Arrived at EDR: 09/07/2007	Telephone: 303-312-6137
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 08/20/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/12/2007	Source: EPA Region 10
Date Data Arrived at EDR: 09/14/2007	Telephone: 206-553-2857
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/31/2007	Source: EPA Region 6
Date Data Arrived at EDR: 08/31/2007	Telephone: 214-665-7591
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007	Source: EPA Region 4
Date Data Arrived at EDR: 10/02/2007	Telephone: 404-562-9424
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2007	Source: EPA Region 9
Date Data Arrived at EDR: 09/14/2007	Telephone: 415-972-3368
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

FEDERAL RECORDS

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/12/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

The National Center for Education Statistics' primary database on private school locations in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NURSING HOMES: Directory of Nursing Homes

Information on Medicare and Medicaid certified nursing homes in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: 800-568-3282
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PUBLIC SCHOOLS: Public Schools

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.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/13/2004
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education statistics
Telephone: 202-502-7300
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/19/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: American Hospital Association
Telephone: 800-242-2626
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

MEDICAL CENTERS: Provider of Services Listing

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 & Human Services.

Date of Government Version: 06/01/1998
Date Data Arrived at EDR: 11/10/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
Last EDR Contact: 01/12/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

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.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/30/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/30/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/03/2007
Date Made Active in Reports: 04/24/2007
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 10/09/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Annually

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

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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: Child Care Facility List

Source: Department of Public Welfare

Telephone: 717-783-3856

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 and 2005 from the U.S. Fish and Wildlife Service.

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.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

3608 WEST CHESTER PIKE
3608 WEST CHESTER PIKE
NEWTOWN SQUARE, PA 19073

TARGET PROPERTY COORDINATES

Latitude (North):	39.98651 - 39° 59' 11.4"
Longitude (West):	75.39899 - 75° 23' 56.4"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	465934.7
UTM Y (Meters):	4426126.0
Elevation:	400 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	39075-H4 MEDIA, PA
Most Recent Revision:	1995
North Map:	40075-A4 VALLEY FORGE, PA
Most Recent Revision:	1995

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).

