PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

SUBJECT PROPERTY:

UD Caesar Rodney Dormitory Complex 103 Hillside Road Newark, Delaware 19717

Tax Parcel Number: 1801900296

FINAL REPORT DATE: June 17, 2015

Prepared For:

City of Newark 220 South Main Street Newark, Delaware 19711

Prepared By:



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Compliance Environmental, Inc.

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1.0 EXECUTIVE SUMMARY

Compliance Environmental, Inc. (CEI) performed this Phase I Environmental Site Assessment (ESA) of the Subject Property identified below (hereinafter, the Subject Property). The objective of this ESA was to document the presence of Recognized Environmental Conditions (RECs)¹, and, as applicable, Historical Recognized Environmental Conditions (HRECs) and Controlled Recognized Environmental Conditions (CRECs) in connection with the Subject Property in accordance with our proposal dated April 9, 2015, and in general accordance with ASTM E-1527-13 Standard Practice for Phase I Environmental Site Assessments. CEI's scope of work included review of historical use information, physical setting information, federal and state regulatory databases, and local government records, historical and on-site interviews, and a visual field reconnaissance of the Subject Property and adjoining properties. Further details regarding the scope, objectives, extent and limitations of our services are detailed in the text of this report.

Based upon the findings and recommendations contained in this report, a Phase II Environmental Site Assessment should be performed at the Subject Property by a qualified and licensed environmental professional to learn soil and groundwater conditions.

Since asbestos-containing materials have been confirmed at the Subject Property, an asbestos building inspection should be performed by qualified and licensed professional in accordance with current U.S. EPA Asbestos NESHAP guidelines and regulations to learn the extent and condition of asbestos on the subject property.

If lead-based paint is a concern, lead-based paint testing should be performed by a qualified and licensed professional to learn the extent of lead-based paint on the Subject Property.

Please note that this Executive Summary is only a brief description of these ESA services, and the entire report must be read for a comprehensive and accurate understanding of findings, conclusions and recommendations. This report discusses the environmental condition of the Subject Property as of the date of CEI's field reconnaissance.

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Please refer to Section 2.0 of this report for the ASTM definitions of RECs, HRECs, and CRECs.

Subject Property:

Buildings: Dormitory Buildings (A through F) with Common Lounges, Dining Hall, and

Utility Plant.

Open Spaces: Recreational Area, Paved Parking and Open Spaces.

Street: 103 Hillside Road

City: Newark
County: New Castle
State: Delaware

Owner: University of Delaware

Size: ± 7.24 acres

Parcel: 1801900296

At the time of CEI's field reconnaissance, the Subject Property consists of residential dormitory buildings with common lounges, a dining hall, and utility plant. It also contains recreational areas (i.e., tennis, basketball, etc.), grassed areas, walking pathways, and parking areas. Current use of the Subject Property is a college dormitory residence. According to New Castle County record search, the property is listed as exempt commercial and zoned as 18UN - college use. Please refer to Appendix A for location and boundary maps for the Subject Property.

Recognized Environmental Conditions

Based upon the inquiries, reviews and observations made during this ESA, as reflected in this report, the following known or suspected RECs, HRECs, or CRECs have been identified in connection with the Subject Property:

1. Heating Oil: Natural gas was used as a replacement fuel for heating fuel at the Utility Plant. Reportedly, in year 1992, the Utility Plant was converted from heating fuel to natural gas. The two (2) 10,000-gallon underground storage tanks at the Utility Plant were removed in year 1990 according to a DNREC tank closure letter (See Appendix B). Considering that temporary fuel tanks may have been used for a few years prior to the natural gas conversion, and the Rodney complex was built in year 1966, the Subject Property used heating oil at the Utility Plant for approximately 26-years. Staining on concrete surfaces was observed within the Utility Plant (See Photograph 4, Appendix A). In addition, a sump pit was observed within the Utility Plant building (See Photography 3, Appendix A). Conditions at the Utility Plant meet the ASTM E 1527-13 definition of a recognized environmental condition (REC) as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

2. Past Spill History: Reportedly, to the best of the owner's knowledge, no records of spills prior to 1987 have been identified. However, records were found indicating that in 1990, a small electrical transformer containing Polychlorinated biphenyls (PCBs) release its oil in the mechanical rooms of Rodney building A, B, C, and D. Contractors were hired by University of Delaware to provide clean-up and waste disposal services. For the purposes of this assessment, this past spill event meets the ASTM E 1527-13 definition of a historical recognized environmental conditions (HREC) as a "past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property use restriction, activity and use limitations, institutional controls, or engineering controls.

De Minimis Conditions

<u>Hazardous Substance/Petroleum Product Containers</u>: Small quantity containers of possible hazardous substances and petroleum products (e.g., water and boiler treatment chemicals, lubricants, custodial cleaners) in connection with identified maintenance uses on the Subject Property. At the time of the field reconnaissance, no noxious odors or stained floor surfaces were observed in the vicinity of the containers or on building floors. Considering the observed quantities, locations and conditions, the hazardous substance and petroleum product containers do not appear to constitute a REC for the Subject Property at this time.

Asbestos-Containing Materials

Considering the age of the buildings at the Subject Property, is was not uncommon for structures built prior to 1979 to use asbestos-containing materials. During our site visit, presumed asbestos-containing materials consisting of pipe coverings and fittings were observed in building crawlspaces and above removable ceiling tiles. The general condition of the presumed asbestos-containing materials was good. However, a formal asbestos building inspection was not performed. In addition, asbestos warning signs were observed. During our review of available historical mechanical drawings of the dormitory buildings, a note was found indicating "insulated conduit" in underground piping locations on the Subject Property (drawing MP-4, dated February 8, 1965). The drawing suggests that possible asbestos-containing materials were used in some underground pipework. See Attachment A for a graphic prepared from the drawing and photographs taken by CEI during its site reconnaissance visit on April 29, 2015.

Information obtained from the current property owner from the historical interview questionnaire response confirms the presence of asbestos-containing materials at the Subject Property. See Appendix C for the questionnaire response.

An asbestos inspection was not performed at the Subject Property. To determine if asbestos-containing materials are present at the Subject Property, an asbestos inspection is required. An asbestos inspection was not included in the scope of work.

Lead-Based Paint

Considering the age of the building at the Subject Property, is was not uncommon for structures built prior to 1978 to use lead-based paint. Lead-based paint testing was not performed at the Subject Property. To determine if lead-based paint is present at the Subject Property, testing is required. Lead-based paint testing was not included in the scope of work.

Radon

According to the University of Delaware, a one week radon sample in August 2001 was performed using a real-time continuous radon monitor in the basement of dormitory Rodney F. The average radon concentration subsequent to the test was reported as 0.5 picoCuries per liter (pCi/L). The U.S. EPA established its standard in year 2003 as the need to reduce radon in homes as far as practicable below the national action level of 4 pCi/L in indoor air. To learn current radon gas concentrations at the Subject Property, testing would be required. Radon testing was not included in the scope of work.

Other Services

No additional services were requested by Client to be included in this Phase I ESA report.

Recommendations

Based upon the information obtained during the assessment, a regulatory file review is not necessary since information obtained from electronic database searches did not yield the need for a regulatory file review.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E-1527-13 of the Subject Property. Any exceptions to, or deletions from this practice are described in Section 2.0 of this report.

This assessment has evidence of RECs, HRECs, and/or CRECs in connection with the Subject Property.

A Phase II Environmental Site Assessment should be performed at the Subject Property by a qualified and licensed environmental professional to learn soil and groundwater conditions.

Since asbestos-containing materials have been confirmed at the Subject Property, an asbestos building inspection should be performed by qualified and licensed professional in accordance with current U.S. EPA Asbestos NESHAP guidelines and regulations to learn the extent and condition of asbestos on the subject property.

If lead-based paint is a concern, lead-based paint testing should be performed by a qualified and licensed professional to learn the extent of lead-based paint on the Subject Property.

The conclusions and recommendations stated herein are intended as guidance and not necessarily a firm course of action except as where explicitly stated as such. Further, CEI is not commenting on any course of action for the Subject Property outside our approved scope of work.

2.0 INTRODUCTION

Scope of Work and Standard of Care

CEI performed this Phase I ESA of the Subject Property in accordance with our Proposal dated April 9, 2015, and in general accordance with ASTM E-1527-13 Standard Practice for Phase I Environmental Site Assessments in order to document the presence of Recognized Environmental Conditions (RECs)², and, as applicable, Historical Recognized Environmental Conditions (HRECs)³ and Controlled Recognized Environmental Conditions (CRECs)⁴. CEI's scope of work consisted of a (i) review of historical use information, physical setting information, federal and state regulatory databases, and local government records; (ii) historical and on-site interviews; and (iii) visual field reconnaissance of the Subject Property and adjoining properties.

Any Additional Services requested by the client are presented in the applicable section of this report. Further details regarding the scope, objectives, extent and limitations of our services are detailed in the text of this report.

CEI performed this ESA in accordance with generally accepted practices of this profession

ASTM E 1527-13 defines a recognized environmental conditions (RECs) as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."

ASTM E 1527-13 defines a historical recognized environmental conditions (HREC) as a "past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property use restriction, activity and use limitations, institutional controls, or engineering controls. Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition".

ASTM E 1527-13 defines a controlled recognized environmental condition (CREC) as a "recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitation, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.

undertaken in similar studies at the same time and in the same geographical area. CEI has endeavored to meet this standard of care. In describing the scope of work as well as ESA limitations, clients may evaluate whether additional research or assessment beyond the scope of this ESA might be required to meet specific client objectives. No other warranties, express or implied, are intended or made with respect to this report or CEI's services. Information, data, and opinions furnished to CEI and contained in this report were obtained from sources considered reliable and believed to be true and correct. However, CEI has made no independent investigation as to such matters and undertakes no responsibility for the accuracy of such items. Users of this report should consider the scope and limitations related to these services when developing opinions and making decisions as to risks associated with the Subject Property.

Assumptions and Limitations

As per the agreed-on scope of work, this ESA did not include soil/groundwater testing, indoor air quality/mold assessments, asbestos or lead-based paint testing, radon testing, potable water testing, endangered species assessment, or other ASTM non-scope considerations (unless requested by the Client). In addition, we did not include review of information received less than 48-hours prior to the final report due date, evaluation of business environmental risk, or other conditions, features or services not addressed herein. Per CEI's scope-of-work, extensive records review or interviews were not performed. Information obtained for this ESA was received from several third party sources believed reliable; nonetheless, the reliability or accuracy of these sources of information is not warranted hereunder.

The findings in this report are based upon information gained from the most recent reconnaissance and from other activities described in this report. Such information may change over time. Please note that certain indicators of the presence of constituents may have been latent, inaccessible, unobservable or not present during the most recent reconnaissance and may have subsequently become observable. While every attempt was made to provide a reasonable assessment, it is not practical at this level of assessment to survey the entire surface of structures or the Subject Property area itself.

A Phase I ESA is noninvasive, opinion-oriented and does not rely upon testing data. Findings are limited to interviews, limited database and record sources, and a visual field reconnaissance restricted to accessible areas on a specific date. Therefore, CEI does not and cannot represent that the Subject Property contains no hazardous, toxic, petroleum or similar constituents--or other latent conditions--other than those revealed by the limited scope of this ESA.

This final report represents our professional instrument of service to you as of the report date. CEI assumes no responsibility for matters of a legal nature affecting the property, including, but not limited to, any environmental reporting obligations as required by federal, state or local governmental authorities. These services should not to be construed as legal interpretation or advice.

Diagrams and drawings in this report as well as any dimensions, capacities, quantities, or distances are approximate and are included only to help the reader to visualize the Subject Property and the

surrounding area. CEI has made no land survey of the Subject Property.

ASTM Exceptions

The following ASTM Exceptions applied to the services performed:

- 1. Credentials of the environmental professionals (resumes) and the company (Statement of Qualifications) may be reviewed upon request but are not included with this report.
- 2. In accordance with our approved scope of work, no recorded land title record search was performed considering these records for all parcels were not reasonably ascertainable considering cost constraints.
- 3. The following user responsibility information was not provided to CEI.
 - a. Search for review title and judicial records for environmental liens and activity and use limitations.
 - b. Reasons for any significantly lower purchase price.
 - c. Commonly known or reasonably ascertainable information.

Data Gaps

Data gaps were identified that affected the ability of the Environmental Professionals to identify RECs, HRECs, or CRECs with the exception of the following:

- 1. Any buildings in close proximity to the Subject Property were not inspected due to restricted access.
- 2. Any information found during a review of title and/or judicial records for environmental liens can affect the opinions provided in this report. In forming its opinion, CEI relied upon review of records indicated in this report.
- 3. Unmapped (non-geocoded) facilities were listed in the database search. These facilities have incomplete information regarding their location and could not be accurately plotted in relation to the Subject Property. CEI relies upon database searches to provide facility information for recognized environmental condition determination.
- 4. Evaluation of features on aerial photographs and maps are subject to the clarity and scale of the photographs. CEI relies upon the clarity of aerial photographs to provide information for recognized environmental condition determination.

Reliance

This report has been prepared for the exclusive use of the Client named on the cover page of this report, and any use or reliance by any other party is prohibited without the express written consent of the named Client and CEI. Notwithstanding the foregoing, any third party reliance that may be had is limited to the value of the services provided by CEI with said limit aggregate to any and all relying parties (unless otherwise agreed in writing). By accepting delivery of this report, the recipient agrees to hold CEI, and all officers and employees of CEI, harmless from any and all claims, damages, or liability of any kind, including, but not limited to, any claim or cause of action for monetary or any other form of damages. In any event, CEI's maximum liability to

Client shall not exceed the cost of the services performed by CEI for Client unless adjusted with a reliance letter.

In preparing this report, CEI assumes none of the Activity and Use Limitation responsibilities that ASTM E-1527-13 requires of the user to maintain the Landowner Liability Protections. Moreover, the findings and conclusions presented in this report are based upon the user's representation that the value of the property reasonably reflects the fair market value of such a property without any known or believed contamination.

CEI bases this report upon the application of environmental principles and the environmental professional's judgement about certain facts with resultant subjective interpretations. This study did not include any sampling or analysis of soil, water, air or other materials from the Subject Property, unless specifically identified within the report. While the report generally, conforms to ASTM E-1527-13, it is not an exhaustive examination of the property. Observations, conclusions, and recommendations are based on the facts currently available within the limits of the time frame, existing data available, scope of services, schedule, and budget, and are not to be considered representative of the site conditions at any time beyond the date of this report.

The conclusions and recommendations stated herein are intended as guidance and not necessarily a firm course of action except as where explicitly stated as such. CEI makes no warranties, expressed or implied, including without limitation, as to merchantability; or fitness, of the Subject Property for a particular purpose. In addition, the information provided to you in this report is not considered legal advice. Further, ASTM guidance states that the continued viability of a Phase 1 ESA is no longer that 12 months from the date of issuance. Additionally, the database searches, site reconnaissance, and interviews need to be updated after only six months from the date the original report was issued.

Additional Representations

- 1. CEI and its Environmental Professionals have no present or contemplated future interest in the Subject Property.
- 2. CEI and its Environmental Professionals have no personal interest in the Subject Property. This report is not based in whole or in part upon the race, color, or national origin of the prospective owners or occupants of the property assessed, or upon the race, color or national origin of the present owners or occupants of the properties in the vicinity of the Subject Property.
- 3. CEI Environmental Professionals have personally walked the Subject Property and have observed neighboring properties from public right-of-ways as specifically indicated in the report. To the best of CEI's knowledge and belief, all statements and information in this report are true and correct as of the date of this report.
- 4. CEI and its Environmental Professionals, have no present or contemplated future partnerships with the current owner of the Subject Property which would adversely affect CEI's ability to perform an objective limited ESA.
- 5. This ESA report has been performed in accordance with and subject to the requirements of the Code of Professional Ethics and Standards of Professional Conduct of the

- environmental organizations with which CEI's Environmental Professionals are affiliated.
- 6. Conclusions and opinions concerning the Subject Property as set forth in this report were prepared by the Environmental Professionals whose signatures appear on the report.

Environmental Professional Statement

We, as signed on the cover page of this report, declare that to the best of our knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312, and we have the specific qualifications based on education, training, and experience to assess a property on the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

3.0 SUBJECT PROPERTY OVERVIEW

Site Description

Generally sloping land to the northeast with residential dormitory buildings and improvements with municipal utilities and natural gas supplied heating.

Current Use of the Subject Property

At the time of CEI's field reconnaissance, the current use of the Subject Property was a residential dormitory complex.

Physical Setting

- 1. <u>Topographic description</u>: The Subject Property is generally sloping to the northeast. Based upon the USGS 7.5 and 15 minute maps (USGN 18S VJ), the elevation of the Subject Property was approximately 140 feet above Mean Sea Level.
- 2. <u>Surface water characteristics</u>: No potential surface water areas, streams, recognized hydrophytic vegetation and wetland areas were observed on the Subject Property. A search of DNREC databases indicates that the Subject Property is not located in a wetland area. See Appendix B for a graphic from the year 2007 database. However, evaluation of such areas was beyond this scope of this assessment (i.e., a jurisdictional wetlands and subaqueous lands delineation or a review of wetland maps).
- 3. <u>Geologic setting and soil characteristics of the area</u>: According to the Delaware Geological Survey, the Subject Property contains a Columbia formation and Holocene sediments. The Columbia Formation (Pleistocene age) includes gravelly coarse and medium sands with some interbedded silts. Columbia deposits are flunial and derived from glaciated areas to the northeast and north. Sediments in present-day stream valleys and marshes are Holocene age fine sands, silts, and clay. Holocene deposits also include fresh,

poorly sorted, minacious sands and gravels in the near Piedmont, derives mainly from the underlying or nearby crystalline rocks. In the Pleistocene sediments the sands predominate. They are, in the Newark area, usually poorly stratified and poorly sorted, often are gritty or pebbly, generally have some admixture of silt and clay, and are composed mainly of quartz, with some muscovite, little or no feldspar, and some black minerals. Light brown and buff are the predominant colors. The clays usually have an admixture of sand and silt, and their color is light brown or gray. The gravel particles range from pebbles to boulders. Large angular or sub-angular boulders, believed to be ice floated, is one of the most characteristic features of the Pleistocene in the Newark area. The base of the Pleistocene sediments in the Newark area was deposited on an erosion surface cut on Cretaceous sediments, and because they have been eroded since deposition, they vary considerably in thickness. On the campus of the University they ate only a few thick; on the University farm, about 700 feet south of the Pennsylvania Railroad, the thickness is about 3 feet. Along with the Newark-Ogleton road the thickness ranges from 3 to 8 feet. Farther to the south and east the Pleistocene sediments thicken considerably.