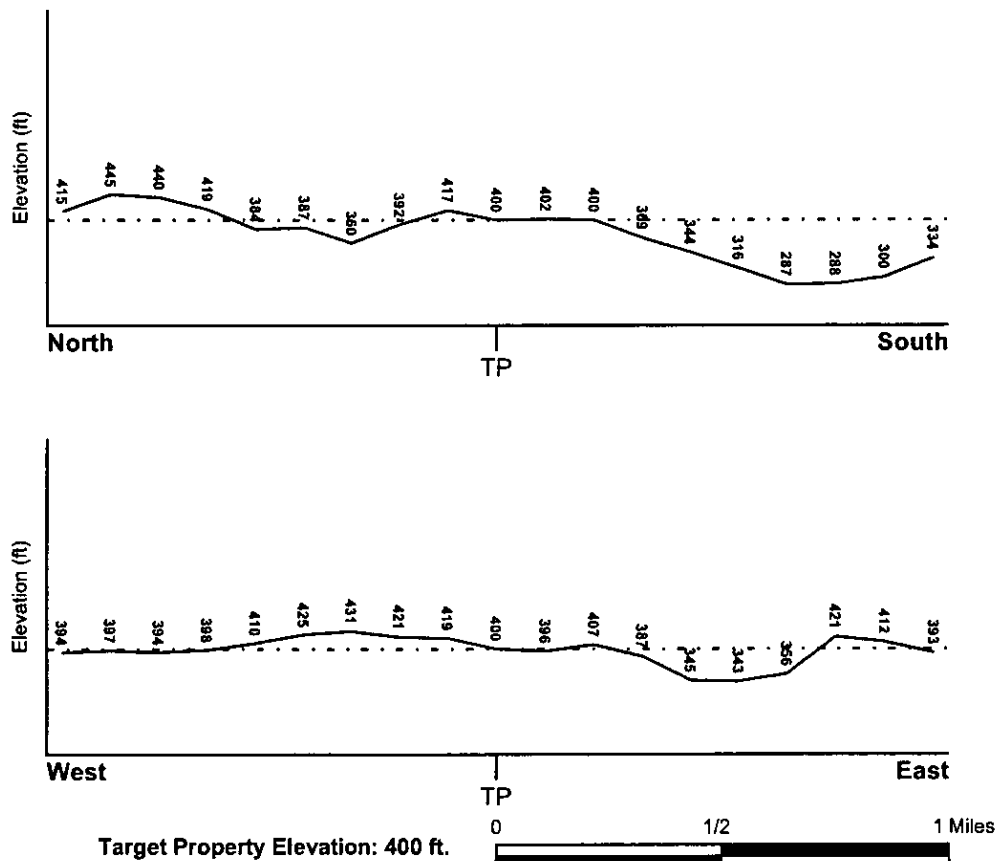
TOPOGRAPHIC INFORMATION

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

General Topographic Gradient: General NE

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
DELAWARE, PA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

42045C0013D

Additional Panels in search area:

42045C0007D
42045C0012D

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
MEDIA

NWI Electronic
Data Coverage
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.

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.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
1	0 - 1/8 Mile ESE	SE
14	1/2 - 1 Mile West	S

For additional site information, refer to Physical Setting Source Map Findings.

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: Precambrian
System: Precambrian
Series: Orthogneiss
Code: Ygn (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Metamorphic Rocks

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: NESHAMINY

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 48 inches

Depth to Bedrock Max: > 99 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
2	11 inches	54 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.60 Min: 0.20	Max: 6.50 Min: 5.10
3	54 inches	58 inches	weathered bedrock	Not reported	Not reported	Max: 2.00 Min: 0.20	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: extremely stony - silt loam
gravelly - silt loam
channery - silt loam

Surficial Soil Types: extremely stony - silt loam
gravelly - silt loam
channery - silt loam

Shallow Soil Types: silt loam

Deeper Soil Types: unweathered bedrock
loam
clay loam
gravelly - clay loam
silt loam
stratified
channery - fine sandy 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	USGS2150891	1/4 - 1/2 Mile ESE
B7	USGS2150940	1/2 - 1 Mile West
10	USGS2150850	1/2 - 1 Mile ENE
13	USGS2150710	1/2 - 1 Mile ENE
E15	USGS2151108	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