- 4. <u>Flood Management</u>: According to the Federal Emergency Management Agency Flood Insurance Rate Map (Map No. 2007-10003C0120J), the Subject Property appears to be located within Zone X, a moderate to low risk area that was determined to be outside the 0.2% annual chance flood plain. See Attachment B for a graphic showing the flood map.
- 5. <u>Endangered Species</u>: Since the Subject Property is developed land or land where to our knowledge and expansion of similar activities are planned, a review of endangered species was not performed.

Wastes Generated

- 1. Wastes generated at the dormitory complex include general trash and garbage from residential activities and food preparation activities. In addition, a grease trap is installed at the Dining Hall building to collect residual oil wastes from food preparation activities. Petroleum and/or chemical wastes are managed by the University of Delaware Environmental, Health and Safety Department.
- 2. Reportedly, storage and disposal of all wastes generated are according to current waste disposal regulations.

4.0 REGULATORY RECORDS REVIEW

A search of available standard federal and state environmental record sources was performed on May 5, 2015, by Environmental Data Resources, Inc. (EDR). The search was performed in general accordance with ASTM E-1527-13. A report of this search is provided in Appendix D. Also, a search of the Department of Natural Resources and Environmental Control (DNREC)-Environmental Navigator database was performed to provide supplemental information regarding any listings for the Subject Property. The result of this search is located in Appendix B.

According to the DNREC database search performed by CEI on April 23, 2015, the Subject Property is located near registered underground storage tanks and documented leaking underground storage tanks. In the past, the Subject Property using two (2) 10,000-gallon heating oil underground storage tanks (DNREC Facility No. 3-000834). According to a letter to the University of Delaware from DNREC dated September 3, 1991, the heating oil underground storage tanks were removed on July 9, 1990. Based upon a review of the removal of tanks by DNREC, a no further action letter was provided to the University of Delaware. See Appendix B for a copy of the DNREC letter and graphics prepared from database results.

According to the DNREC database, the University of Delaware Newark Campus contains several registered aboveground storage tanks (DNREC Facility No. 7-000471). It is our understanding that at the Subject Property, the only aboveground storage tanks are located at emergency generator locations.

CEI reviewed regulatory compliance to the extent of any notices of violation, excursions, or corrective action orders including any fines or penalties for the last ten (10) years using the DNREC database search and found no obvious signs of potential compliance issues.

Based upon the findings from the EDR search, the Subject Property does not qualify as a REC/HREC/CREC.

Unmapped (non-geocoded) facilities were also listed in the database search. These facilities have incomplete information regarding their location and could not be accurately plotted in relation to the Subject Property.

5.0 HISTORICAL RECORDS REVIEW

In identifying prior ownership and use of the Subject Property, reasonably ascertainable and practically reviewable sources, considering time and cost constraints, were consulted at informational search intervals likely to establish an adequate site history.

Aerial Photograph Review

Aerial photographs of the Subject Property were available on the State of Delaware First Map website for the years 1937, 1954, 1961, 1968, 1992, 1997. Evaluation of features on aerial photographs is subject to the clarity and scale of the photographs. The following table summarizes the review of the aerial photographs.

Table 1. Aerial Photograph Review Summary.

Year	Observations
1937	Visible features on the aerial photograph suggest that the Subject Property was used as farm land.
1954	Similar to 1937 Photograph.
1961	Similar to 1954 Photograph except residential housing is seen on the northern portion of the Subject Property.
1968	Similar to 1961 Photograph except Rodney dormitory complex is seen. No recreational area is seen on northern portion of Subject Property.
1992	Similar to 1968 Photograph except with recreational area on northern portion of Subject Property.
1997	Similar to 1992 Photograph.

Sanborn Fire Insurance Map Review

Digital Sanborn Fire Insurance Maps of the Subject Property were available at the Proquest Information and Learning website for the years 1829, 1891, 1915, 1922, and 1929. The following table summarizes the review of the digital Sanborn Fire Insurance Maps:

Table 2. Sanborn Fire Insurance Map Summary.

Year	Observations
1829	The Subject Property appears to be in an open area without improvements.
1891	Similar to 1829 Map.
1915	Similar to 1891 Map.
1922	Similar to 1915 Map.
1929	Similar to 1922 Map.

Historical Interview

The following historical interview was conducted by CEI. The interviewee was requested to provide answers, to the best of their knowledge and belief, and CEI assumed such answers to be genuine. A table listing each interview question and responses is included as Appendix C.

Interviewee: Mr. Michael A. Gladle, MPH, CIH, Director, Department of Environmental Health and Safety and owner's representative of the Subject Property. Contacted at (302) 831-1435.

The questionnaire was sent electronically to Mr. Gladle and provided to CEI with a response on June 4, 2015. According to information obtained from the questionnaire, Mr. Gladle indicates that there were no uses or conditions at the Subject Property that related to industrial or manufacturing uses (including incinerators, gas stations, motor repair facilities, commercial printing facilities, dry cleaners, photo developers, junkyards, landfills, and waste treatment, storage, disposal, processing, and recycling facilities). Mr. Gladle indicates there were no drums, stained soils, contaminants, fill or other conditions of environmental significance. Asbestoscontaining materials is confirmed on the Subject Property. Radon gas was tested in the past.

Reportedly, to the best of the owner's knowledge, no records of spills prior to 1987 have been identified. However, records were found indicating that in 1990, a small electrical transformer containing Polychlorinated biphenyls (PCBs) release its oil in the mechanical rooms of Rodney building A, B, C, and D. Contractors were hired by University of Delaware to provide clean-up and waste disposal services.

Others interviewed by CEI who responded with answers to questions posed during this assessment included the following people:

- 1. Dr. James Tweedy, Senior Associate Director, UD Residence Life & Housing; (302) 831-4663.
- 2. Mr. Tim Becker, Manager, Maintenance, Residences and Conferences, UD Facilities; (302) 831-3340.
- 3. Mr. William Fendt, Radiation and Laser Safety Officer, Environmental Health & Safety; (300) 831-1435.

No other representatives of the property owner, occupier or site manager was interviewed by CEI. All persons contacted by CEI provided the necessary information to complete this assessment.

There was no person available from the local fire department knowledgeable of records on file with their department regarding the subject property and personal knowledge of recognized environmental conditions at the subject property.

Asbestos-Containing Materials

Considering the age of the buildings at the Subject Property, is was not uncommon for structures built prior to 1979 to use asbestos-containing materials. During our site visit, presumed asbestos-containing materials consisting of pipe coverings and fittings were observed in building crawlspaces and above removable ceiling tiles. The general condition of the presumed asbestos-containing materials was good. However, a formal asbestos building inspection was not performed. In addition, asbestos warning signs were observed. During our review of available historical mechanical drawings of the dormitory buildings, a note was found indicating "insulated conduit" in underground piping locations on the Subject Property (drawing MP-4, dated February 8, 1965). The drawing suggests that possible asbestos-containing materials were used in some underground pipework. See Attachment A for a graphic prepared from the drawing and photographs taken by CEI during its site reconnaissance visit on April 29, 2015.

Information obtained from the current property owner from the historical interview questionnaire response confirms the presence of asbestos-containing materials at the Subject Property. See Appendix C for the questionnaire response.

An asbestos inspection was not performed at the Subject Property. To determine if asbestos-containing materials are present at the Subject Property, an asbestos inspection is required. An asbestos inspection was not included in the scope of work.

Lead-Based Paint

Considering the age of the building at the Subject Property, is was not uncommon for structures built prior to 1978 to use lead-based paint. Lead-based paint testing was not performed at the Subject Property. Title X notifications were not provided. To determine if lead-based paint is present at the Subject Property, testing is required. Lead-based paint testing was not included in the scope of work.

Radon

According to the University of Delaware, a one week radon sample in August 2001 was performed using a real-time continuous radon monitor in the basement of dormitory Rodney F. The average radon concentration subsequent to the test was reported as 0.5 picoCuries per liter (pCi/L). The U.S. EPA established its standard in year 2003 as the need to reduce radon in homes as far as practicable below the national action level of 4 pCi/L in indoor air. To learn current radon gas concentrations at the Subject Property, testing would be required. Radon testing was not included in the scope of work.

Lead in Drinking Water

Drinking water at the dormitory complex is provided by the City of Newark municipal system. To our knowledge, lead in the water supply is not an issue and the water meets all potable standards for lead.

6.0 FIELD RECONNAISSANCE

The field reconnaissance of the Subject Property was performed on April 29, 2015, by CEI Environmental Professional Dr. Valentino P. De Rocili and Tim N. Smith. Reconnaissance activities included visual observation of reasonably accessible parts of the Subject Property and visual observation of adjacent property uses and conditions from public right-of-ways. All interviews of individuals likely to have knowledge of the Subject Property and the surrounding area were conducted as noted in this report.

During the field reconnaissance, the general area of the Subject Property was visually observed except where physical and visual access could not be obtained. Unless otherwise noted in this report, no reconnaissance was made under floors, above ceilings, or behind walls of any structures or buildings located on the Subject Property. The field reconnaissance site visit did not find obvious signs of potential compliance issues. However, a detailed compliance audit was not performed on the Subject Property.

Weather Conditions

During the field reconnaissance the weather conditions were clear with an ambient temperature of approximately 82-degrees Fahrenheit.

Key Features

The following key features were present on the Subject Property:

- 1. <u>Dormitory Buildings:</u> Six (6) residential housing dormitories, three (3) common lounges, a dining hall, and utility plant. The dormitory and common lounge buildings are a mix of three and four story buildings with basement and crawlspace areas. The dining hall has a basement kitchen area equipped with a commercial kitchen with walk-in refrigeration units and service elevator. The utility plant contains steam boilers, air compressors, and associated piping. A sump pit was observed in the utility plant building.
- 2. <u>Recreational Areas</u>: Recreational areas consisting of tennis and basketball courts are located on the northern portion of the Subject Property.
- 3. <u>Paved Parking Areas and Grass Open Spaces</u>: Paved parking areas and grass open spaces are included on the Subject Property.

The following is a summary table of features and conditions observed on the Subject Property during the site reconnaissance visit.

Table 3.
Features or Conditions Observed on Subject Property during the Field Reconnaissance Visit.

Feature or Condition	Observed ("X" = Yes)	Feature or Condition	Observed ("X" = Yes)
Hazardous Substance Containers	X (De Minimis)	Noxious Odors	
Petroleum Product Containers	X (De Minimis)	Wells	
Unidentified Substance Containers		Waste Water, Septic Systems	X (Grease Trap)
Pools of Liquid		Stained Pavement or Surfaces	X (Utility Plant)
Solid Waste		Stained Soils	
Drums	X (De Minimis)	Stressed Vegetation	
Sumps, Floor Drains, Oil/Water Separators		Aboveground Storage Tanks (ASTs)	X (Emergency Generators)
Ponds, Pits, Lagoons	X (Utility Plant)	Underground Storage Tanks or ancillary equipment	

Hazardous Substances and Petroleum Products on Property

During our site reconnaissance visit, we observed several containers of potentially hazardous substances and/or petroleum products at the following locations:

- 1. <u>Utility Plant</u>: Approximately fifteen (15) drums and small containers 55-gallons or less including steel and plastic material.
- 2. <u>Dining Hall</u>: Approximately ten (10) small containers of 5-gallons or less in plastic material.
- 3. <u>Dormitory Mechanical Rooms and Maintenance Closets</u>: Approximately fifty (50) small containers of 5-gallons or less in plastic material.
- 4. <u>Emergency Generators</u>: Each emergency generator location contains a small internal fuel tank (less-than 100-gallon).

Reportedly, the observed containers were used to store materials for later use during operation and maintenance activities. No containers were observed during the site reconnaissance visit in a condition that pose a threat of a future release to the environment.

Spill Prevention, Control & Countermeasure Plan (SPCC)

Based upon observations made during the field reconnaissance visit, CEI recommends that an SPCC plan be prepared for the Subject Property.

Water Damage, Water Infiltration and/or Mold

During the site reconnaissance visit, signs of potential water infiltration were observed at some window locations and several exterior masonry repair locations throughout the complex. In 2011, mold remediation and/or cleaning to remove mold was performed at the dormitory complex.

Vapor Migration

During the site reconnaissance visit, no stained soil or surface water was observed at the Subject Property. Additionally, no known subsurface soil contamination is present at the Subject Property. No noxious odors were detected.

Utilities at the Subject Property

- 1. Public water is supplied to the Subject Property by the City of Newark.
- 2. Public sanitary and storm water sewer services are provided to the Subject Property by piped connection.
- 3. Public electric service is supplied to the Subject Property by the City of Newark.
- 4. Natural gas service for heating purposes is supplied to the Subject Property by underground utility piping.

Fire Station

A fire station operated by Aetna Hose Hook & Ladder Company is located less than five miles from the Subject Property.

Current Uses of the Adjoining Properties

The following is a general description of the surrounding properties:

- 1. The adjoining property to the north generally contains residential property.
- 2. The adjoining property to the south contains a swim club and outdoor swimming pool and building.
- 3. The adjoining property to the east is railroad property.
- 4. The adjoining property to the west generally contains residential property.

7.0 FINDINGS, CONCLUSIONS & RECOMMENDATIONS

CEI provides the following findings, conclusions and recommendations regarding the Phase I Environmental Site Assessment perform at the Subject Property:

Recognized Environmental Conditions

Based upon the inquiries, reviews and observations made during this ESA, as reflected in this report, the following known or suspected RECs, HRECs, or CRECs have been identified in connection with the Subject Property:

- 1. Heating Oil: Natural gas was used as a replacement fuel for heating fuel at the Utility Plant. Reportedly, in year 1992, the Utility Plant was converted from heating fuel to natural gas. The two (2) 10,000-gallon underground storage tanks at the Utility Plant were removed in year 1990 according to a DNREC tank closure letter (See Appendix B). Considering that temporary fuel tanks may have been used for a few years prior to the natural gas conversion, and the Rodney complex was built in year 1966, the Subject Property used heating oil at the Utility Plant for approximately 26-years. Staining on concrete surfaces was observed within the Utility Plant (See Photograph 4, Appendix A). In addition, a sump pit was observed within the Utility Plant building (See Photography 3, Appendix A). Conditions at the Utility Plant meet the ASTM E 1527-13 definition of a recognized environmental condition (REC) as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.
- 2. Past Spill History: Reportedly, to the best of the owner's knowledge, no records of spills prior to 1987 have been identified. However, records were found indicating that in 1990, a small electrical transformer containing Polychlorinated biphenyls (PCBs) release its oil in the mechanical rooms of Rodney building A, B, C, and D. Contractors were hired by University of Delaware to provide clean-up and waste disposal services. For the purposes of this assessment, this past spill event meets the ASTM E 1527-13 definition of a historical recognized environmental conditions (HREC) as a "past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property use restriction, activity and use limitations, institutional controls, or engineering controls.

De Minimis Conditions

<u>Hazardous Substance/Petroleum Product Containers</u>: Small quantity containers of possible hazardous substances and petroleum products (e.g., water and boiler treatment chemicals, lubricants, custodial cleaners) in connection with identified maintenance uses on the Subject Property. At the time of the field reconnaissance, no noxious odors or stained floor surfaces were observed in the vicinity of the containers or on building floors. Considering the observed quantities, locations and conditions, the hazardous substance and petroleum product containers do not appear to constitute an REC for the Subject Property at this time.

Asbestos-Containing Materials

Considering the age of the buildings at the Subject Property, is was not uncommon for structures built prior to 1979 to use asbestos-containing materials. During our site visit, presumed asbestos-containing materials consisting of pipe coverings and fittings were observed in building crawlspaces and above removable ceiling tiles. The general condition of the presumed asbestos-containing materials was good. However, a formal asbestos building inspection was not performed. In addition, asbestos warning signs were observed. During our review of available historical mechanical drawings of the dormitory buildings, a note was found indicating "insulated conduit" in underground piping locations on the Subject Property (drawing MP-4, dated February 8, 1965). The drawing suggests that possible asbestos-containing materials were used in some underground pipework. See Attachment A for a graphic prepared from the drawing and photographs taken by CEI during its site reconnaissance visit on April 29, 2015.

Information obtained from the current property owner from the historical interview questionnaire response confirms the presence of asbestos-containing materials at the Subject Property. See Appendix C for the questionnaire response.

An asbestos inspection was not performed at the Subject Property. To determine if asbestos-containing materials are present at the Subject Property, an asbestos inspection is required. An asbestos inspection was not included in the scope of work.

Lead-Based Paint

Considering the age of the building at the Subject Property, is was not uncommon for structures built prior to 1978 to use lead-based paint. Lead-based paint testing was not performed at the Subject Property. To determine if lead-based paint is present at the Subject Property, testing is required. Lead-based paint testing was not included in the scope of work.

Radon

According to the University of Delaware, a one week radon sample in August 2001 was performed using a real-time continuous radon monitor in the basement of dormitory Rodney F. The average radon concentration subsequent to the test was reported as 0.5 picoCuries per liter (pCi/L). The U.S. EPA established its standard in year 2003 as the need to reduce radon in homes as far as practicable below the national action level of 4 pCi/L in indoor air. To learn current radon gas concentrations at the Subject Property, testing would be required. Radon testing was not included in the scope of work.

Other Services

No additional services were requested by Client to be included in this Phase I ESA report.

Recommendations

Based upon the information obtained during the assessment, a regulatory file review is not necessary since information obtained from electronic database searches did not yield the need for a regulatory file review.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E-1527-13 of the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report.

This assessment has evidence of RECs, HRECs, and/or CRECs in connection with the Subject Property.

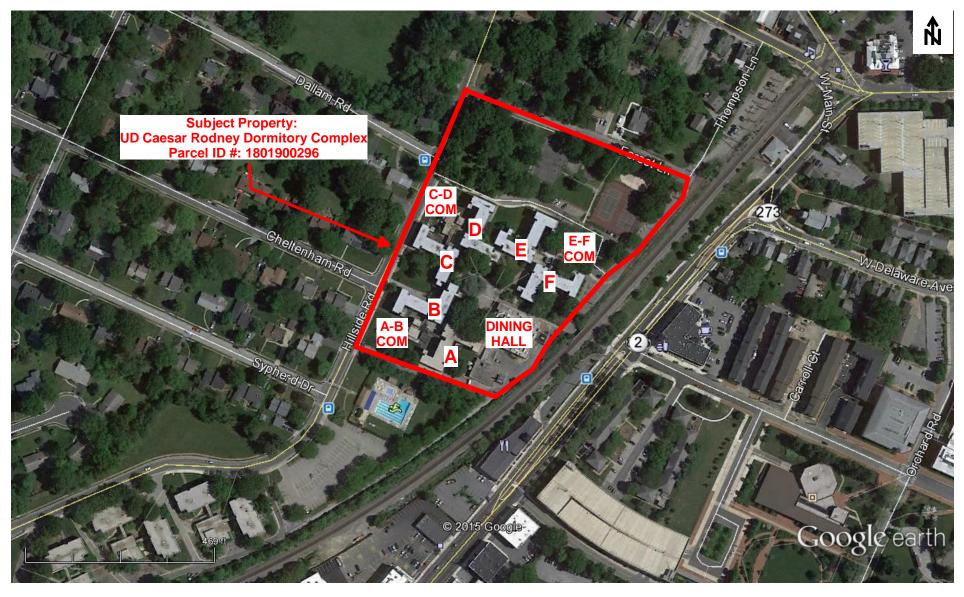
A Phase II Environmental Site Assessment should be performed at the Subject Property by a qualified and licensed environmental professional to learn soil and groundwater conditions.