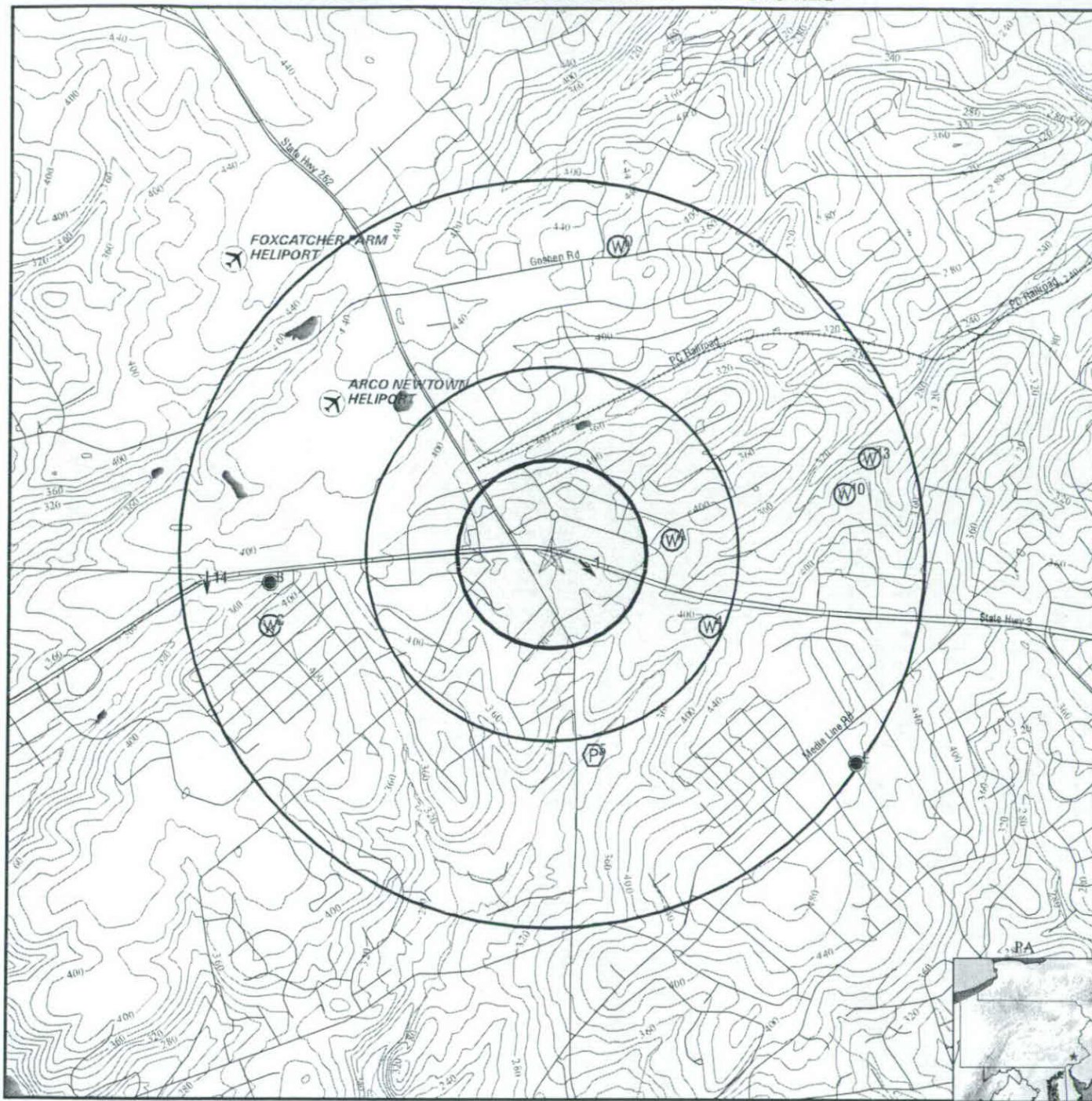
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
5	PA1230851	1/2 - 1 Mile SSE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	PA1000000028605	1/4 - 1/2 Mile East
A3	SPAW0051654	1/4 - 1/2 Mile East
B6	PA1000000028376	1/2 - 1 Mile West
C8	SPAW0051633	1/2 - 1 Mile WSW
C9	PA1000000028111	1/2 - 1 Mile WSW
D11	SPAW0051620	1/2 - 1 Mile NNE
D12	PA1000000030143	1/2 - 1 Mile NNE
E16	PA1000000027371	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 2073134.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

SITE NAME: 3608 West Chester Pike
 ADDRESS: 3608 West Chester Pike
 Newtown Square PA 19073
 LAT/LONG: 39.9865 / 75.3990

CLIENT: Keating Environmental Mgmt.
 CONTACT: Paul M. Davis
 INQUIRY #: 2073134.2s
 DATE: November 08, 2007 9:56 am

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10/9/2014 1:08:24 PM

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
ESE
0 - 1/8 Mile
Lower

Site ID: 23-30750
Groundwater Flow: SE
Shallowest Water Table Depth: 19.25
Deepest Water Table Depth: 21.02
Average Water Table Depth: Not Reported
Date: 07/23/1997