Since asbestos-containing materials have been confirmed at the Subject Property, an asbestos building inspection should be performed by qualified and licensed professional in accordance with current U.S. EPA Asbestos NESHAP guidelines and regulations to learn the extent and condition of asbestos on the subject property.

If lead-based paint is a concern, lead-based paint testing should be performed by a qualified and licensed professional to learn the extent of lead-based paint on the Subject Property.

The conclusions and recommendations stated herein are intended as guidance and not necessarily a firm course of action except as where explicitly stated as such. Further, CEI is not commenting on any course of action for the Subject Property outside our approved scope of work.

APPENDIX A			
Subject Property Location, I	Photographs, and Historical Drawing Graphic		



LEGEND

NOTE: This image is adapted from a 2015 Google Earth image. Not to scale or proportion.



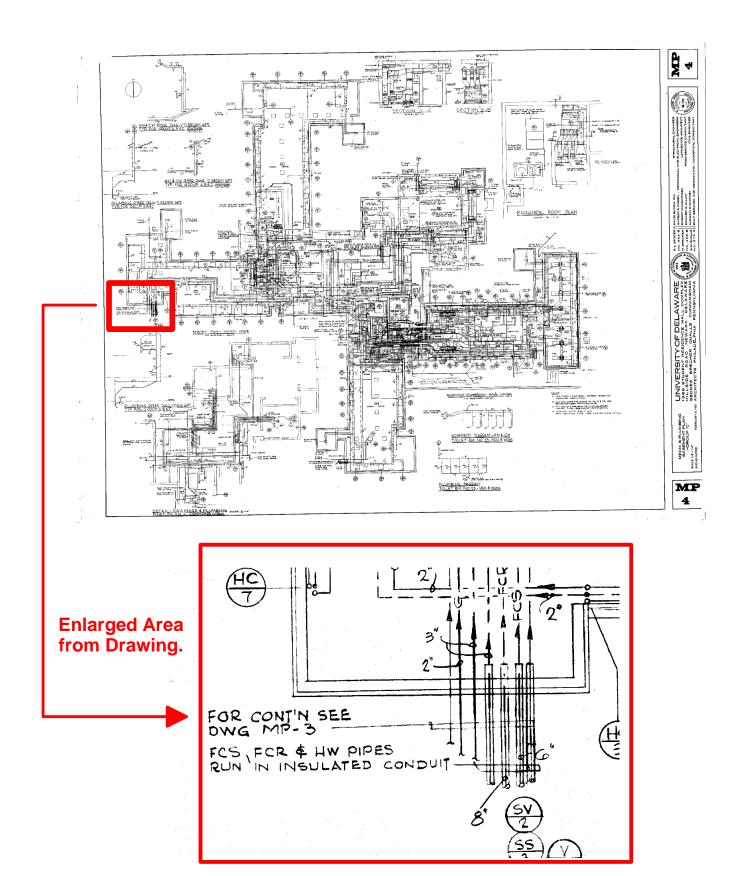
= Subject Property

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Subject Property Site Map
June 10, 2015



COMPLIANCE ENVIRONMENTAL, INC. Environmental Health & Safety Consultants 150 South Bradford Street, Dover, Delaware 19904 Phone: 302-674-4427 www.compliancecanhelp.com

CON-UDRodneyDorms-Site Map.srf



Note: Information taken from UD Drawing MP-4 dated February 8, 1965.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Underground Piping in Insulated Conduit
June 9, 2015





Photograph #1: Steam boiler located inside of the Utility Plant.



Photograph #2: Utility Plant located in the rear of the complex.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Property Photographs
June 9, 2015





Photograph #3: Sump pit located within Utility Plant.



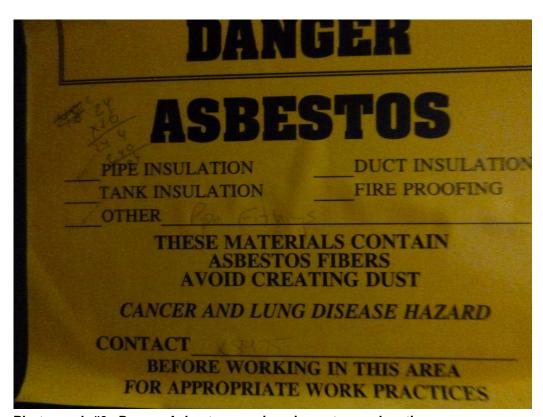
Photograph #4: Oil filled equipment with floor staining inside of Utility Plant.

City of Newark UD Caesar Rodney Dormitory Complex Newark, Delaware 19717 Property Photographs June 9, 2015





Photograph #5: Crawlspaces located in basement of buildings.



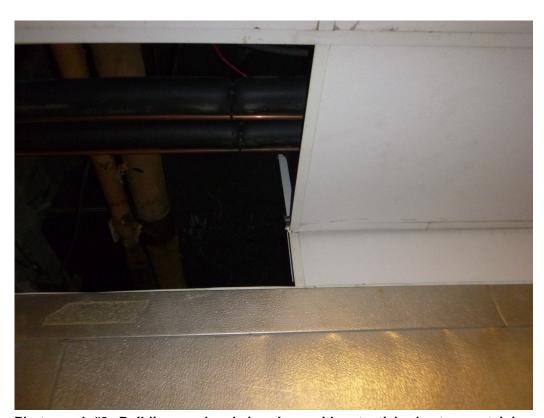
Photograph #6: Danger Asbestos warning signs at some locations.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Property Photographs
June 9, 2015





Photograph #7: Potential asbestos-containing pipe insulation in Utility Plant.



Photograph #8: Building overhead pipe chase with potential asbestos-containing materials.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Property Photographs
June 9, 2015



A	APPENDIX B
	losure Letter, and DNREC Search Graphics
Compliance Environmental, Inc.	CON-UD Caesar Rodney Dorm Complex-ESAI Report.wpd



STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DIVISION OF AIR AND WASTE MANAGEMENT

715 GRANTHAM LANE NEW CASTLE, DELAWARE 19720-4801

WASTE MANAGEMENT SECTION

September 3, 1991

TELEPHONE: (302) 323 - 4540

Robin Elliott Dept. of Occupational Health and Safety IEC Building University of Delaware Newark, DE 19711

RE: Underground Storage Tank Removal

Rodney Hall

Facility #: 3-000834

Dear Ms. Elliott:

The Delaware Department of Natural Resources and Environmental Control, Underground Storage Tank Branch has reviewed the results of the analyses performed on soil samples obtained during the removal of two underground storage tanks at the above-captioned facility on 7/9/90.

Based on the analytical data submitted, it appears that no detectable contamination exists near the underground storage tank(s) at this location, and that no threat to human health or the environment is present. As a result, no further action is required at this time.

However, this letter does not absolve the responsible party from accountability for any future problems related to the underground storage tank(s) formerly at this location. If a related problem is identified, the Department must be notified and immediate action must be taken to eliminate any threat to public health and safety, and to the environment.

If you have any questions, please contact me at (302) 323-4588.

Sincerely,

Hydrologist

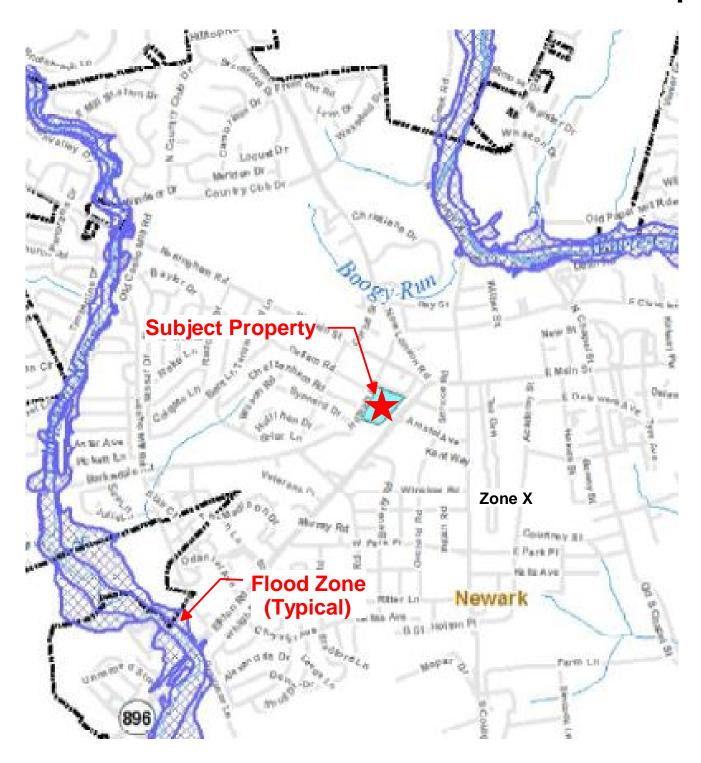
Michael Ga

Underground Storage Tank Branch

KMC/FMG:blt FMG91103





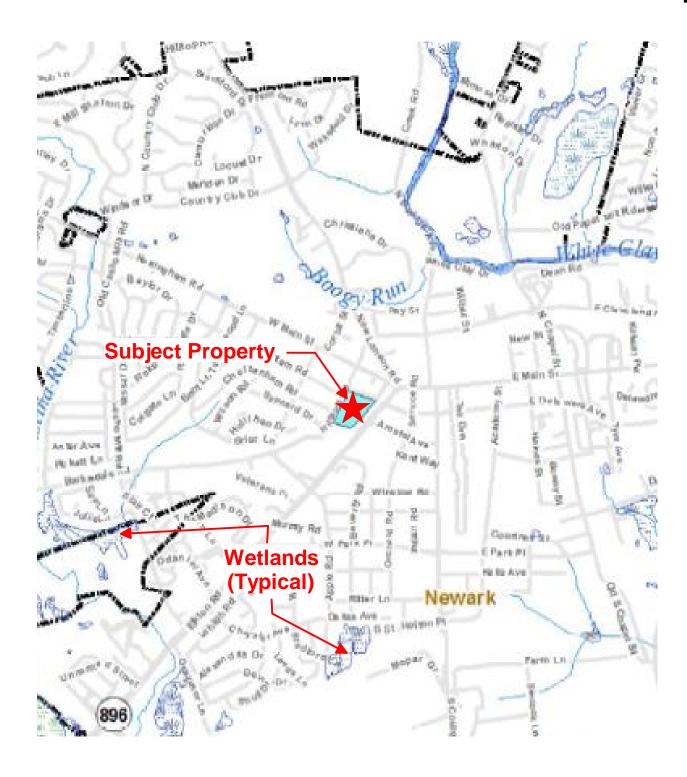


NOTE: THIS DRAWING IS ADAPTED FROM THE DNREC DATABASE, MAY 5, 2015. NOT TO SCALE OR PROPORTION.

City of Newark UD Caesar Rodney Dormitory Complex Newark, Delaware 19717 FEMA Flood Map (2007-10003C0120J) June 9, 2015





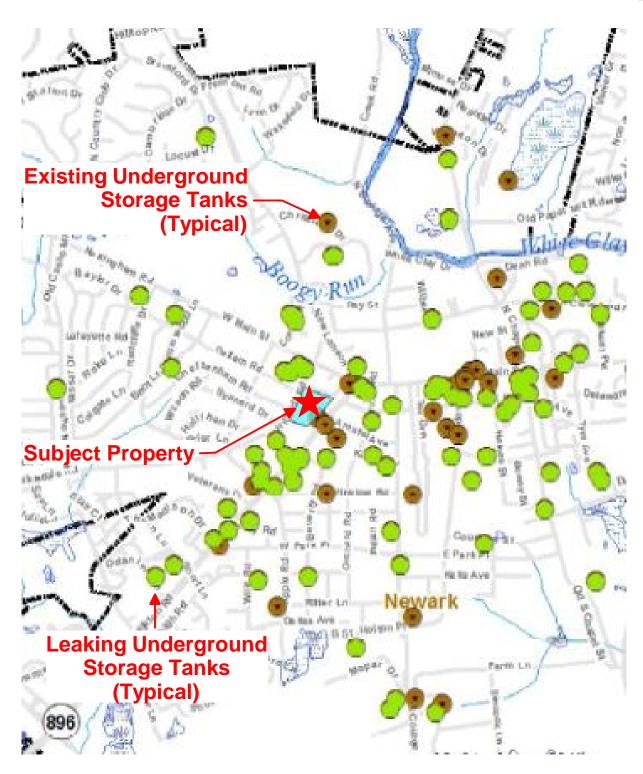


NOTE: THIS DRAWING IS ADAPTED FROM THE DNREC DATABASE, MAY 5, 2015. NOT TO SCALE OR PROPORTION.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Wetlands Map (2007)
June 9, 2015







NOTE: THIS DRAWING IS ADAPTED FROM THE DNREC DATABASE, MAY 5, 2015. NOT TO SCALE OR PROPORTION.

City of Newark
UD Caesar Rodney Dormitory Complex
Newark, Delaware 19717
Underground Storage Tank Map
June 9, 2015



APPENDIX C

Historical Interview Questionnaire.

Subject Property: UD Caesar Rodney Dormitory Complex, Hillside Road, Newark, Delaware

Interviewee:

Interview Date:

Question	Response
Does the owner or occupant of the property have any knowledge of any environmental site assessment of the Subject Property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Subject Property or recommended further assessment of the Subject Property?	No knowledge of an ESA being completed for the subject property.
Have you, or anyone to your knowledge, had an environmental study performed at the Subject Property?	No, refer to respsonse above.
Is the Subject Property or any adjoining property used for an industrial use?	No
To the best of your knowledge, has the Subject Property or any adjoining property been used for an industrial use in the past?	No
Is the Subject Property or any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Adjoining property is operated by CSX Rail Company.
To the best of your knowledge has the Subject Property or any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Refer to response above.
Describe the present use of the Subject Property; products manufactured, or service performed:	Dormitory complex, with dining hall and small nat. gas utility
If a business location, how long has the current business location been in operation?	Not a business, dormitory built in 1966.
Who were the previous owners of the Subject Property?	Unknown
List the previous uses of the Subject Property. What process/operation or manufacturing was done on the Subject Property?	Unknown
Were any hazardous materials used or stored at the Subject Property in the past?	Heating oil
Are there any hazardous materials located on the Subject Property at the present time?	Water and boiler treatment chemicals
Is there use of waste oils, solvents, cleaners, lubricants, paints, etc.?	Custodial cleaners
Is there use of pesticides, rodenticides, insecticides, or herbicides?	Yes, EPA aprroved materials
Were there ever any spills, clean-ups, fines, or citations involving this Subject Property?	None since 1987, unknown prior to 1987.
Are there currently, or to the best of your knowledge have there been previously, any pits, ponds, or lagoons located on the Subject Property in connection with waste treatment or waste disposal?	No
How are hazardous materials at the Subject Property disposed? (e.g., lagoons, pits, tanks) (Provide names of transporters, as applicable)	All haz. materials are managed through UD EHS.

List off-Subject Property disposal facilities used by Subject Property in the past and at present (landfills, re-cyclers, etc.):	Delaware Solid Waste Authority
List locations of any landfills or waste piles on the Subject Property:	No known landfills or waste piles.
To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Subject Property?	No.
Are there any incinerators used on the Subject Property?	No.
Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCB's?	No known PCB containing equipment currently on site
Are electrical capacitors or transformers located on the Subject Property?	Yes
Have there ever been or are there now any registered or unregistered storage tanks above or below ground?	Yes, 2 x 10,000 gallon tanks. Removed and DNREC NFA closure.
Are there currently, or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the Subject Property?	Yes, associated with the former 2 x 10,000 gallon USTs.
Are there any plastic or metal commercial storage drums stored at this Subject Property?	Yes
Have wastes or chemicals ever been discharged into a stream, lake, water source, or sewer?	No
Does the Subject Property discharge waste water on or adjacent to the Subject Property other than storm water into a sanitary sewer system?	No
Is there any asbestos insulation, or any asbestos-containing materials at the Subject Property?	Yes
Has an asbestos inspection ever been performed at the Subject Property?	Yes
Has the Subject Property had asbestos-containing materials removed from the premises?	Yes
Is there a plan to remove asbestos in the future?	No
Has the structure(s) on the Subject Property ever been tested for the presence of radon gas?	Yes in 2001
Are drinking water wells located on, or used on the Subject Property?	No
If the Subject Property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?	Not applicable,
Has the ground water ever been tested for potential contamination?	No
Is there currently, or to the best of knowledge has there been previously, any stained soil on the Subject Property?	No.
Has the soil ever been tested for potential contaminants on the Subject Property?	Yes, associated with the closure of the 2 x 10,000 gallon USTs.
Has fill dirt been brought onto the Subject Property that originated from a contaminated site or that is of an unknown origin?	Unknown

Are there currently, or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	Yes, minor stain ing in Mech. Rm.
Does the Owner or occupant of the Subject Property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Subject Property by any owner or occupant of the Subject Property?	No
Has the owner or occupant of the Subject Property been informed of the past or current existence of hazardous substances or petroleum products or environmental violations with respect to the Subject Property or any facility located on the Subject Property?	No
Has any Subject Property/Facility owned or operated, been the subject of notice of violation, citation, or other notification from a local, state, or federal agency concerned with environmental compliance?	No
Are there any sewage disposal systems including, but not limited to, underground septic systems, pits, cisterns, cesspools, or similar receptacles located on the Subject Property?	Grease pit for dining hall???
Is the Subject Property serviced by a private, public, or municipal sanitary sewer system?	Municipal, City of Newark
Are there any additional environmental issues with respect to the Subject Property that you are currently aware of?	No
Has a lead-based paint inspection, risk assessment and/or testing been performed on the Subject Property?	No
To the best of your knowledge, was lead-based paint used on the Subject Property?	Unknown
To the best of your knowledge, was lead-based paint remediation ever performed on the Subject Property?	No
Are you aware of any past or current water damaged locations on interior and/or exterior surfaces at the Subject Property?	Yes
Has remediation or repair been performed at any interior and/or exterior water damaged locations on the Subject Property?	Yes
To the best of your knowledge, are there any current mold issues?	No
To the best of your knowledge, has mold ever been identified on the Subject Property?	Yes
To the best of your knowledge, was mold remediation and/or cleaning to remove mold ever been performed on the Subject Property?	Yes in 2011
To the best of your knowledge, are there currently any indoor air quality complaints, odors, and/or issues on the Subject Property?	No
Have there been past or indoor air quality complaints, odors and/or issues at the Subject Property?	Yes
Have all past or current indoor air quality complaints, odors and/or issues at the Subject Property been addressed?	Yes

Lubin, Andy

From:

Gladle, Michael < Michael. Gladle@udel.edu>

Sent:

Thursday, May 28, 2015 9:17 AM

To:

Lubin, Andy

Cc:

Brangman, Alan; McGinty, Christina

Subject:

Completed ESA for Rodney

Attachments:

Rodney ESA Questionnaire (2).pdf

Hey Andy,

Attached is the completed ESA questionnaire. I've also attached some pertinent emails, however, not in sequential order. Just an FYI, Val has the information regarding the UST removed from Rodney as well as the clean closure documentation. Let me know if you have any questions or need additional information.

Best,

Mike

Michael A. Gladle, MPH, CIH
Director
University of Delaware
Department of Environmental Health and Safety
222 South Chapel St., Room 132
Newark, DE 19716
O# 302-831-1435
C# 302-690-2751

From: Laure B Ergin [mailto:lbergin@udel.edu]

Sent: Thursday, May 21, 2015 7:53 AM

To: Comisiak, Kathleen

Cc: Brangman, Harold Alan; Gladle, Michael

Subject: Re: Property access...

Yep.

Sent from my iPhone

On May 21, 2015, at 7:31 AM, Comisiak, Kathleen < Comisiak@facilities.udel.edu > wrote:

Let's go ahead with the 6 month time period. Laure and Alan, should this go to Carol Houck (City Manager) for signature?

From: Laure Ergin [mailto:lbergin@udel.edu]

Sent: Monday, May 18, 2015 5:09 PM

To: Brangman, Alan; Michael Gladle; Comisiak, Kathleen

Subject: Fwd: Property access...

All, here is a revised version of a license agreement for the city to access the Rodney complex, in order for them to do their due diligence on Rodney Complex and receive documents from us.

Take a look and if agreeable, go ahead and forward to the city officials. Just need to insert (i)notice information for the City, (ii) date and (iii) length of term.

Please make sure that the City knows that if they make any changes, we would appreciate them doing so using tracked changes so we can quickly review and turn it back around for their use. If they don't make any changes, and just sign it, please lets double-check before Alan signs and returns.

Thanks. Laure

From: Gladle, Michael

Sent: Monday, May 11, 2015 10:30 AM **To:** 'Val DeRocili'; Pyle, Jennifer W.

Cc: Tim Filasky; Ergin, Laure; Brangman, Harold Alan; Homiak, Albert J.

Subject: RE: Rodney Dormitory - Information Needed

Hey Val,

You can send it to me.

Thanks,

Mike

Michael A. Gladle, MPH, CIH
Director
University of Delaware
Department of Environmental Health and Safety
222 South Chapel St., Room 132
Newark, DE 19716
O# 302-831-1435
C# 302-690-2751

From: Val DeRocili [mailto:vderocili@compliancecanhelp.com]

Sent: Monday, May 11, 2015 9:09 AM **To:** Pyle, Jennifer W.; Gladle, Michael

Cc: Tim Filasky

Subject: Re: Rodney Dormitory - Information Needed

Thanks Jennifer.

Mike, as part of our Phase I, Environmental Site Assessment process, we have an environmental questionnaire which is typically completed by the current property owner. Should we send the questionnaire to you or another point of contact?

Thanks,

Val

Valentino P. De Rocili, Ph.D., CHMM COMPLIANCE ENVIRONMENTAL, INC.

150 South Bradford Street

Dover, Delaware 19904

(office): 302-674-4427, x101

(fax): 302-674-4429

On 5/11/2015 8:27 AM, Pyle, Jennifer W. wrote:

This information was on DNREC's Environmental Navigator site regarding the tanks at Rodney dorm.

(2) 10,000 gallon UST's were removed and closed in 1990.

A copy of the closure letter was not on their website.

I will need to check the UD archives to see if I can find the actual closure letters.

This will take a while.

Thanks,

Jennifer Pyle

Environmental Health and Safety Officer

University of Delaware

222 S. Chapel St.

Newark, DE 19716

302-831-8070 work

302-831-1528 work fax

302-218-7473 work cell

Jenpyle@udel.edu

From: Gladle, Michael

Sent: Friday, May 08, 2015 12:38 PM

To: Pyle, Jennifer W.

Cc: 'vderocili@compliancecanhelp.com'

Subject: FW: Rodney Dormitory - Information Needed

Jen,

Can you obtain the documentation (closure letter) for the tank referenced below. Please forward a copy to Val.

Thanks,

Mike

Michael A. Gladle, MPH, CIH Director University of Delaware Department of Environmental Health and Safety 222 South Chapel St., Room 132 Newark, DE 19716

O# 302-831-1435

C# 302-690-2751

From: Val DeRocili [mailto:vderocili@compliancecanhelp.com]

Sent: Friday, May 08, 2015 11:22 AM

To: Gladle, Michael

Cc: Tim Filasky; Thomas Coleman

Subject: Rodney Dormitory - Information Needed

Mr. Gladle,

We are working with the city of Newark to complete a Phase I, Environmental Site Assessment of the Caesar Rodney Dormitory complex and was given your name as an informational point of contact.

During a DNREC record search, we noticed that Rodney Hall was listed in the underground storage tank program (3-000834). Do you have any information you can share on the status of underground storage tanks at the dormitory complex?

Also, during a recent site visit, we noticed possible utility chases in the buildings and grounds. Do you have mechanical/plumbing drawings you can share that provides information on utilities within buildings, inside crawlspaces, and also underground utilities?

Thank you in advance for your help.

Val

Valentino P. De Rocili, Ph.D., CHMM COMPLIANCE ENVIRONMENTAL, INC. 150 South Bradford Street Dover, Delaware 19904 (office): 302-674-4427, x101

(fax): 302-674-4429

APPENDIX D

EDR Environmental Search.

Rodney Dormitory and Dining Hall

103 Hillside Road Newark, DE 19711

Inquiry Number: 4284424.2s

May 05, 2015

FirstSearch Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Search Summary Report

TARGET SITE 103 HILLSIDE ROAD NEWARK, DE 19711

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	Y	0	0	0	0	0	0	0
NPL Delisted	Y	0	0	0	0	0	0	0
CERCLIS	Y	0	0	0	0	-	0	0
NFRAP	Y	0	0	0	0	_	1	1
RCRA COR ACT	Y	0	0	0	0	0	0	0
RCRA TSD	Y	0	0	0	0	-	0	0
RCRA GEN	Y	0	0	1	-	-	0	1
Federal IC / EC	Υ	0	0	0	0	-	0	0
ERNS	Υ	0	-	-	-	-	0	0
State/Tribal CERCLIS	Υ	0	0	0	0	6	2	8
State/Tribal SWL	Υ	0	0	0	0	-	0	0
State/Tribal LTANKS	Υ	0	2	10	19	-	0	31
State/Tribal Tanks	Υ	1	3	13	-	-	0	17
State/Tribal VCP	Υ	0	0	0	0	-	0	0
ST/Tribal Brownfields	Υ	0	0	0	0	-	0	0
US Brownfields	Υ	0	0	0	0	-	0	0
Other Haz Sites	Υ	0	-	-	-	-	0	0
Spills	Υ	0	-	-	-	-	0	0
Other	Υ	0	0	1	=	-	0	1
	- Totals	1	5	25	19	6	3	59

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Search Summary Report

TARGET SITE: 103 HILLSIDE ROAD NEWARK, DE 19711

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	NPL	12/16/2014	1.000	0	0	0	0	0	0	0
	Proposed NPL	12/16/2014	1.000	0	0	0	0	0	0	0
NPL Delisted	Delisted NPL	12/16/2014	1.000	0	0	0	0	0	0	0
CERCLIS	CERCLIS	10/25/2013	0.500	0	0	0	0	-	0	0
NFRAP	CERC-NFRAP	10/25/2013	0.500	0	0	0	0	-	1	1
RCRA COR ACT	CORRACTS	12/09/2014	1.000	0	0	0	0	0	0	0
RCRA TSD	RCRA-TSDF	12/09/2014	0.500	0	0	0	0	-	0	0
RCRA GEN	RCRA-LQG	12/09/2014	0.250	0	0	0	-	-	0	0
	RCRA-SQG	12/09/2014	0.250	0	0	1	-	-	0	1
	RCRA-CESQG	12/09/2014	0.250	0	0	0	-	-	0	0
Federal IC / EC	US ENG CONTROLS	09/18/2014	0.500	0	0	0	0	_	0	0
	US INST CONTROL	09/18/2014	0.500	0	0	0	0	-	0	0
ERNS	ERNS	09/29/2014	TP	0	-	-	-	-	0	0
State/Tribal CERCLIS	SHWS	02/16/2015	1.000	0	0	0	0	6	2	8
State/Tribal SWL	SWF/LF	04/06/2015	0.500	0	0	0	0	-	0	0
State/Tribal LTANKS	LUST	01/19/2015	0.500	0	2	10	19	_	0	31
	LAST	01/19/2015	0.500	0	0	0	0	-	0	0
	INDIAN LUST	02/01/2013	0.500	0	0	0	0	-	0	0
State/Tribal Tanks	UST	01/19/2015	0.250	1	3	13	-	-	0	17
	AST	04/06/2015	0.250	0	0	0	-	-	0	0
	INDIAN UST	02/01/2013	0.250	0	0	0	-	-	0	0
State/Tribal VCP	VCP	02/16/2015	0.500	0	0	0	0	-	0	0
ST/Tribal Brownfields	BROWNFIELDS	01/21/2015	0.500	0	0	0	0	-	0	0
US Brownfields	US BROWNFIELDS	12/22/2014	0.500	0	0	0	0	-	0	0

Search Summary Report

TARGET SITE: 103 HILLSIDE ROAD NEWARK, DE 19711

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
Other Haz Sites	US CDL	02/25/2015	TP	0	-	-	-	-	0	0
Spills	HMIRS	12/29/2014	TP	0	-	-	-	-	0	0
Other	RCRA NonGen / NLR	12/09/2014	0.250	0	0	1	_	_	0	1
	TRIS	12/31/2011	TP	0	-	-	-	-	0	0
	TSCA	12/31/2012	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0
	ICIS	01/23/2015	TP	0	-	-	-	-	0	0
	PADS	07/01/2014	TP	0	-	-	-	-	0	0
	MLTS	12/29/2014	TP	0	-	-	-	-	0	0
	RADINFO	02/27/2015	TP	0	-	-	-	-	0	0
	FINDS	01/18/2015	TP	0	-	-	-	-	0	0
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	INDIAN RESERV	12/31/2005	1.000	0	0	0	0	0	0	0
	PRP	10/25/2013	TP	0	-	-	-	-	0	0
	US AIRS	10/16/2014	TP	0	-	-	-	-	0	0
	- Totals			1	5	25	19	6	3	59

Site Information Report

Request Date:MAY 5, 2015Search Type:COORDRequest Name:VAL DEROCILIJob Number:050515-1

Target Site: 103 HILLSIDE ROAD

NEWARK, DE 19711

Site Location

 Degrees (Decimal)
 Degrees (Min/Sec)
 UTMs

 Longitude:
 75.759400
 75.7594000 - 75° 45′ 33.84″
 Easting: 434875.7

 Latitude:
 39.681600
 39.6816000 - 39° 40′ 53.76″
 Northing: 4392485.0

 Elevation:
 134 ft. above sea level
 Zone: Zone 18

Demographics

Sites: 57 Non-Geocoded: 3 Population: N/A

RADON

EPA Region 3 Statistical Summary Readings for Zip Code: 19711

Number of sites tested: 1876. Maximum Radon Level: 163.9 pCi/L. Minimum Radon Level: 0.2 pCi/L.

pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L 4-10 10-20 20-50 50-100 >100 <4 1606 (85.61%) 225 (11.99%) 30 (1.60%) 12 (0.64%) 1 (0.05%) 2 (0.11%)

Federal EPA Radon Zone for NEW CASTLE County: 2

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.

			Site Informat	tion Report		
RADON						
	State Database	: DE Radon				
	Radon Test F	Results				
	Zipcode	Num Tests	< 4 pCi/L	4 - 10	10 - 20	> 20 pCi/L
	19711	3657	3161	432	47	20

Target Site Summary Report

103 HILLSIDE ROAD NEWARK, DE 19711 JOB: Target Property: 050515-1

GEOCODED: 57 NON GEOCODED: 3 TOTAL:

--3-000834

Map ID	ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
1	UST Removed	UNIVERSITY OF DELAWARE RODNEY	203 HILLSIDE ROAD NEWARK, DE 19716	0.00	+ 0	1

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property: JOB: 050515-1

TOTAL: GEOCODED: 57 NON GEOCODED: 3

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
2	UST Removed 3-002454	FORMER GRAINERY	100 ELKTON ROAD NEWARK, DE 19711	0.06 ESE	- 6	3
3	UST In Service Removed 3-000348	UNIVERSITY BP #2465	121 ELKTON ROAD NEWARK, DE 19711	0.10 South	- 7	5
3	LUST100240053-000348Inactive02/14/199412/05/201105/27/2010 *Additional key field	UNIVERSITY BP #2465 Is are available in the Map Findings section	121 ELKTON ROAD NEWARK, DE 19711	0.10 South	- 7	7
A4	LUST 10026331 3-000843 Inactive 05/30/1991	UNIV. OF DE DICKINSON HALL	321 HILLSIDE ROAD NEWARK, DE 19716	0.12 SW	+ 11	10
A5	UST Removed 3-000843	UNIVERSITY OF DELAWARE DICKINS	321 HILLSIDE ROAD NEWARK, DE 19716	0.12 SW	+ 11	11
В6	MANIFEST DED981112410	NEWARK CLEANERS - 129 ELKTON R	129 ELKTON ROAD NEWARK, DE 19711	0.13 South	- 7	13
В6	UST Removed 3-002008	NEWARK CLEANERS - 129 ELKTON R	129 ELKTON ROAD NEWARK, DE 19711	0.13 South	- 7	26
B6	LUST100546993-002008Inactive02/02/200011/28/2000	NEWARK CLEANERS - 129 ELKTON R	129 ELKTON ROAD NEWARK, DE 19711	0.13 South	- 7	28
B6	RCRA-SQG DED981112410	NEWARK CLEANERS - 129 ELKTON R	129 ELKTON ROAD NEWARK, DE 19711	0.13 South	- 7	30

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property: JOB: 050515-1

GEOCODED: 57 NON GEOCODED: 3 TOTAL:

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
В7	UST Removed 3-001714	ASTRA PLAZA	136 ELKTON ROAD NEWARK, DE 19702	0.15 SSW	- 3	33
В7	LUST 10025285 3-001714 Inactive 05/18/1998	ASTRA PLAZA	136 ELKTON ROAD NEWARK, DE 19702	0.15 SSW	- 3	35
8	RCRA NonGen / NLF DER000000562	R CSX TRANSPORTATION INC	12 ELKTON ST NEWARK, DE 21921	0.16 ENE	+3	36
9	LUST 10026331 3-001467 Inactive 05/16/1990	THETA CHI	215 WEST MAIN STREET NEWARK, DE 19716	0.16 NNW	+ 26	38
10	UST Closed in Place 3-001146	ROBERT JONES FUNERAL HOME	122 WEST MAIN STREET NEWARK, DE 19711	0.17 NE	+ 7	39
C11	UST Removed 3-001643	UNIVERSITY OF DELAWARE ENGLISH	189 WEST MAIN STREET NEWARK, DE 19714	0.19 North	+ 26	41
C12	LUST 10026331 3-001643 Inactive 09/27/1995	U OF D ENGLISH LANGUAGE INST.	189 WEST MAIN STREET NEWARK, DE 19714	0.19 North	+ 26	43
D13	UST Removed 3-002039	MONTY AUTO	153 ELKTON ROAD NEWARK, DE 19711	0.20 SSW	- 2	44
D13	LUST 10026703 3-002039 Inactive 12/30/1999	MONTY AUTO	153 ELKTON ROAD NEWARK, DE 19711	0.20 SSW	- 2	46

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property: JOB: 050515-1

GEOCODED: 57 NON GEOCODED: 3 TOTAL:

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
E14	LUST 10026331 3-001855 Inactive 04/02/1998	U OF DE 175 W. MAIN ST.	175 WEST MAIN STREET NEWARK, DE 19716	0.20 ENE	+ 2	47
E15	UST Removed 3-001855	UNIVERSITY OF DELAWARE MAIN ST	175 WEST MAIN STREET NEWARK, DE 19716	0.20 ENE	+ 2	48
16	UST Closed in Place 3-000700	UNIVERSITY OF DELAWARE PUBLIC	79 AMSTEL AVENUE NEWARK, DE 19716	0.20 ESE	- 5	50
F17	LUST100263313-000702Inactive12/06/199907/08/1994	U. OF DE. ED FINE BLDG.	28 NEW LONDON ROAD NEWARK, DE 19716	0.20 NE	+ 4	52
F18	UST Removed 3-000702	UNIVERSITY OF DELAWARE GROUNDS	28 NEW LONDON ROAD NEWARK, DE 19716	0.20 NE	+ 4	54
E19	LUST 10026331 3-000044 Inactive 12/23/1996	UNIV. OF DE. 55 W. MAIN STREET	55 WEST MAIN STREET NEWARK, DE 19716	0.21 ENE	+1	56
E20	UST Removed Closed in Place 3-000044	UNIVERSITY OF DELAWARE FORMER	55 WEST MAIN STREET NEWARK, DE 19716	0.21 ENE	+1	57
D21	UST Removed 3-000842	UNIVERSITY OF DELAWARE COLLEGE	163 ELKTON ROAD NEWARK, DE 19716	0.22 SSW	+ 0	59
G22	LUST 10026331 3-001739 Inactive 08/13/1996	UNIVERSITY OF DELAWARE	203 WEST MAIN STREET NEWARK, DE 19711	0.22 NNW	+ 27	61

JOB:

050515-1

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property:

TOTAL: GEOCODED: 57 NON GEOCODED: 3

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
G23	UST Removed 3-001739	UNIVERSITY OF DELAWARE BELMONT	203 WEST MAIN STREET NEWARK, DE 19711	0.22 NNW	+ 27	62
G24	UST Removed 3-001467	UNIVERSITY OF DELAWARE THETA C	215 WEST MAIN STREET NEWARK, DE 19716	0.23 NNW	+ 28	64
H25	LUST 10026331 3-001504 Inactive 07/19/1994	U OF DE DOUGHERTY HALL	17 WEST MAIN STREET NEWARK, DE 19716	0.25 ENE	+ 1	66
H26	UST Removed 3-001504	UNIVERSITY OF DELAWARE DAUGHER	17 WEST MAIN STREET NEWARK, DE 19716	0.25 ENE	+1	67
27	LUST 10026331 3-001716 Inactive 12/02/1996	ROBERT VENTURENA PROPERTY	44 KENT WAY NEWARK, DE 19711	0.27 ESE	-3	69
l28	LUST 10026609 3-001996 Inactive 12/29/1999	E.A. COCHRAN	528 OLD BARKSDALE ROAD NEWARK, DE 19711	0.27 SSW	+3	70
I 29	LUST 10023929 3-000272 Inactive 11/30/2005	NEWARK	540 OLD BARKSDALE ROAD NEWARK, DE 19711	0.28 SW	+3	71
30	LUST 10024055 3-000400 Inactive 06/13/2007	GETTY - ELKTON ROAD	189 ELKTON ROAD NEWARK, DE 19711	0.28 SSW	-1	72
31	LUST 10026331 9-000025 Inactive 07/19/1994	UNIV.OF DE.FORMER BUS REP.FAC.	NEWARK, DE 19716	0.29 East	- 6	73