AQUIFLOW 31534

A2
East
1/4 - 1/2 Mile
Lower

PA WELLS PA1000000028605

WELLID: Not Reported LOCALWELLN: X 0028
COUNTY: DELAWARE
AAPG: 000GRGS
TOPOGRAPHY: Not Reported
WELLDEPTH: 150
ELEVATION: 0
ELEVMETHOD: Not Reported
ACCURACYOF: Not Reported
HYDROLOGIC: Not Reported
LATLONGACCURACY: ACCURATE TO +1 MINUTE
QUAD: MEDIA
TYPEOFSITE: WELL
DATECREATE: Not Reported DATEUPDATE: Not Reported
DATARELIABILITY: LOCATION MAY NOT BE ACCURATE (WWI paper)
SOURCE DEPTH DATA: DRILLER'S RECORD
MUNICIPALITY: NEWTOWN TWP.
LATITUDEDD: 39.98694
LONGITUDEDD: -75.39333
DEPTHTOBED: 60
DATEDRILLE: Not Reported
PAGWIS ID: 96219

Construction Information:

Construction Date: 01/01/1967 00:00:00
Driller: 0248
Source Cons Data: DRILLER'S RECORD
Method Cons: Not Reported
Finish: OPEN HOLE

Casing Information:

Top Of Casing: 0 Casing Wall Thickness: Not Reported
Bottom Of Casing: 75 Casing Diameter: 6
Casing: Not Reported

Geohydrologic Information:

A A P G: 000GRGS
Lithology: O
Contributing Unit: PRIMARY
Top Of Interval: Not Reported Bottom Of Interval: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Use Information:

Site Use: WITHDRAWAL
Water Use: PUBLIC SUPPLY

Owner Information:

Owner: DANNA HOMES INC
Date Ownership: Not Reported

A3

East
1/4 - 1/2 Mile
Lower

PA WELLS SPAW0051654

Well ID:	X 0028	County:	DELAWARE
Owner's Name:	DANNA HOMES INC	Longitude:	752336
Latitude:	395913	Lat/Long Accuracy:	ACCURATE TO +1 MINUTE
Quadrangle:	MEDIA	Topographic Setting:	Not Reported
Hydrologic Unit:	Not Reported	Site Usage:	WITHDRAWAL
Water Usage:	PUBLIC SUPPLY	Finish:	OPEN HOLE
Well Depth:	150	Casing1 Diameter(inches):	6
Casing 1:	75	Casing2 Diameter(inches):	Not Reported
Casing2:	Not Reported	Date Drilled:	00-00-67
Grouted:	Not Reported	Production WL:	Not Reported
Static Water Level:	5	Yield Measurement Method:	1
Yield (gpm):	4	Test Time:	1
Drawdown:	144	Driller:	0248
Bedrock:	60	Water Bearing Zone 2:	Not Reported
Water Bearing Zone 1:	82	Lithology:	Not Reported
Water Bearing Zone 3:	Not Reported	Remark:	1942
Municipality:	NEWTOWN		
Aquifer:	GRANITE & GRANITE GNEISS		

4

ESE
1/4 - 1/2 Mile
Lower

FED USGS USGS2150891

Agency cd:	USGS	Site no:	395901075232901
Site name:	DE 263		
Latitude:	395901	Dec lat:	39.98372175
Longitude:	0752329	Coor meth:	M
Dec lon:	-75.39102713	Latlong datum:	NAD27
Coor accr:	S	District:	42
Dec latlong datum:	NAD83	County:	045
State:	42	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	MEDIA		
Altitude:	395		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Delaware. New Jersey, Pennsylvania. Area = 1050 sq.mi.		
Topographic:	Upland draw		
Site type:	Ground-water other than Spring	Date construction:	1922
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y
Type of ground water site: Single well, other than collector or Ranney type
Aquifer Type: Not Reported
Aquifer: SERPENTINITE
Well depth: 287 Hole depth: Not Reported
Source of depth data: driller
Project number: Not Reported
Real time data flag: Not Reported
Daily flow data end date: Not Reported
Daily flow data begin 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