JOB:

050515-1

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property:

GEOCODED: 57 NON GEOCODED: 3 TOTAL: 60

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
32	LUST 10024896 3-001287 Inactive 05/17/2011	CITY OF NEWARK LAW ENFORCEMENT	220 SOUTH MAIN STREET NEWARK, DE 19711	0.31 SW	+3	74
J33	LUST 10057870 3-002291 Inactive 01/05/2005	DAVIS PROPERTY	45 CORBIT STREET NEWARK, DE 19711	0.32 North	- 4	75
J34	LUST 10063100 3-002336 Inactive 04/24/2007	CORNISH RESIDENCE	47 CORBIT STREET NEWARK, DE 19711	0.33 North	- 5	76
35	LUST 10026331 3-001754 Inactive 09/23/1996	U OF DE PHILOSOPHY ANNEX	15 KENT WAY NEWARK, DE 19716	0.33 SE	- 7	77
36	LUST 10148757 3-002361 Inactive 01/16/2007	3 TERRY LANE	3 TERRY LANE NEWARK, DE 19711	0.37 North	+3	78
37	LUST 10026485 3-000763 Inactive 07/20/1990	ACME MARKETS STORE #1204	263-67 ELKTON ROAD NEWARK, DE 19711	0.38 SSW	- 8	79
K38	LUST 10375503 3-002517 Inactive 01/18/2011	UD FORMER BANK BUILDING	87 EAST MAIN STREET NEWARK, DE 19716	0.39 ENE	+0	80
K39	LUST100248423-001228Inactive04/09/199204/02/1998	CHRISTIANA-SALEM ELEM. SCHOOL	35 MAIN STREET NEWARK, DE 19711	0.40 ENE	- 2	81

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property: JOB: 050515-1

TOTAL: GEOCODED: 57 NON GEOCODED: 3

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
40	LUST 10023709 3-000047 Inactive 02/25/1991	NEWARK DODGE INC	250 ELKTON ROAD NEWARK, DE 19711	0.41 SW	+ 0	83
41	LUST 10024942 3-001346 Inactive 05/28/1993	UNIVERSITY GARDEN APARTMENTS	281 BEVERLY ROAD NEWARK, DE 19715	0.43 South	- 25	84
42	LUST 10056652 3-002250 Inactive 03/11/2004	HOPE ASSOCIATES OFFICE BUILDIN	51 EAST MAIN STREET NEWARK, DE 19711	0.44 ENE	- 5	85
43	LUST100240733-000419Inactive02/25/199703/24/2010	SUNOCO SERVICE STATION	287 ELKTON ROAD NEWARK, DE 19711	0.45 SSW	-3	86
44	LUST 10024849 3-001235 Inactive 04/09/1992	WEST PARK PLACE ELEMENTARY SCH	193 WEST PARK PLACE NEWARK, DE 19711	0.49 SSW	- 20	88
45	LUST 10025071 3-001484 Inactive 12/12/1991	M & M CLEANERS/TEEVEN HOLDING	77 EAST MAIN STREET NEWARK, DE 19711	0.49 ENE	- 8	89
46	SHWS DE-1121 10056355	DEL CHAPEL OU1	65 SOUTH CHAPEL STREET NEWARK, DE 19711	0.75 East	- 26	90
47	SHWS DE-1221 10056355	DEL CHAPEL OU4 (GW)	203 EAST MAIN STREET NEWARK, DE 19711	0.76 East	- 17	91

JOB:

050515-1

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property:

GEOCODED: 57 NON GEOCODED: 3 TOTAL: 60

Map ID	DB Type ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
48	SHWS DE-0163 10056580	DEL CHAPEL PLACE	70 SOUTH CHAPEL STREET NEWARK, DE 19711	0.78 East	- 26	92
49	SHWS DE-0194 DE-1153 10711487	CROWN PAPER COMPANY	225 PAPER MILL ROAD NEWARK, DE 19711	0.79 NE	- 76	95
50	SHWS DE-1124 DE-1125 10056355	DEL CHAPEL OU2	1 SCHOLAR DRIVE NEWARK, DE 19711	0.93 East	- 28	98
51	SHWS DE-0199 10053571	NVF COMPANY NEWARK	500 CREEK VIEW NEWARK, DE 19711	0.93 NE	- 69	100

JOB:

050515-1

103 HILLSIDE ROAD NEWARK, DE 19711 Target Property:

GEOCODED: 57 NON GEOCODED: 3

DB Type

TOTAL:

Map ID	ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	SHWS DE-0091 10056602	MILL RD LANDFILL	MILL ROAD OFF ELKTON ROAD NEWARK, DE 19711	NON GC	N/A	N/A
	SHWS DE-1194 10056237	CITY OF NEWARK BIKEWAY	PARCEL B & PARCEL C NEWARK, DE 19711	NON GC	N/A	N/A
	CERC-NFRAP DED069877611 0300075	SES INC	TRALEE INDUSTRIAL PARK NEWARK, DE 19711	NON GC	N/A	N/A

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963029 DIST/DIR: 0.000 **ELEVATION:** 134 MAP ID: 1

UNIVERSITY OF DELAWARE RODNEY HALL 01/19/2015 NAME: Rev: ID/Status: Removed ADDRESS: 203 HILLSIDE ROAD ID/Status: 3-000834

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21055 Prog Id: 3-000834 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170651.2 Y Coordinate Na D83 Meters: 186709.4

Latitude Dec: 39.68138 Longitude Dec: -75.7587 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 52.9788 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 31.5684 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed Capacity: 10000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963029 DIST/DIR: 0.000 **ELEVATION:** 134 MAP ID: 1

UNIVERSITY OF DELAWARE RODNEY HALL NAME: 01/19/2015 Rev: ID/Status: Removed ADDRESS: 203 HILLSIDE ROAD ID/Status: 3-000834

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 06/25/1990 Install Date: 10/03/1968

Tank Id: 2 Alt Tank Id: 2

Tank Status: Removed Capacity: 10000

Tank Substance: Heating Oil

Compartment: N Close Date: 06/25/1990 Install Date: 10/03/1968

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U004122916 DIST/DIR: 0.061 ESE ELEVATION: 128 MAP ID: 2

 NAME:
 FORMER GRAINERY
 Rev:
 01/19/2015

 ADDRESS:
 100 ELKTON ROAD
 ID/Status: Removed ID/Status: 3-002454

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10157436
PI Id: 353342
Prog Id: 3-002454
Tax Id: Not reported
Additional Info: Not reported
Care Of: Not reported
PO Name: Newark
Sewer District: Newark
Flood Plain Zone Code: X

Flood Plain Zone: Located within area of minimal flood risk.

Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Not reported Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported

Mod Grid: 058-342 Reference Pt: Storage Tank Horizontal Method: Unknown

X Coordinate Na D83 Meters: 170693.3 Y Coordinate Na D83 Meters: 186668.1

Latitude Dec: 39.68101 Longitude Dec: -75.7582 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 51.6432 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 29.7972

Owner: Millyard Property Associates, LLC

Owner Address: 6000 Woolen Way, Newark, DE 19711 US

Tank Info: Tank Id: 1

Alt Tank Id: Not reported Tank Status: Removed Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U004122916 DIST/DIR: 0.061 ESE **ELEVATION:** 128 MAP ID: 2

01/19/2015 NAME: FORMER GRAINERY Rev: ID/Status: Removed ADDRESS: 100 ELKTON ROAD ID/Status: 3-002454

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 04/25/2008 Install Date: 01/01/1950

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003368850 DIST/DIR: 0.101 South ELEVATION: 127 MAP ID: 3

 NAME:
 UNIVERSITY BP #2465
 Rev:
 01/19/2015

 ADDRESS:
 121 ELKTON ROAD
 ID/Status: In Service ID/Status: Removed ID/Status: 3-000348

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10024005

PI Id: 21021 Prog Id: 3-000348 Tax Id: Not reported

Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170556.1 Y Coordinate Na D83 Meters: 186494.2

Latitude Dec: 39.67944
Longitude Dec: -75.7598
Latitude Degrees: 39
Latitude Minutes: 40
Latitude Seconds: 45.9876
Longitude Degrees: -75
Longitude Minutes: 45
Longitude Seconds: 35.5284
Owner: GPM Investments LLC

Owner Address: 8565 Magellan Parkway, Suite 400 Attn Rolfe Lann, Richmond, VA 23227 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: In Service Capacity: 10000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

U003368850 DIST/DIR: 0.101 South EDR ID: **ELEVATION:** 127 **MAP ID**: 3

NAME: UNIVERSITY BP #2465 01/19/2015 Rev: ID/Status: In Service ADDRESS: 121 ELKTON ROAD ID/Status: Removed NEWARK, DE 19711 ID/Status: 3-000348

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Gasoline - Regular

Compartment: N

Close Date: Not reported Install Date: 12/31/1983

Tank Id: 2 Alt Tank Id: 2

Tank Status: In Service

Capacity: 6000

Tank Substance: Gasoline- Premium

Compartment: N

Close Date: Not reported Install Date: 12/31/1983

Tank Id: 3 Alt Tank Id: 3

Tank Status: In Service Capacity: 6000

Tank Substance: Diesel

Compartment: N

Close Date: Not reported Install Date: 12/31/1983

Tank Id: 4 Alt Tank Id: 4

Tank Status: Removed

Capacity: 1000

Tank Substance: Used Oil

Compartment: N

Close Date: 01/01/1995 Install Date: 12/31/1983

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003368850 DIST/DIR: 0.101 South ELEVATION: 127 MAP ID: 3

 NAME:
 UNIVERSITY BP #2465
 Rev:
 01/19/2015

 ADDRESS:
 121 ELKTON ROAD
 ID/Status: 10024005

 NEWARK, DE 19711
 ID/Status: Inactive

ID/Status: 02/14/1994

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 12/05/2011

LUST:

Facility ID: 10024005 Status: Inactive

Date Closed: 02/14/1994 Project Number: N9401018 Watershed: Christina River

Basin: Piedmont Latitude: 39.67944 Longitude: -75.7598 Country Abv: US PI ID: 21021 Prog ID: 3-000348

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

School District: Christina
GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Facility ID: 10024005 Status: Inactive Date Closed: 12/05/2011 Project Number: N1106113 Watershed: Christina River

Basin: Piedmont Latitude: 39.67944 Longitude: -75.7598 Country Abv: US PI ID: 21021

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003368850 DIST/DIR: 0.101 South ELEVATION: 127 MAP ID: 3

 NAME:
 UNIVERSITY BP #2465
 Rev:
 01/19/2015

 ADDRESS:
 121 ELKTON ROAD
 ID/Status: 10024005

 NEWARK, DE 19711
 ID/Status: Inactive

ID/Status: 02/14/1994

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 12/05/2011

Prog ID: 3-000348

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10024005 Status: Inactive Date Closed: 05/27/2010 Project Number: N0805046 Watershed: Christina River

Basin: Piedmont Latitude: 39.67944 Longitude: -75.7598 Country Abv: US PI ID: 21021 Prog ID: 3-000348

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003368850 DIST/DIR: 0.101 South ELEVATION: 127 MAP ID: 3

 NAME:
 UNIVERSITY BP #2465
 Rev:
 01/19/2015

 ADDRESS:
 121 ELKTON ROAD
 ID/Status: 10024005
 1D/Status: 3-000348

 NEWARK, DE 19711
 ID/Status: Inactive

ID/Status: 02/14/1994

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 12/05/2011

Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10024005 Status: Inactive

Date Closed: 02/18/2005 Project Number: N0502022 Watershed: Christina River

Basin: Piedmont Latitude: 39.67944 Longitude: -75.7598 Country Abv: US PI ID: 21021 Prog ID: 3-000348

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y
Quad: NEWARK WEST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

School District: Christina
GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027433 DIST/DIR: 0.116 SW ELEVATION: 145 MAP ID: A4

 NAME:
 UNIV. OF DE. - DICKINSON HALL
 Rev:
 01/19/2015

 ADDRESS:
 321 HILLSIDE ROAD
 ID/Status: 10026331

 NEWARK, DE 19716
 ID/Status: Joactive

NEWARK, DE 19716

NEW CASTLE

ID/Status: Inactive
ID/Status: 05/30/1991

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 05/30/1991 Project Number: N9105105 Watershed: Christina River

Basin: Piedmont Latitude: 39.67952 Longitude: -75.7628 Country Abv: US PI ID: 21033 Prog ID: 3-000843

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963035 DIST/DIR: 0.116 SW **ELEVATION:** 145 MAP ID: A5

UNIVERSITY OF DELAWARE DICKINSON HALL 01/19/2015 NAME: Rev: ID/Status: Removed

ADDRESS: 321 HILLSIDE ROAD ID/Status: 3-000843 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21033 Prog Id: 3-000843 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170303.9 Y Coordinate Na D83 Meters: 186504.1

Latitude Dec: 39.67952 Longitude Dec: -75.7628 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 46.2792 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 46.1088 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 2

Tank Status: Removed Capacity: 10000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963035 DIST/DIR: **ELEVATION:** 0.116 SW 145 MAP ID: A5

UNIVERSITY OF DELAWARE DICKINSON HALL NAME: 01/19/2015 Rev:

ID/Status: Removed ADDRESS: 321 HILLSIDE ROAD ID/Status: 3-000843 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N Close Date: 07/15/1996 Install Date: 01/01/1967

Tank Id: 2 Alt Tank Id: 1

Tank Status: Removed Capacity: 10000

Tank Substance: Heating Oil

Compartment: N Close Date: 07/15/1996 Install Date: 01/01/1967

4284424.2s Site Details Page - 12

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South ELEVATION: 127 MAP ID: B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Manifest Details: Year: 2009

Manifest Number: 002029550SKS

Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 09/02/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: F002 Container Number: 5

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 300 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001800820SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 05/19/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Page Number: 1 Line Number: 1 Waste Number: D029 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 002029550SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 09/02/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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 Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D029 Container Number: 5

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 300 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 002204007SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 10/30/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D007 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001620165SKS Manifest Type: TSD Copy Generator EPA Id: DED981112410 Generator Date: 01/27/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D007 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180

Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Date TSP Sig: Not reported

Year: 2009

Manifest Number: 002029550SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 09/02/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D007 Container Number: 5

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 300 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001620165SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 01/27/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** 127 MAP ID: B6

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Page Number: 1 Line Number: 1 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 002204007SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 10/30/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D029 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001800820SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 05/19/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D007 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 002204007SKS Manifest Type: TSD Copy Generator EPA Id: DED981112410 Generator Date: 10/30/2009 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180

Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South ELEVATION: 127 MAP ID: B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001620165SKS

Manifest Type: TSD Copy Generator EPA Id: DED981112410 Generator Date: 01/27/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922

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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D029 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2009

Manifest Number: 001800820SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 05/19/2009 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** 127 MAP ID: B6

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Page Number: 1 Line Number: 1 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000986206SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 02/05/2008 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D007 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000986206SKS Manifest Type: TSD Copy

Generator EPA Id: DED981112410 Generator Date: 02/05/2008 Mailing Address: Not reported Mailing City, St, Zip: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Contact Name: Not reported Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D039 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000986206SKS Manifest Type: TSD Copy Generator EPA Id: DED981112410 Generator Date: 02/05/2008 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 302-368-1922 TSD EPA Id: PAD000738849

TSD Facility Name: SAFETY KLEEN SYSTEMS INC

TSD Facility Address: GREENHILL RD TSD Facility City: WEST CHESTER

TSD Facility State: PA

TSD Date: Not reported

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D040 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180

Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South ELEVATION: 127 MAP ID: B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000986206SKS Manifest Type: TSD Copy Generator EPA Id: DED981112410 Generator Date: 02/05/2008 Mailing Address: Not reported

Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 302-368-1922
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

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2007

Manifest Number: 000495199SKS
Manifest Type: Not reported
Generator EPA Id: DED981112410
Generator Date: 04/26/2007
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: JAMES H COX
Contact Phone: 302-368-1922
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

Facility Telephone: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/31/2013

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: PA Department of Environmental Protection

Page Number: 1 Line Number: 2 Waste Number: D039 Container Number: 4

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 240 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2007

Manifest Number: 000495199SKS Manifest Type: Not reported Generator EPA Id: DED981112410 Generator Date: 04/26/2007 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: JAMES H COX Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 2 Waste Number: F002 Container Number: 4

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 240 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2007

Manifest Number: 000431466SKS Manifest Type: Not reported Generator EPA Id: DED981112410 Generator Date: 06/20/2007 Mailing Address: Not reported Mailing City, St, Zip: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 DIST/DIR: 0.133 South ELEVATION: 127 MAP ID: B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Contact Name: JAMES H COX Contact Phone: 302-368-1922 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

Facility Telephone: Not reported

Page Number: 1 Line Number: 2 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180 Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2007

Manifest Number: 000902884SKS
Manifest Type: Not reported
Generator EPA Id: DED981112410
Generator Date: 11/14/2007
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: JAMES H COX
Contact Phone: 302-368-1922
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

Facility Telephone: Not reported

Page Number: 1 Line Number: 2 Waste Number: F002 Container Number: 3

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 180

Unit: Pounds

Handling Code: Not reported TSP EPA Id: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

MANIFEST

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/31/2013
ID/Status: DED981112410

ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 NEW CASTLE

SOURCE: PA Department of Environmental Protection

Date TSP Sig: Not reported

Click this hyperlink while viewing on your computer to access 38 additional PA_MANIFEST: record(s) in the EDR Site Report.

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 01/19/2015

ADDRESS: 129 ELKTON ROAD ID/Status: Removed ID/Status: 3-002008

NEWARK, DE 19711 NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10054699

PI Id: 20054 Prog Id: 3-002008 Tax Id: Not reported

Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170554.5 Y Coordinate Na D83 Meters: 186472.4

Latitude Dec: 39.67924
Longitude Dec: -75.7598
Latitude Degrees: 39
Latitude Minutes: 40
Latitude Seconds: 45.282
Longitude Degrees: -75
Longitude Minutes: 45
Longitude Seconds: 35.5896
Owner: Newark Cleaners

Owner Address: 147 Elkton Road, Newark, DE 19711 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 550

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK 01/19/2015 NAME: Rev:

ID/Status: Removed ADDRESS: 129 ELKTON ROAD ID/Status: 3-002008

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 07/28/1999 Install Date: 01/01/1960

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK

Rev: 01/19/2015
ID/Status: 10054699
ID/Status: 2 002009

NEWARK, DE 19711 ID/Status: 3-002008
NEW CASTLE ID/Status: Inactive
NEW CASTLE ID/Status: 02/02/2000

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 11/28/2000

LUST:

Facility ID: 10054699 Status: Inactive

Date Closed: 02/02/2000 Project Number: N0001014 Watershed: Christina River

Basin: Piedmont Latitude: 39.67924 Longitude: -75.7598 Country Abv: US PI ID: 20054 Prog ID: 3-002008

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

School District: Christina
GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Facility ID: 10054699 Status: Inactive

Date Closed: 11/28/2000 Project Number: N0011133 Watershed: Christina River

Basin: Piedmont Latitude: 39.67924 Longitude: -75.7598 Country Abv: US PI ID: 20054

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

 NAME:
 NEWARK CLEANERS - 129 ELKTON RD, NEWARK
 Rev:
 01/19/2015

 ADDRESS:
 129 ELKTON ROAD
 ID/Status: 10054699

 ID/Status: 3-002008
 ID/Status: 3-002008

NEWARK, DE 19711 ID/Status: Inactive NEW CASTLE ID/Status: 02/02/2000

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 11/28/2000

Prog ID: 3-002008

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y

Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

RCRA-SQG

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/09/2014

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: US Environmental Protection Agency

RCRA-SQG:

Date form received by agency: 08/12/1986

Facility name: NEWARK CLEANERS & DYERS INC

Facility address: 129 ELKTON RD

NEWARK, DE 19711 EPA ID: DED981112410 Contact: JAMES_H COX

Contact address: 129 ELKTON RD

NEWARK, DE 19711 Contact country: US

Contact telephone: (302) 368-1922 Contact email: Not reported

EPA Region: 03

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: COX, JAMES H Owner/operator address: OWNERSTREET

OWNERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME Owner/operator address: OPERSTREET

OPERCITY, AK 99999

Owner/operator country: Not reported
Owner/operator telephone: (215) 555-1212

Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

RCRA-SQG

EDR ID: 1000155549 DIST/DIR: 0.133 South **ELEVATION:** MAP ID: B6 127

NEWARK CLEANERS - 129 ELKTON RD, NEWARK NAME: Rev: 12/09/2014

ID/Status: DED981112410 ADDRESS: 129 ELKTON ROAD

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: US Environmental Protection Agency

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No

User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No

Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.11 Area of violation: Generators - General Date violation determined: 06/30/2005 Date achieved compliance: 09/29/2005

Violation lead agency: State

Enforcement action: DE NOTICE OF VIOLATION (NOV)

Enforcement action date: 08/13/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 261.5(g)(5) Area of violation: Generators - General Date violation determined: 06/30/2005 Date achieved compliance: 09/01/2005

Violation lead agency: State

Enforcement action: DE NOTICE OF VIOLATION (NOV)

Enforcement action date: 08/13/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

RCRA-SQG

EDR ID: 1000155549 **DIST/DIR:** 0.133 South **ELEVATION:** 127 **MAP ID:** B6

NAME: NEWARK CLEANERS - 129 ELKTON RD, NEWARK Rev: 12/09/2014

ADDRESS: 129 ELKTON ROAD ID/Status: DED981112410

NEWARK, DE 19711 NEW CASTLE

SOURCE: US Environmental Protection Agency

Evaluation Action Summary: Evaluation date: 06/30/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General Date achieved compliance: 09/01/2005

Evaluation lead agency: State

Evaluation date: 06/30/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General Date achieved compliance: 09/29/2005

Evaluation lead agency: State

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963683 DIST/DIR: 0.151 SSW ELEVATION: 131 MAP ID: B7

 NAME:
 ASTRA PLAZA
 Rev:
 01/19/2015

 ADDRESS:
 136 ELKTON ROAD
 ID/Status: Removed ID/Status: 3-001714

NEWARK, DE 19702

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10025285 PI Id: 17675 Prog Id: 3-001714 Tax Id: Not reported

Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170473.1 Y Coordinate Na D83 Meters: 186497.9

Latitude Dec: 39.67947 Longitude Dec: -75.7608 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 46.0992 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 39.0096 Owner: Tsionas. Gus

Owner Address: 203 East Main Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 550

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963683 DIST/DIR: 0.151 SSW **ELEVATION:** 131 MAP ID: B7

01/19/2015 NAME: **ASTRA PLAZA** Rev: ID/Status: Removed ADDRESS: 136 ELKTON ROAD ID/Status: 3-001714

NEWARK, DE 19702

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 04/10/1996 Install Date: 01/01/1970

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003963683 **DIST/DIR:** 0.151 SSW **ELEVATION:** 131 **MAP ID:** B7

 NAME:
 ASTRA PLAZA
 Rev:
 01/19/2015

 ADDRESS:
 136 ELKTON ROAD
 ID/Status: 10025285

 NEWARK, DE 19702
 ID/Status: Inactive

ID/Status: Inactive ID/Status: 05/18/1998

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10025285 Status: Inactive

Date Closed: 05/18/1998 Project Number: N9604067 Watershed: Christina River

Basin: Piedmont Latitude: 39.67947 Longitude: -75.7608 Country Abv: US PI ID: 17675 Prog ID: 3-001714

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

RCRA NonGen / NLR

EDR ID: 1001023440 DIST/DIR: 0.163 ENE **ELEVATION:** MAP ID: 8 137

CSX TRANSPORTATION INC NAME: Rev: 12/09/2014

ID/Status: DER000000562 ADDRESS: 12 ELKTON ST

NEWARK, DE 21921 **NEW CASTLE**

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date form received by agency: 09/20/2002 Facility name: CSX TRANSPORTATION INC

Facility address: 12 ELKTON ST

NEWARK, DE 21921 EPA ID: DER000000562

Mailing address: 1600 LUDLOW ST

BALTIMORE, MD 21230 Contact: R B FRAZIER

Contact address: 1600 LUDLOW ST

BALTIMORE, MD 21230 Contact country: US

Contact telephone: (410) 237-1765

Contact email: Not reported

EPA Region: 03 Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CSX TRANSPORTATION INC Owner/operator address: 500 WATER ST J340 JACKSONVILLE, FL 32202

Owner/operator country: Not reported Owner/operator telephone: (904) 359-4800

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No

Used oil processor: No User oil refiner: No

Used oil fuel marketer to burner: No

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

RCRA NonGen / NLR

EDR ID: 1001023440 **DIST/DIR:** 0.163 ENE **ELEVATION:** 137 **MAP ID:** 8

NAME: CSX TRANSPORTATION INC Rev: 12/09/2014

ADDRESS: 12 ELKTON ST ID/Status: DER000000562

NEWARK, DE 21921 NEW CASTLE

SOURCE: US Environmental Protection Agency

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: D000

. Waste name: Not Defined

. Waste code: D019

. Waste name: CARBON TETRACHLORIDE

Historical Generators:

Date form received by agency: 09/06/1995 Site name: CSX TRANSPORTATION INC Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary: Evaluation date: 10/30/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: State

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: S111027445 **DIST/DIR:** 0.165 NNW **ELEVATION:** 160 **MAP ID:** 9

 NAME:
 THETA CHI
 Rev:
 01/19/2015

 ADDRESS:
 215 WEST MAIN STREET
 ID/Status: 10026331

 NEWARK, DE 19716
 ID/Status: 3-001467

NEWARK, DE 19716

NEW CASTLE

ID/Status: Inactive
ID/Status: 05/16/1990

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 05/16/1990 Project Number: N8907249 Watershed: Christina River

Basin: Piedmont Latitude: 39.68369 Longitude: -75.7609 Country Abv: US PI ID: 21058 Prog ID: 3-001467

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963256 DIST/DIR: 0.171 NE **ELEVATION: MAP ID:** 10 141

ROBERT JONES FUNERAL HOME 01/19/2015 NAME: Rev: ID/Status: Closed in Place ADDRESS: 122 WEST MAIN STREET

ID/Status: 3-001146 NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10024763 PI ld: 20405 Prog Id: 3-001146 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark

Sewer District: Unknown Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: White Clay Creek

DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170828.3 Y Coordinate Na D83 Meters: 186896.4

Latitude Dec: 39.68307 Longitude Dec: -75.7567 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 59.0628 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 24.1704 Owner: Jones, Robert T

Owner Address: 122 West Main Street, Newark, DE 19711 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Closed in Place

Capacity: 2000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963256 **DIST/DIR:** 0.171 NE **ELEVATION:** 141 **MAP ID:** 10

NAME: ROBERT JONES FUNERAL HOME

ADDRESS: 122 WEST MAIN STREET

Rev: 01/19/2015

ID/Status: Closed in Place

ID/Status: 2 001146

122 WEST MAIN STREET ID/Status: 3-001146 NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Gasoline

Compartment: N Close Date: 05/21/1990 Install Date: 01/01/1983

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963624 DIST/DIR: 0.194 North ELEVATION: 160 MAP ID: C11

NAME: UNIVERSITY OF DELAWARE ENGLISH LANGUAGE Rev: 01/19/2015

ADDRESS: 189 WEST MAIN STREET ID/Status: Removed ID/Status: 3-001643

NEWARK, DE 19714

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331
PI Id: 21035
Prog Id: 3-001643
Tax Id: Not reported
Additional Info: Not reported
Care Of: Not reported
PO Name: Newark
Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170545.8 Y Coordinate Na D83 Meters: 187000.6

Latitude Dec: 39.68400 Longitude Dec: -75.7600 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 2.4072 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 36.0396 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963624 DIST/DIR: 0.194 North **ELEVATION:** 160 MAP ID: C11

UNIVERSITY OF DELAWARE ENGLISH LANGUAGE NAME: 01/19/2015 Rev: ID/Status: Removed

ADDRESS: 189 WEST MAIN STREET ID/Status: 3-001643 NEWARK, DE 19714

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 07/21/1995 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: S111027434 **DIST/DIR:** 0.194 North **ELEVATION:** 160 **MAP ID:** C12

 NAME:
 U OF D ENGLISH LANGUAGE INST.
 Rev:
 01/19/2015

 ADDRESS:
 189 WEST MAIN STREET
 ID/Status: 3-001643

 NEWARK, DE 19714
 ID/Status: Inactive

NEWARK, DE 19714 ID/Status: Inactive ID/Status: 09/27/1995

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 09/27/1995 Project Number: N9507171 Watershed: Christina River

Basin: Piedmont Latitude: 39.68400 Longitude: -75.7600 Country Abv: US PI ID: 21035 Prog ID: 3-001643

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963941 DIST/DIR: 0.197 SSW ELEVATION: 132 MAP ID: D13

 NAME:
 MONTY AUTO
 Rev:
 01/19/2015

 ADDRESS:
 153 ELKTON ROAD
 ID/Status: Removed ID/Status: 3-002039

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026703 PI Id: 19957 Prog Id: 3-002039 Tax Id: Not reported

Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170505.1 Y Coordinate Na D83 Meters: 186428.7

Latitude Dec: 39.67885 Longitude Dec: -75.7604 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 43.86 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 37.656 Owner: Cox, James H

Owner Address: 305 Meriden Circle, Newark, DE 19711 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 500

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963941 DIST/DIR: 0.197 SSW **ELEVATION:** MAP ID: D13 132

NAME: **MONTY AUTO** 01/19/2015 Rev: ID/Status: Removed ADDRESS: 153 ELKTON ROAD ID/Status: 3-002039

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Used Oil Compartment: N Close Date: 11/22/1999 Install Date: Not reported

Tank Id: 2

Alt Tank Id: Not reported Tank Status: Removed

Capacity: 550
Tank Substance: Heating Oil

Compartment: N Close Date: 11/22/1999 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003963941 **DIST/DIR:** 0.197 SSW **ELEVATION:** 132 **MAP ID:** D13

 NAME:
 MONTY AUTO
 Rev:
 01/19/2015

 ADDRESS:
 153 ELKTON ROAD
 ID/Status: 10026703

 NEWARK, DE 19711
 ID/Status: Joactive

ID/Status: Inactive ID/Status: 12/30/1999

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026703 Status: Inactive

Date Closed: 12/30/1999 Project Number: N9912265 Watershed: Christina River

Basin: Piedmont Latitude: 39.67885 Longitude: -75.7604 Country Abv: US PI ID: 19957 Prog ID: 3-002039

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027439 DIST/DIR: 0.203 ENE ELEVATION: 136 MAP ID: E14

 NAME:
 U OF DE 175 W. MAIN ST.
 Rev:
 01/19/2015

 ADDRESS:
 175 WEST MAIN STREET
 ID/Status: 3-001855

 NEWARK, DE 19716
 ID/Status: Inactive

NEWARK, DE 19716

NEW CASTLE

ID/Status: Inactive
ID/Status: 04/02/1998

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 04/02/1998 Project Number: N9804059 Watershed: Christina River

Basin: Piedmont Latitude: 39.68382 Longitude: -75.7596 Country Abv: US PI ID: 21045 Prog ID: 3-001855

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963800 DIST/DIR: 0.203 ENE **ELEVATION:** 136 MAP ID: E15

UNIVERSITY OF DELAWARE MAIN STREET 01/19/2015 NAME: Rev: ID/Status: Removed

ADDRESS: 175 WEST MAIN STREET ID/Status: 3-001855 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21045 Prog Id: 3-001855 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170580.1 Y Coordinate Na D83 Meters: 186980.9

Latitude Dec: 39.68382 Longitude Dec: -75.7596 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 1.7736 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 34.5996 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1500

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963800 **DIST/DIR:** 0.203 ENE **ELEVATION:** 136 **MAP ID:** E15

NAME: UNIVERSITY OF DELAWARE MAIN STREET

Rev: 01/19/2015
ID/Status: Removed

ADDRESS: 175 WEST MAIN STREET ID/Status: Removed ID/Status: 3-001855

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Compartment: N Close Date: 12/22/1997 Install Date: 01/01/1970

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962953 DIST/DIR: 0.203 ESE ELEVATION: 129 MAP ID: 16

NAME: UNIVERSITY OF DELAWARE PUBLIC SAFETY

ADDRESS: 79 AMSTEL AVENUE

Rev: 01/19/2015

ID/Status: Closed in Place

NEWARK, DE 19716 ID/Status: 3-000700

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331
PI Id: 21054
Prog Id: 3-000700
Tax Id: Not reported
Additional Info: Not reported
Care Of: Not reported
PO Name: Newark
Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170756.2 Y Coordinate Na D83 Meters: 186593.3

Latitude Dec: 39.68034 Longitude Dec: -75.7575 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 49.2276 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 27.1476 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Closed in Place

Capacity: 10000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962953 **DIST/DIR:** 0.203 ESE **ELEVATION:** 129 **MAP ID:** 16

NAME: UNIVERSITY OF DELAWARE PUBLIC SAFETY

Rev: 01/19/2015
ID/Status: Closed in Place

ADDRESS: 79 AMSTEL AVENUE ID/Status: Glosed in Place ID/Status: 3-000700 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Diesel Compartment: N Close Date: 03/04/1991 Install Date: 08/04/1984

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: S111027438 **DIST/DIR:** 0.204 NE **ELEVATION:** 138 **MAP ID:** F17

 NAME:
 U. OF DE. ED FINE BLDG.
 Rev:
 01/19/2015

 ADDRESS:
 28 NEW LONDON ROAD NEWARK, DE 19716
 ID/Status: 10026331 ID/Status: 3-000702 ID/Status: Inactive

NEW CASTLE ID/Status: 12/06/1999 **SOURCE:** DE Department of Natural Resources and Environmental Control ID/Status: 07/08/1994

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 12/06/1999 Project Number: N9912254 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68392 Longitude: -75.7561 Country Abv: US PI ID: 21041 Prog ID: 3-000702

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10026331 Status: Inactive

Date Closed: 07/08/1994 Project Number: N9407153 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68392 Longitude: -75.7561 Country Abv: US PI ID: 21041

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027438 DIST/DIR: 0.204 NE ELEVATION: 138 MAP ID: F17

 NAME:
 U. OF DE. ED FINE BLDG.
 Rev:
 01/19/2015

 ADDRESS:
 28 NEW LONDON ROAD
 ID/Status: 10026331
 1D/Status: 3-000702

 NEWARK, DE 19716
 ID/Status: Inactive

 NEW CASTLE
 ID/Status: 12/06/1999

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 07/08/1994

Prog ID: 3-000702

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962955 DIST/DIR: 0.204 NE **ELEVATION:** 138 MAP ID: F18

UNIVERSITY OF DELAWARE GROUNDS DEPARTMENT 01/19/2015 NAME: Rev:

ID/Status: Removed ADDRESS: 28 NEW LONDON ROAD ID/Status: 3-000702 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21041 Prog Id: 3-000702 Tax Id: Not reported Additional Info: Not reported

Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170873.5 Y Coordinate Na D83 Meters: 186991.0

Latitude Dec: 39.68392 Longitude Dec: -75.7561 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 2.1372 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 22.2876 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 2

Tank Status: Removed

Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962955 **DIST/DIR:** 0.204 NE **ELEVATION:** 138 **MAP ID:** F18

NAME: UNIVERSITY OF DELAWARE GROUNDS DEPARTMENT Rev: 01/19/2015

ADDRESS: 28 NEW LONDON ROAD ID/Status: Removed ID/Status: 3-000702

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Gasoline

NEWARK, DE 19716

Compartment: N Close Date: 07/13/1993 Install Date: 01/01/1973

Tank Id: 2 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1000

Tank Substance: Gasoline

Compartment: N Close Date: 07/13/1993

Close Date: 07/13/1993 Install Date: 01/01/1973

Tank Id: 3 Alt Tank Id: 3

Tank Status: Removed

Capacity: 1000

Tank Substance: Gasoline

Compartment: N

Close Date: 08/13/1998 Install Date: 01/01/1973

Tank Id: 4 Alt Tank Id: 4

Tank Status: Removed

Capacity: 275

Tank Substance: Gasoline

Compartment: N

Close Date: 08/13/1998 Install Date: 01/01/1973

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027437 DIST/DIR: 0.205 ENE ELEVATION: 135 MAP ID: E19

 NAME:
 UNIV. OF DE. 55 W. MAIN STREET
 Rev:
 01/19/2015

 ADDRESS:
 55 WEST MAIN STREET
 ID/Status: 10026331

 NEWARK, DE 19716
 ID/Status: 1000044

 ID/Status: Inactive
 ID/Status: Inactive

NEWARK, DE 19716 ID/Status: Inactive ID/Status: 12/23/1996

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 12/23/1996 Project Number: N9312211 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68293 Longitude: -75.7558 Country Abv: US PI ID: 21038 Prog ID: 3-000044