5
SSE
1/2 - 1 Mile
Lower

FRDS PWS PA1230851

PWS ID: PA1230851 PWS Status: Active
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: NEWTON SQUARE SWIM CLUB
201 S. NEWTOWN STREET ROAD
NEWTOWN SQUARE, PA 19073

Addressee / Facility: Mailing
NEWTON SQUARE SWIM CLUB
JOSEPH ANDRAOS
201 S. NEWTOWN STREET ROAD
NEWTOWN SQUARE, PA 19073

Facility Latitude: 39 58 43 Facility Longitude: 075 23 50
City Served: Not Reported
Treatment Class: Untreated Population: 00000100

Violations information not reported.

ENFORCEMENT INFORMATION:

System Name: NEWTOWN SQUARE SWIM CLUB
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-07-01 - 1994-09-30
Violation ID: 9479622
Enforcement Date: 1994-12-30
Enf. Action: State Compliance Achieved

System Name: NEWTOWN SQUARE SWIM CLUB
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-07-01 - 1994-09-30
Violation ID: 9479622
Enforcement Date: 1994-11-21
Enf. Action: State Public Notif Requested

System Name: NEWTOWN SQUARE SWIM CLUB
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-07-01 - 1994-09-30
Violation ID: 9479622
Enforcement Date: 1994-11-21
Enf. Action: State Formal NOV Issued

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-07-01 - 1994-09-30		
Violation ID:	9479622		
Enforcement Date:	1994-11-21	Enf. Action:	State Violation/Reminder Notice
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604281		
Enforcement Date:	1996-03-21	Enf. Action:	State Formal NOV Issued
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604281		
Enforcement Date:	1996-03-21	Enf. Action:	State Public Notif Requested
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRATE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604281		
Enforcement Date:	1997-11-21	Enf. Action:	State Formal NOV Issued
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRITE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604282		
Enforcement Date:	1996-03-21	Enf. Action:	State Formal NOV Issued
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRITE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604282		
Enforcement Date:	1996-03-21	Enf. Action:	State Public Notif Requested
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Regular		
Contaminant:	NITRITE		
Compliance Period:	1995-01-01 - 1995-12-31		
Violation ID:	9604282		
Enforcement Date:	1997-11-21	Enf. Action:	State Formal NOV Issued
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98053041		
Enforcement Date:	1998-11-06	Enf. Action:	State Formal NOV Issued
System Name:	NEWTOWN SQUARE SWIM CLUB		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1998-07-01 - 1998-09-30		
Violation ID:	98053041		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B6
West
1/2 - 1 Mile
Lower

PA WELLS PA1000000028376

WELLID:	395907075244901	LOCALWELLN:	DE 725
COUNTY:	DELAWARE		
AAPG:	400FLCGH		
TOPOGRAPHY:	UPLAND DRAW		
WELLDEPTH:	161		
ELEVATION:	370		
ELEVMETHOD:	INTERPOLATED FROM TOPOGRAPHIC MAP		
ACCURACYOF:	5		
HYDROLOGIC:	02040202		
LATLONGACCURACY:	ACCURATE TO +1 SECOND		
QUAD:	MEDIA		
TYPEOFSITE:	WELL		
DATECREATE:	Not Reported	DATEUPDATE:	Not Reported
DATARELIABILITY:	FIELD CHECKED BY REPORTING AGENCY (PaDAg pest. survey)		
SOURCE DEPTH DATA:	OTHER/UNKNOWN/UNSPECIFIED		
MUNICIPALITY:	NEWTOWN TWP.		
LATITUDEDD:	39.98528		
LONGITUDEDD:	-75.41361		
DEPTHTOBED:	0		
DATEDRILLE:	Not Reported		
PAGWIS ID:	18371		

Agency Use Section:

Agency Use of Site:	OBSERVATION
Agency Use Date:	Not Reported

Construction Information:

Construction Date:	11/01/1977 00:00:00
Driller:	0248
Source Cons Data:	DRILLER'S RECORD
Method Cons:	AIR ROTARY
Finish:	OPEN HOLE

Casing Information:

Top Of Casing:	0	Casing Wall Thickness:	Not Reported
Bottom Of Casing:	81	Casing Diameter:	6
Casing:	UNKNOWN		

Hole Information:

Top Of Hole:	0		
Bottom Of Hole:	161	Hole Diameter:	0

Geohydrologic Information:

AAPG:	400FLCGH		
Lithology:	GNEISS		
Contributing Unit:	PRIMARY		
Top Of Interval:	70	Bottom Of Interval:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Use Information:

Site Use: WITHDRAWAL
Water Use: DOMESTIC

Owner Information:

Owner: WRIGHT CLARK
Date Ownership: 01/11/1983 00:00:00

B7

West
1/2 - 1 Mile
Lower

FED USGS USGS2150940

Agency cd:	USGS	Site no:	395907075244901
Site name:	DE 725		
Latitude:	395907		
Longitude:	0752449	Dec lat:	39.98538807
Dec lon:	-75.41325126	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	42
State:	42	County:	045
Country:	US	Land net:	Not Reported
Location map:	MEDIA	Map scale:	24000
Altitude:	370.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Delaware, New Jersey, Pennsylvania, Area = 1050 sq.mi.		
Topographic:	Upland draw		
Site type:	Ground-water other than Spring	Date construction:	19771101
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	161	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	444213000		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Peak flow data begin date:	0000-00-00	Daily flow data count:	0
Peak flow data count:	0	Peak flow data end date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data begin date:	0000-00-00
Ground water data begin date:	1983-01-11	Water quality data count:	0
Ground water data count:	1	Ground water data end date:	1983-01-11

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1983-01-11	19.64	

C8

WSW
1/2 - 1 Mile
Higher

PA WELLS SPAW0051633

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y
 Type of ground water site: Single well, other than collector or Ranney type
 Aquifer Type: Not Reported
 Aquifer: SERPENTINITE
 Well depth: Not Reported Hole depth: Not Reported
 Source of depth data: Not Reported
 Project number: 444233300
 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: 2001-09-20
 Water quality data end date: 2001-09-20 Water quality data count: 1
 Ground water data begin date: 2001-09-20 Ground water data end date: 2001-09-20
 Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	--------------------	------------------

2001-09-20 41.07

Note: The site had been pumped recently.

14 West 1/2 - 1 Mile Lower	Site ID:	23-46264	AQUIFLOW 31568
	Groundwater Flow:	S	
	Shallowest Water Table Depth:	7	
	Deepest Water Table Depth:	Not Reported	
	Average Water Table Depth:	Not Reported	
	Date:	08/05/1998	

E15 SE 1/2 - 1 Mile Higher		FED USGS	USGS2151108
-------------------------------------	--	----------	-------------

Agency cd:	USGS	Site no:	395842075230201
Site name:	DE 720		
Latitude:	395842	Dec lat:	39.97844415
Longitude:	0752302	Coor meth:	M
Dec lon:	-75.38352645	Latlong datum:	NAD27
Coor accr:	S	District:	42
Dec latlong datum:	NAD83	County:	045
State:	42	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	MEDIA		
Altitude:	465.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Delaware. New Jersey, Pennsylvania. Area = 1050 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19810301
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SERPENTINITE		
Well depth:	220	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	444213000		
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
Water quality data end date: 1983-12-08
Ground water data begin date: 1981-03-01
Ground water data count: 1

Water quality data begin date: 1983-12-08
Water quality data count: 1
Ground water data end date: 1981-03-01