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962542 DIST/DIR: 0.205 ENE **ELEVATION:** 135 MAP ID: E20

UNIVERSITY OF DELAWARE FORMER AUTO REPAIR 01/19/2015 NAME: Rev:

ID/Status: Removed ADDRESS: 55 WEST MAIN STREET ID/Status: Closed in Place NEWARK, DE 19716 ID/Status: 3-000044

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21038

Prog Id: 3-000044 Tax Id: Not reported Additional Info: Not reported

Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: White Clay Creek

DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170899.5 Y Coordinate Na D83 Meters: 186880.6

Latitude Dec: 39.68293 Longitude Dec: -75.7558 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 58.5588 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 21.1788 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Closed in Place

Capacity: 8000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003962542 **DIST/DIR:** 0.205 ENE **ELEVATION:** 135 **MAP ID:** E20

NAME: UNIVERSITY OF DELAWARE FORMER AUTO REPAIR Rev: 01/19/2015

ADDRESS: 55 WEST MAIN STREET

NEWARK DE 10716

ID/Status: Removed ID/Status: Closed in Place

NEWARK, DE 19716 ID/Status: 3-000044

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Gasoline

Compartment: N Close Date: 11/02/1987 Install Date: 08/18/1975

Tank ld: 2 Alt Tank ld: 2

Tank Status: Closed in Place

Capacity: 8000

Tank Substance: Gasoline

Compartment: N Close Date: 11/02/1987 Install Date: 08/18/1975

Tank ld: 3 Alt Tank ld: 3

Tank Status: Closed in Place

Capacity: 8000

Tank Substance: Gasoline

Compartment: N Close Date: 11/02/1987 Install Date: 08/18/1975

Tank Id: 4 Alt Tank Id: 4

Tank Status: Removed

Capacity: 3000

Tank Substance: Gasoline

Compartment: N

Close Date: 09/13/1993 Install Date: Not reported

Tank ld: 5 Alt Tank ld: 5

Tank Status: Removed

Capacity: 550

Tank Substance: Used Oil

Compartment: N Close Date: 09/13/1993 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963034 DIST/DIR: 0.217 SSW **ELEVATION:** 134 MAP ID: D21

UNIVERSITY OF DELAWARE COLLEGE TOWN 01/19/2015 NAME: Rev:

ID/Status: Removed ADDRESS: 163 ELKTON ROAD ID/Status: 3-000842

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21030 Prog Id: 3-000842 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170514.5 Y Coordinate Na D83 Meters: 186350.6

Latitude Dec: 39.67814 Longitude Dec: -75.7603 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 41.3292 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 37.2492 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 6000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963034 DIST/DIR: 0.217 SSW **ELEVATION:** MAP ID: D21 134

UNIVERSITY OF DELAWARE COLLEGE TOWN NAME: 01/19/2015 Rev: ID/Status: Removed ADDRESS: 163 ELKTON ROAD

ID/Status: 3-000842 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N Close Date: 07/12/1995 Install Date: 10/03/1968

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027428 DIST/DIR: 0.219 NNW ELEVATION: 161 MAP ID: G22

 NAME:
 UNIVERSITY OF DELAWARE
 Rev:
 01/19/2015

 ADDRESS:
 203 WEST MAIN STREET
 ID/Status: 10026331

 NEWARK, DE 19711
 ID/Status: 10026331

 ID/Status: 10026331
 ID/Status: 10026331

 ID/Status: 10026331
 ID/Status: 10026331

NEWARK, DE 19711 ID/Status: Inactive ID/Status: 08/13/1996

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 08/13/1996 Project Number: N9607135 Watershed: Christina River

Basin: Piedmont Latitude: 39.68365 Longitude: -75.7605 Country Abv: US PI ID: 21025 Prog ID: 3-001739

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963702 **DIST/DIR:** 0.219 NNW **ELEVATION:** 161 **MAP ID:** G23

NAME: UNIVERSITY OF DELAWARE BELMONT HOUSE Rev: 01/19/2015

ADDRESS: 203 WEST MAIN STREET ID/Status: Removed ID/Status: 3-001739

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331
PI Id: 21025
Prog Id: 3-001739
Tax Id: Not reported
Additional Info: Not reported
Care Of: Not reported
PO Name: Newark
Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina
GMZ Name: Not reported
AG Pres District: Not reported
Mod Grid: Not reported
Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170500.4 Y Coordinate Na D83 Meters: 186962.7

Latitude Dec: 39.68365
Longitude Dec: -75.7605
Latitude Degrees: 39
Latitude Minutes: 41
Latitude Seconds: 1.1724
Longitude Degrees: -75
Longitude Minutes: 45
Longitude Seconds: 37.9404
Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963702 **DIST/DIR:** 0.219 NNW **ELEVATION:** 161 **MAP ID:** G23

NAME: UNIVERSITY OF DELAWARE BELMONT HOUSE Rev: 01/19/2015

ADDRESS: 202 WEST MAIN STREET

ID/Status: Removed

ADDRESS: 203 WEST MAIN STREET ID/Status: Removed ID/Status: 3-001739 NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Compartment: N Close Date: 07/16/1996 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963485 DIST/DIR: 0.227 NNW **ELEVATION:** 162 MAP ID: G24

UNIVERSITY OF DELAWARE THETA CHI FRATERNITY 01/19/2015 NAME: Rev:

ID/Status: Removed ADDRESS: 215 WEST MAIN STREET ID/Status: 3-001467

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21058 Prog Id: 3-001467 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: Christina River DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170467.8 Y Coordinate Na D83 Meters: 186966.4

Latitude Dec: 39.68369 Longitude Dec: -75.7609 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 1.2876 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 39.3084 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963485 DIST/DIR: 0.227 NNW **ELEVATION:** 162 MAP ID: G24

UNIVERSITY OF DELAWARE THETA CHI FRATERNITY NAME: 01/19/2015 Rev: ID/Status: Removed ADDRESS: 215 WEST MAIN STREET

ID/Status: 3-001467 NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil Compartment: N

Close Date: 09/11/1989 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027432 DIST/DIR: 0.245 ENE ELEVATION: 135 MAP ID: H25

 NAME:
 U OF DE DOUGHERTY HALL
 Rev:
 01/19/2015

 ADDRESS:
 17 WEST MAIN STREET
 ID/Status: 3-001504

 NEWARK, DE 19716
 ID/Status: Inactive

NEWARK, DE 19716

NEW CASTLE

ID/Status: Inactive
ID/Status: 07/19/1994

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 07/19/1994 Project Number: N9407171 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68265 Longitude: -75.7555 Country Abv: US PI ID: 21031 Prog ID: 3-001504

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

ID/Status: 3-001504

EDR ID: U003963517 DIST/DIR: 0.245 ENE **ELEVATION:** 135 MAP ID: H26

UNIVERSITY OF DELAWARE DAUGHERTY HALL 01/19/2015 NAME: Rev: ID/Status: Removed ADDRESS: 17 WEST MAIN STREET

NEWARK, DE 19716

SOURCE: DE Department of Natural Resources and Environmental Control

UST:

Facility Id: 10026331 PI ld: 21031 Prog Id: 3-001504 Tax Id: Not reported Additional Info: Not reported Care Of: Not reported PO Name: Newark Sewer District: Unknown

Flood Plain Zone Code: Not reported Flood Plain Zone: Not reported Water District: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC Basin: Yes Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Mod Grid: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected X Coordinate Na D83 Meters: 170929.1 Y Coordinate Na D83 Meters: 186850.0

Latitude Dec: 39.68265 Longitude Dec: -75.7555 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 57.5724 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 19.9296 Owner: University of Delaware

Owner Address: 222 South Chapel Street, Newark, DE 19716 US

Tank Info: Tank Id: 1 Alt Tank Id: 1

Tank Status: Removed

Capacity: 1000

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

UST

EDR ID: U003963517 **DIST/DIR:** 0.245 ENE **ELEVATION:** 135 **MAP ID:** H26

NAME: UNIVERSITY OF DELAWARE DAUGHERTY HALL Rev: 01/19/2015

ADDRESS: 17 WEST MAIN STREET

ID/Status: Removed ID/Status: 3-001504

SOURCE: DE Department of Natural Resources and Environmental Control

Tank Substance: Heating Oil

NEWARK, DE 19716

Compartment: N

Close Date: 05/31/1994 Install Date: Not reported

Tank ld: 2 Alt Tank ld: 2

Tank Status: Removed

Capacity: 1000

Tank Substance: Heating Oil

Compartment: N Close Date: 05/31/1994 Install Date: Not reported

Tank Id: 3 Alt Tank Id: 3

Tank Status: Removed

Capacity: 550

Tank Substance: Heating Oil

Compartment: N

Close Date: 05/31/1994 Install Date: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027429 DIST/DIR: 0.271 ESE ELEVATION: 131 MAP ID: 27

 NAME:
 ROBERT VENTURENA PROPERTY
 Rev:
 01/19/2015

 ADDRESS:
 44 KENT WAY
 ID/Status: 10026331

 NEWARK, DF 19711
 ID/Status: 3-001716

NEWARK, DE 19711 ID/Status: Inactive
NEW CASTLE ID/Status: 12/02/1996

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 12/02/1996 Project Number: N9604068 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.67950 Longitude: -75.7551 Country Abv: US PI ID: 21026 Prog ID: 3-001716

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$103932245 DIST/DIR: 0.274 SSW ELEVATION: 137 MAP ID: 128

 NAME:
 E.A. COCHRAN
 Rev:
 01/19/2015

 ADDRESS:
 528 OLD BARKSDALE ROAD
 ID/Status: 10026609

 ID/Status: 3-001996

NEWARK, DE 19711 ID/Status: 3-001996
NEW CASTLE ID/Status: Inactive
ID/Status: 12/29/1999

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026609 Status: Inactive

Date Closed: 12/29/1999 Project Number: N9904097 Watershed: Christina River

Basin: Piedmont Latitude: 39.67866 Longitude: -75.7624 Country Abv: US PI ID: 18682 Prog ID: 3-001996

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$107711089 DIST/DIR: 0.275 SW ELEVATION: 137 MAP ID: 129

 NAME:
 NEWARK
 Rev:
 01/19/2015

 ADDRESS:
 540 OLD BARKSDALE ROAD
 ID/Status: 10023929

 ID/Status: 3-000272
 3-000272

NEWARK, DE 19711 ID/Status: 3-000272
NEW CASTLE ID/Status: Inactive
ID/Status: 11/30/2005

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10023929 Status: Inactive

Date Closed: 11/30/2005 Project Number: N0511107 Watershed: Christina River

Basin: Piedmont Latitude: 39.67818 Longitude: -75.7624 Country Abv: US PI ID: 17877 Prog ID: 3-000272

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$110838573 **DIST/DIR:** 0.279 SSW **ELEVATION:** 133 **MAP ID:** 30

 NAME:
 GETTY - ELKTON ROAD
 Rev:
 01/19/2015

 ADDRESS:
 189 ELKTON ROAD
 ID/Status: 10024055
 1D/Status: 3-000400

 NEWARK, DE 19711
 ID/Status: Inactive

NEW CASTLE ID/Status: Inactive ID/Status: 06/13/2007

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10024055 Status: Inactive

Date Closed: 06/13/2007 Project Number: N0706048 Watershed: Christina River

Basin: Piedmont Latitude: 39.67787 Longitude: -75.7615 Country Abv: US PI ID: 19103 Prog ID: 3-000400

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: S112810321 **DIST/DIR:** 0.295 East **ELEVATION:** 128 **MAP ID:** 31

NAME: UNIV.OF DE.FORMER BUS REP.FAC. Rev: 01/19/2015

ADDRESS: ID/Status: 10026331 ID/Status: 9-000025 ID/Status: 19716 ID/Status: Inactive

NEWARK, DE 19716 ID/Status: Inactive NEW CASTLE ID/Status: 07/19/1994

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 07/19/1994 Project Number: N9312212 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68202 Longitude: -75.7539 Country Abv: US PI ID: 21019 Prog ID: 9-000025

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$113804836 DIST/DIR: 0.314 SW ELEVATION: 137 MAP ID: 32

NAME:CITY OF NEWARK LAW ENFORCEMENT BUILDINGRev:01/19/2015ADDRESS:220 SOUTH MAIN STREETID/Status: 10024896ID/Status: 3-001287

NEWARK, DE 19711 ID/Status: 3-00128/
NEW CASTLE ID/Status: Inactive ID/Status: 05/17/2011

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10024896 Status: Inactive

Date Closed: 05/17/2011 Project Number: N1105099 Watershed: Christina River

Basin: Piedmont Latitude: 39.67793 Longitude: -75.7629 Country Abv: US PI ID: 18156 Prog ID: 3-001287

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027494 **DIST/DIR:** 0.323 North **ELEVATION:** 130 **MAP ID:** J33

 NAME:
 DAVIS PROPERTY
 Rev:
 01/19/2015

 ADDRESS:
 45 CORBIT STREET
 ID/Status: 10057870

 NEWARK, DE 19711
 ID/Status: 3-002291

 ID/Status: Inactive
 ID/Status: Inactive

NEWARK, DE 19711 ID/Status: Inactive NEW CASTLE ID/Status: 01/05/2005

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10057870 Status: Inactive

Date Closed: 01/05/2005 Project Number: N0412133 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68620 Longitude: -75.7602 Country Abv: US PI ID: 28498 Prog ID: 3-002291

Additional Info: Not reported Care Of: Not reported

Reference Pt: Facility Entance(General)

Horizontal Method: Unknown

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Newark
Floodplain Zone Code: X

Flood Plain Zone: Located within area of minimal flood risk.

DRBC Basin: Not reported Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported

Mod Grid: 056-344

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U004022364 **DIST/DIR:** 0.327 North **ELEVATION:** 129 **MAP ID:** J34

 NAME:
 CORNISH RESIDENCE
 Rev:
 01/19/2015

 ADDRESS:
 47 CORBIT STREET
 ID/Status: 10063100

 NEWARK, DE 19711
 ID/Status: 10063100

 ID/Status: Inactive
 ID/Status: Inactive

ID/Status: Inactive ID/Status: 04/24/2007

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10063100 Status: Inactive

Date Closed: 04/24/2007 Project Number: N0511105 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68652 Longitude: -75.7603 Country Abv: US PI ID: 128436 Prog ID: 3-002336

Additional Info: Not reported Care Of: Not reported

Reference Pt: Facility Entance(General)

Horizontal Method: Address Matching-House Number

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported

Mod Grid: 056-344

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$111027443 DIST/DIR: 0.334 SE ELEVATION: 127 MAP ID: 35

 NAME:
 U OF DE PHILOSOPHY ANNEX
 Rev:
 01/19/2015

 ADDRESS:
 15 KENT WAY
 ID/Status: 10026331

 ID/Status: 3-001754
 ID/Status: 3-001754

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026331 Status: Inactive

Date Closed: 09/23/1996 Project Number: N9609164 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.67891 Longitude: -75.7542 Country Abv: US PI ID: 21052 Prog ID: 3-001754

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$110839635 **DIST/DIR:** 0.366 North **ELEVATION:** 137 **MAP ID:** 36

 NAME:
 3 TERRY LANE
 Rev:
 01/19/2015

 ADDRESS:
 3 TERRY LANE
 ID/Status: 3-002361

 NEWARK, DE 19711
 ID/Status: Inpactive

NEWARK, DE 19711 ID/Status: Inactive NEW CASTLE ID/Status: 01/16/2007

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10148757 Status: Inactive

Date Closed: 01/16/2007 Project Number: N0701003 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68658 Longitude: -75.7605 Country Abv: US PI ID: 214371 Prog ID: 3-002361

Additional Info: Not reported Care Of: Not reported

Reference Pt: Facility/Interest Center

Horizontal Method: Photo Interpolation-2007 Orthophoto

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Newark
Floodplain Zone Code: X

Flood Plain Zone: Located within area of minimal flood risk.

DRBC Basin: Not reported Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported

Mod Grid: 056-344

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$110839353 DIST/DIR: 0.381 SSW ELEVATION: 126 MAP ID: 37

 NAME:
 ACME MARKETS STORE #1204
 Rev:
 01/19/2015

 ADDRESS:
 263-67 ELKTON ROAD
 ID/Status: 10026485

 NEWARK, DE 19711
 ID/Status: loagilye

NEWARK, DE 19711 ID/Status: Inactive NEW CASTLE ID/Status: 07/20/1990

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10026485 Status: Inactive

Date Closed: 07/20/1990 Project Number: N8810061 Watershed: Christina River

Basin: Piedmont Latitude: 39.67616 Longitude: -75.7631 Country Abv: US PI ID: 17551 Prog ID: 3-000763

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$113408704 DIST/DIR: 0.389 ENE ELEVATION: 134 MAP ID: K38

NAME: UD FORMER BANK BUILDING

ADDRESS: 87 EAST MAIN STREET

NEWARK, DE 19716

Rev: 01/19/2015

ID/Status: 10375503

ID/Status: 3-002517

ID/Status: Inactive

NEWARK, DE 19716 ID/Status: Inactive NEW CASTLE ID/Status: 01/18/2011

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10375503 Status: Inactive

Date Closed: 01/18/2011 Project Number: N1008076 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68317 Longitude: -75.7495 Country Abv: US PI ID: 456060 Prog ID: 3-002517

Additional Info: Not reported Care Of: Not reported Reference Pt: Street Address

Horizontal Method: Photo Interpolation-2007 Orthophoto

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Newark
Floodplain Zone Code: X

Flood Plain Zone: Located within area of minimal flood risk.