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1981-03-01	30.00	

E16
SE
1/2 - 1 Mile
Higher

PA WELLS PA1000000027371

WELLID: 395842075230201 LOCALWELLN: DE 720
COUNTY: DELAWARE
AAPG: 000SRPN
TOPOGRAPHY: FLAT SURFACE
WELLDEPTH: 220
ELEVATION: 465
ELEVMETHOD: INTERPOLATED FROM TOPOGRAPHIC MAP
ACCURACYOF: 5
HYDROLOGIC: 02040202
LATLONGACCURACY: ACCURATE TO +1 SECOND
QUAD: MEDIA
TYPEOFSITE: WELL
DATECREATE: Not Reported DATEUPDATE: Not Reported
DATARELIABILITY: FIELD CHECKED BY REPORTING AGENCY (PaDAg pest. survey)
SOURCE DEPTH DATA: OTHER/UNKNOWN/UNSPECIFIED
MUNICIPALITY: MARPLE TWP.
LATITUDEDD: 39.97833
LONGITUDEDD: -75.38389
DEPTHTOBED: 0
DATEDRILLE: Not Reported
PAGWIS ID: 18463

Agency Use Section:

Agency Use of Site: OBSERVATION
Agency Use Date: Not Reported

Construction Information:

Construction Date: 03/01/1981 00:00:00
Driller: 0308
Source Cons Data: DRILLER'S RECORD
Method Cons: AIR ROTARY
Finish: OPEN HOLE

Casing Information:

Top Of Casing:	0	Casing Wall Thickness:	Not Reported
Bottom Of Casing:	63	Casing Diameter:	6
Casing:	UNKNOWN		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hole Information:

Top Of Hole:	0	Hole Diameter:	0
Bottom Of Hole:	220		

Geohydrologic Information:

A A P G:	000SRPN		
Lithology:	SERPENTINE		
Contributing Unit:	PRIMARY		
Top Of Interval:	Not Reported	Bottom Of Interval:	Not Reported

Water Use Information:

Site Use:	WITHDRAWAL
Water Use:	DOMESTIC

Owner Information:

Owner:	KLAVA A
Date Ownership:	03/01/1981 00:00:00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: PA Radon

Test Result Statistics

Zip	Total Sites	Min pCi/L	Max pCi/L	Avg pCi/L
19073	1076	.1	39.7	3

EPA Region 3 Statistical Summary Readings for Zip Code: 19073

Number of sites tested: 1543.

Maximum Radon Level: 103.2 pCi/L.

Minimum Radon Level: 0.1 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
1269 (82.24%)	225 (14.58%)	35 (2.27%)	13 (0.84%)	0 (0.00%)	1 (0.06%)

Federal EPA Radon Zone for DELAWARE 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.

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 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[®] 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

Pennsylvania Public Water Supply Wells

Source: Pennsylvania Department of Environmental Resources Bureau of Water Supply

Telephone: 717-787-5017

Pennsylvania Groundwater Information System

Source: Department of Conservation and Natural Resources

Telephone: 717-702-2045

OTHER STATE DATABASE INFORMATION

RADON

State Database: PA Radon

Source: Department of Environmental Protection

Telephone: 717-783-3594

Radon Test Results Statistics by Zip Code

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.

EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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

STREET AND ADDRESS INFORMATION

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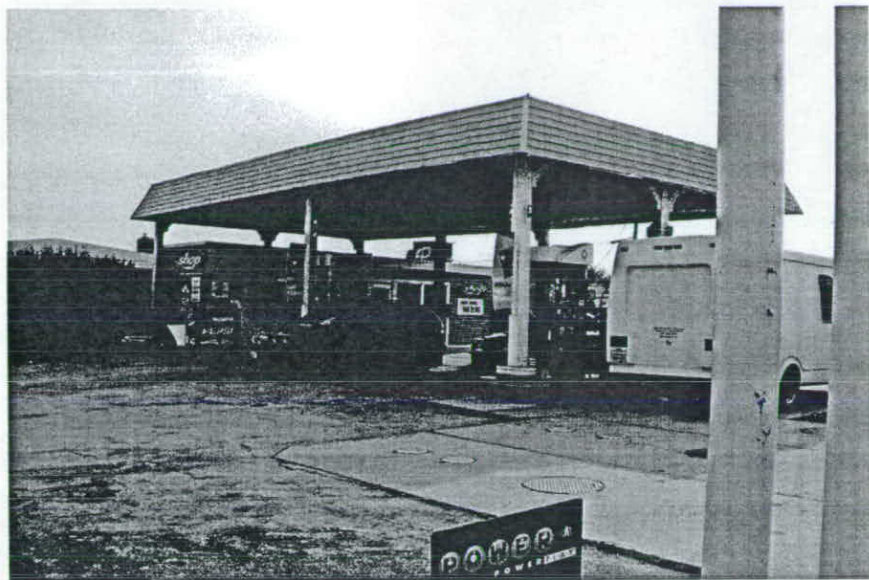
APPENDIX G

Site Photographs

**KEATING ENVIRONMENTAL
MANAGEMENT, INC.**

**Phase I Environmental Site
Assessment Photographic Log**

**3608 West Chester Pike
Township of Newtown, Delaware
County, Pennsylvania**



**Photo 1 (above): View facing
southeast at the site building and
dispensing islands.**



**Photo 2 (left): View facing
northeast at the site building and
dispensing area.**

**Photo 3 (right): View facing
northwest at the rear side of the
site building.**



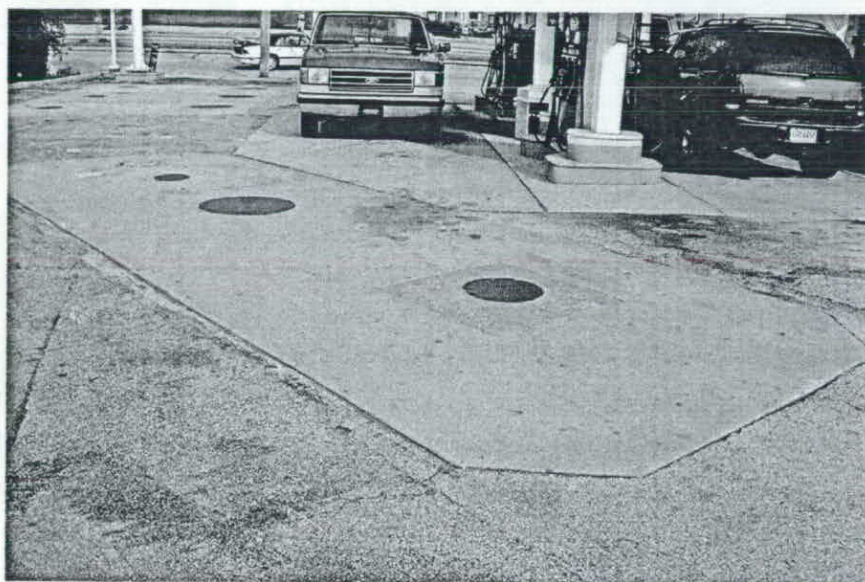
**KEATING ENVIRONMENTAL
MANAGEMENT, INC.**

**Phase I Environmental Site
Assessment Photographic Log**

**3608 West Chester Pike
Township of Newtown, Delaware
County, Pennsylvania**



**Photo 4 (above): View facing south
at the gasoline UST area.**



**Photo 5 (left): View facing north at
the diesel fuel UST area.**

**Photo 6 (right): View facing west
at the vent pipes.**



KEATING Environmental Management, Inc.

Comprehensive Environmental Services

Environmental Consulting · Land-Use Planning · Engineering Design
Geology · Hydrogeology · Industrial Hygiene · Industrial Site
Remediation · Site Assessments · Compliance Audits · Storage Tank
Projects · Hazardous Waste Disposal · Mold Investigation and Remediation
Systems Operation and Maintenance · Environmental Permitting
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