DRBC Basin: Not reported Quad: NEWARK EAST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported

Mod Grid: 060-342

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$105708184 DIST/DIR: 0.400 ENE ELEVATION: 132 MAP ID: K39

NAME: CHRISTIANA-SALEM ELEM. SCHOOL

ADDRESS: 35 MAIN STREET

NEWARK, DE 19711

Rev: 01/19/2015

ID/Status: 10024842

ID/Status: 3-001228

ID/Status: Inactive

NEWARK, DE 19711

NEW CASTLE

NEW CASTLE

ID/Status: Inactive
ID/Status: 04/09/1992

SOURCE:

DE Department of Natural Resources and Environmental Control ID/Status: 04/02/1998

LUST:

Facility ID: 10024842 Status: Inactive

Date Closed: 04/09/1992 Project Number: N9204097 Watershed: Christina River

Basin: Piedmont Latitude: 39.66720 Longitude: -75.6624 Country Abv: US PI ID: 18128 Prog ID: 3-001228

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK EAST Senate District: 9

Senator: Senator Karen E Peterson

House District: 18

Representative: Representative Michael A Barbieri School District: Christina

School District: Christina
GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Facility ID: 10024842 Status: Inactive Date Closed: 04/02/1998 Project Number: N9804057 Watershed: Christina River Basin: Piedmont

Latitude: 39.66720 Longitude: -75.6624 Country Abv: US PI ID: 18128

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$105708184 **DIST/DIR:** 0.400 ENE **ELEVATION:** 132 **MAP ID:** K39

 NAME:
 CHRISTIANA-SALEM ELEM. SCHOOL
 Rev:
 01/19/2015

 ADDRESS:
 35 MAIN STREET
 ID/Status: 10024842
 ID/Status: 3-001228

 NEWARK, DE 19711
 ID/Status: Inactive

NEW CASTLE ID/Status: 04/09/1992

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 04/02/1998

Prog ID: 3-001228

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK EAST Senate District: 9

Senator: Senator Karen E Peterson

House District: 18

Representative: Representative Michael A Barbieri

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: 1000400398 DIST/DIR: 0.411 SW ELEVATION: 134 MAP ID: 40

 NAME:
 NEWARK DODGE INC
 Rev:
 01/19/2015

 ADDRESS:
 250 ELKTON ROAD
 ID/Status: 10023709

 NEWARK, DE 19711
 ID/Status: Joactive

NEWARK, DE 19711 ID/Status: Inactive NEW CASTLE ID/Status: 02/25/1991

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10023709 Status: Inactive

Date Closed: 02/25/1991 Project Number: N8906232 Watershed: Christina River

Basin: Piedmont Latitude: 39.67677 Longitude: -75.7646 Country Abv: US PI ID: 20392 Prog ID: 3-000047

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: U003963391 DIST/DIR: 0.435 South ELEVATION: 109 MAP ID: 41

NAME: UNIVERSITY GARDEN APARTMENTS Rev: 01/19/2015
ADDRESS: 281 BEVERLY ROAD ID/Status: 10024942
ID/Status: 2.004346

D/Status: 3-001346
NEWARK, DE 19715
ID/Status: Inactive
ID/Status: 05/28/1993

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10024942 Status: Inactive

Date Closed: 05/28/1993 Project Number: N9305098 Watershed: Christina River

Basin: Piedmont Latitude: 39.67931 Longitude: -75.7582 Country Abv: US PI ID: 21023 Prog ID: 3-001346

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

JOB: Target Property: 103 HILLSIDE ROAD 050515-1

NEWARK, DE 19711

LUST

EDR ID: S106113576 DIST/DIR: 0.439 ENE **ELEVATION:** 129 **MAP ID:** 42

HOPE ASSOCIATES OFFICE BUILDING 01/19/2015 NAME: Rev: ID/Status: 10056652 ADDRESS: 51 EAST MAIN STREET ID/Status: 3-002250

NEWARK, DE 19711 ID/Status: Inactive **NEW CASTLE** ID/Status: 03/11/2004

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10056652 Status: Inactive

Date Closed: 03/11/2004 Project Number: N0308049 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68274 Longitude: -75.7512 Country Abv: US PI ID: 27449 Prog ID: 3-002250

Additional Info: Not reported

Care Of: Not reported Reference Pt: Facility/Interest Center

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$107711431 DIST/DIR: 0.452 SSW ELEVATION: 131 MAP ID: 43

 NAME:
 SUNOCO SERVICE STATION
 Rev:
 01/19/2015

 ADDRESS:
 287 ELKTON ROAD
 ID/Status: 10024073

 NEWARK, DE 19711
 ID/Status: Inactive

NEW CASTLE ID/Status: 02/25/1997

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 03/24/2010

LUST:

Facility ID: 10024073 Status: Inactive

Date Closed: 02/25/1997 Project Number: N8903004 Watershed: Christina River

Basin: Piedmont Latitude: 39.67567 Longitude: -75.7645 Country Abv: US PI ID: 20808 Prog ID: 3-000419

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10024073 Status: Inactive Date Closed: 03/24/2010 Project Number: N0705041 Watershed: Christina River Basin: Piedmont

Latitude: 39.67567 Longitude: -75.7645 Country Abv: US PI ID: 20808

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$107711431 DIST/DIR: 0.452 SSW ELEVATION: 131 MAP ID: 43

 NAME:
 SUNOCO SERVICE STATION
 Rev:
 01/19/2015

 ADDRESS:
 287 ELKTON ROAD
 ID/Status: 10024073

 NEWARK, DE 19711
 ID/Status: Inactive

NEW CASTLE ID/Status: 02/25/1997

SOURCE: DE Department of Natural Resources and Environmental Control ID/Status: 03/24/2010

Prog ID: 3-000419

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported Ag Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$105708188 DIST/DIR: 0.494 SSW ELEVATION: 114 MAP ID: 44

NAME: WEST PARK PLACE ELEMENTARY SCHOOL

ADDRESS: 193 WEST PARK PLACE
NEWARK, DE 19711

Rev: 01/19/2015
ID/Status: 10024849
ID/Status: 3-001235
ID/Status: Inactive

NEWARK, DE 19711 ID/Status: Inactive ID/Status: 04/09/1992

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10024849 Status: Inactive

Date Closed: 04/09/1992 Project Number: N9108160 Watershed: Christina River

Basin: Piedmont Latitude: 39.67319 Longitude: -75.7625 Country Abv: US PI ID: 21194 Prog ID: 3-001235

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

LUST

EDR ID: \$103926375 DIST/DIR: 0.495 ENE ELEVATION: 126 MAP ID: 45

NAME: M & M CLEANERS/TEEVEN HOLDING Rev: 01/19/2015

ADDRESS: 77 EAST MAIN STREET

NEWARK DE 10711

NEWARK DE 10711

NEWARK, DE 19711 ID/Status: Inactive
NEW CASTLE ID/Status: 12/12/1991

SOURCE: DE Department of Natural Resources and Environmental Control

LUST:

Facility ID: 10025071 Status: Inactive

Date Closed: 12/12/1991 Project Number: N8907256 Watershed: White Clay Creek

Basin: Piedmont Latitude: 39.68245 Longitude: -75.7499 Country Abv: US PI ID: 20876 Prog ID: 3-001484

Additional Info: Not reported Care Of: Not reported Reference Pt: Unknown

Horizontal Method: GPS-Differentially Corrected

Loc Type: P
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

DRBC Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr School District: Christina

GMZ Name: Not reported
Ag Pres District: Not reported
Water District: Not reported
Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$109484968 **DIST/DIR:** 0.752 East **ELEVATION:** 108 **MAP ID:** 46

 NAME:
 DEL CHAPEL OU1
 Rev:
 02/16/2015

 ADDRESS:
 65 SOUTH CHAPEL STREET
 ID/Status: DE-1121

 ID/Status: 10056355
 10056355

NEWARK, DE 19711

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10056355

Site Type: Other Industrial Plant

NEW CASTLE

Care Of: Not reported PLID: 27221

Prog ID: DE-1121

Additional Info: Closed Site Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171782.1 YCoordinate NAD83 Meters: 186687.74

Latitude Dec: 39.681225 Longitude Dec: -75.745582 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 52.41 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 44.0952

PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK EAST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$106723087 **DIST/DIR:** 0.757 East **ELEVATION:** 117 **MAP ID:** 47

 NAME:
 DEL CHAPEL OU4 (GW)
 Rev:
 02/16/2015

 ADDRESS:
 203 EAST MAIN STREET
 ID/Status: DE-1221

 ID/Status: 10056355
 10056355

NEWARK, DE 19711

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10056355 Site Type: Other Care Of: Not reported PI ID: 27150 Prog ID: DE-1221

Additional Info: Closed Site Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171947.88 YCoordinate NAD83 Meters: 186711.55

Latitude Dec: 39.681445
Longitude Dec: -75.74365
Latitude Degrees: 39
Latitude Minutes: 40
Latitude Seconds: 53.202
Longitude Degrees: -75
Longitude Minutes: 44
Longitude Seconds: 37.14
PO Name: Newark
Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK EAST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$104780177 **DIST/DIR:** 0.777 East **ELEVATION:** 108 **MAP ID:** 48

 NAME:
 DEL CHAPEL PLACE
 Rev:
 02/16/2015

 ADDRESS:
 70 SOUTH CHAPEL STREET
 ID/Status: DE-0163

 ID/Status: 10056580
 1D/Status: 10056580

NEWARK, DE 19711 NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10056580

Site Type: Other Industrial Plant

Care Of: Not reported PI ID: 27375 Prog ID: DE-0163

Additional Info: Certified Brownfield Site

Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171856.36 YCoordinate NAD83 Meters: 186705.61

Latitude Dec: 39.681389 Longitude Dec: -75.744717 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 53.0004 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 40.9812

PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK EAST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10056580

Site Type: Other Industrial Plant

Care Of: Not reported PI ID: 27375

Prog ID: DE-0163

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$104780177 DIST/DIR: 0.777 East ELEVATION: 108 MAP ID: 48

NAME: DEL CHAPEL PLACE

ADDRESS: 70 SOUTH CHAPEL STREET

Rev: 02/16/2015

ID/Status: DE-0163

70 SOUTH CHAPEL STREET

NEWARK, DE 19711

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

Additional Info: Closed Site Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171856.36 YCoordinate NAD83 Meters: 186705.61

Latitude Dec: 39.681389 Longitude Dec: -75.744717 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 53.0004 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 40.9812 PO Name: Newark

Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek DRBC_Basin: Y Quad: NEWARK EAST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10056580

Site Type: Other Industrial Plant

Care Of: Not reported

PI ID: 27375 Prog ID: DE-0163

Additional Info: Pre Remedial (PA/SI)

Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171856.36 YCoordinate NAD83 Meters: 186705.61

Latitude Dec: 39.681389

JOB: **Target Property:** 103 HILLSIDE ROAD 050515-1

NEWARK, DE 19711

SHWS

S104780177 EDR ID: DIST/DIR: 0.777 East **ELEVATION:** 108 **MAP ID:** 48

NAME: **DEL CHAPEL PLACE** 02/16/2015 Rev: ID/Status: DE-0163 ADDRESS: 70 SOUTH CHAPEL STREET ID/Status: 10056580

NEWARK, DE 19711 **NEW CASTLE**

SOURCE: DE Department of Natural Resources and Environmental Control

Longitude Dec: -75.744717 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 53.0004 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 40.9812

PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y Quad: NEWARK EAST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25
Representative: Representative John A Kowalko Jr
School District: Christina

GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$107712334 DIST/DIR: 0.786 NE ELEVATION: 58 MAP ID: 49

NAME: CROWN PAPER COMPANY

ADDRESS: 225 PAPER MILL ROAD

NEWARK DE 10711

Rev: 02/16/2015

ID/Status: DE-0194

ID/Status: DE-1153

NEWARK, DE 19711 ID/Status: 10711487

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10711487

Site Type: Other Industrial Plant

Care Of: Not reported PI ID: 26946 Prog ID: DE-0194 Additional Info: HSCA Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171236.32 YCoordinate NAD83 Meters: 187746.81

Latitude Dec: 39.690746
Longitude Dec: -75.751989
Latitude Degrees: 39
Latitude Minutes: 41
Latitude Seconds: 26.6856
Longitude Degrees: -75
Longitude Minutes: 45
Longitude Seconds: 7.1604
PO Name: Newark
Tax ID: Not reported

Sewer District: Unknown
Floodplain Zone Code: Not reported
Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK WEST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10711487

Site Type: Other Industrial Plant

Care Of: Not reported

PI ID: 27111 Prog ID: DE-1153

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$107712334 DIST/DIR: 0.786 NE ELEVATION: 58 MAP ID: 49

NAME: CROWN PAPER COMPANY

ADDRESS: 225 PAPER MILL ROAD

NEWARK DE 10711

NEWARK DE 10711

NEWARK, DE 19711 ID/Status: 10711487

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

Additional Info: Certified Brownfield Site

Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171391.55 YCoordinate NAD83 Meters: 187677.82

Latitude Dec: 39.69013 Longitude Dec: -75.750177 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 24.468 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 0.6372 PO Name: Newark Tax ID: Not reported

Sewer District: Unknown Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek DRBC_Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10711487

Site Type: Other Industrial Plant

Care Of: Not reported

PI ID: 27111 Prog ID: DE-1153 Additional Info: HSCA Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171391.55 YCoordinate NAD83 Meters: 187677.82

Latitude Dec: 39.69013

Target Property: JOB: 103 HILLSIDE ROAD 050515-1

NEWARK, DE 19711

SHWS

0.786 NE EDR ID: S107712334 DIST/DIR: **ELEVATION:** 58 **MAP ID:** 49

NAME: **CROWN PAPER COMPANY** 02/16/2015 Rev: ID/Status: DE-0194 ADDRESS: 225 PAPER MILL ROAD ID/Status: DE-1153

NEWARK, DE 19711 ID/Status: 10711487

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

Longitude Dec: -75.750177 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 24.468 Longitude Degrees: -75 Longitude Minutes: 45 Longitude Seconds: 0.6372 PO Name: Newark

Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y Quad: NEWARK WEST Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23
Representative: Representative Paul S. Baumbach
School District: Christina

GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$109484970 **DIST/DIR:** 0.927 East **ELEVATION:** 106 **MAP ID:** 50

 NAME:
 DEL CHAPEL OU2
 Rev:
 02/16/2015

 ADDRESS:
 1 SCHOLAR DRIVE
 ID/Status: DE-1124

 NEWARK, DE 19711
 ID/Status: 10056355

IEWARK, DE 19711 ID/Status: 10056355

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10056355

Site Type: Other Industrial Plant

Care Of: Not reported PLID: 27224

Prog ID: DE-1124

Additional Info: Closed Site Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 172046.44 YCoordinate NAD83 Meters: 186550.71

Latitude Dec: 39.68
Longitude Dec: -75.742494
Latitude Degrees: 39
Latitude Minutes: 40
Latitude Seconds: 48
Longitude Degrees: -75
Longitude Minutes: 44
Longitude Seconds: 32.9784
PO Name: Newark

Tax ID: Not reported
Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK EAST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Facility ID: 10056355

Site Type: Other Industrial Plant

Care Of: Not reported

PI ID: 27225 Prog ID: DE-1125

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$109484970 **DIST/DIR:** 0.927 East **ELEVATION:** 106 **MAP ID:** 50

 NAME:
 DEL CHAPEL OU2
 Rev:
 02/16/2015

 ADDRESS:
 1 SCHOLAR DRIVE
 ID/Status: DE-1124

 NEWARK, DE 19711
 ID/Status: 10056355

EWARK, DE 19711 ID/Status: 10056355

NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

Additional Info: Closed Site Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171880.08 YCoordinate NAD83 Meters: 186674.68

Latitude Dec: 39.681111 Longitude Dec: -75.744439 Latitude Degrees: 39 Latitude Minutes: 40 Latitude Seconds: 51.9996 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 39.9804

PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek DRBC_Basin: Y Quad: NEWARK EAST

Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 25

Representative: Representative John A Kowalko Jr

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Target Property: 103 HILLSIDE ROAD JOB: 050515-1

NEWARK, DE 19711

SHWS

EDR ID: \$106227366 DIST/DIR: 0.928 NE ELEVATION: 65 MAP ID: 51

 NAME:
 NVF COMPANY NEWARK
 Rev:
 02/16/2015

 ADDRESS:
 500 CREEK VIEW
 ID/Status: DE-0199

 ID/Status: 10053571
 ID/Status: 10053571

NEWARK, DE 19711 NEW CASTLE

SOURCE: DE Department of Natural Resources and Environmental Control

SHWS:

Facility ID: 10053571

Site Type: Other Industrial Plant

Care Of: Not reported PI ID: 27204 Prog ID: DE-0199

Additional Info: Certified Brownfield Site

Reference Pt: Unknown Horizontal Method: Unknown

Loc Type: P

XCoordinate NAD83 Meters: 171956.55 YCoordinate NAD83 Meters: 187611.53

Latitude Dec: 39.689551 Longitude Dec: -75.743587 Latitude Degrees: 39 Latitude Minutes: 41 Latitude Seconds: 22.3836 Longitude Degrees: -75 Longitude Minutes: 44 Longitude Seconds: 36.9132

PO Name: Newark Tax ID: Not reported Sewer District: Unknown

Floodplain Zone Code: Not reported Flood Plain Zone: Not reported

Basin: Piedmont

Watershed: White Clay Creek

DRBC_Basin: Y
Quad: NEWARK EAST
Senate District: 6

Senator: Senator Ernesto B. Lopez

House District: 23

Representative: Representative Paul S. Baumbach

School District: Christina GMZ Name: Not reported AG Pres District: Not reported Water District: Not reported Mod Grid: Not reported

Database Descriptions

NPL: NPL 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. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

NPL Delisted: DELISTED NPL 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. DELISTED NPL - National Priority List Deletions

CERCLIS 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. CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System

NFRAP: CERCLIS-NFRAP 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. CERCLIS-NFRAP - CERCLIS No Further Remedial Action Planned

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

RCRA TSD: RCRA-TSDF 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. 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). 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. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG 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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-CESQG - RCRA - Conditionally Exempt Small Quantity Generators.

Federal IC / EC: US ENG CONTROLS 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. US ENG CONTROLS - Engineering Controls Sites List US INST CONTROL - Sites with Institutional Controls.

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

Database Descriptions

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

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

State/Tribal LTANKS: LUST 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. LUST - Leaking Underground Storage Tank Project Listing LAST - Leaking Aboveground Storage Tank Sites. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land.

State/Tribal Tanks: UST 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. UST - Underground Storage Tank Database AST - Aboveground Storage Tank Sites. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land.

State/Tribal VCP: VCP When a property is contaminated with hazardous substances there are liabilities associated with the cleanup of the site under Federal and State Superfund laws, regardless of who caused the contamination and when it was caused. Because of this liability, old industrial sites (with contamination) located close to well developed infrastructure do not attract developers or buyers. These individuals prefer to purchase pristine property without contamination known as "greenfield." Under the Voluntary Cleanup Program (VCP) developers and buyers performing the cleanup of contaminated properties would be provided the much needed protection from potential liabilities for past contamination. Thus, they can proceed with the purchase or development of the property with the assurance that they will not be held liable for environmental problems that were a result of past practices at the site. VCP - Voluntary Cleanup Program Sites

ST/Tribal Brownfields: BROWNFIELDS Sites that have requested brownfields certification from the Secretary of DNREC. BROWNFIELDS - Certified Brownfields

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Database Descriptions

Other Haz Sites: US CDL 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. US CDL - Clandestine Drug Labs

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System

Other: RCRA NonGen / NLR 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. 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). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated 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). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). SSTS - Section 7 Tracking Systems. ICIS - Integrated Compliance Information System. PADS - PCB Activity Database System. MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. FINDS - Facility Index System/Facility Registry System. RAATS - RCRA Administrative Action Tracking System. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. FEDLAND - Federal and Indian Lands. US AIRS MINOR - Air Facility System Data. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). PRP - Potentially Responsible Parties.

Database Sources

NPL: EPA			
	Updated Quarterly		
NPL Delisted: EPA			
	Updated Quarterly		
CERCLIS: EPA			
	Updated Quarterly		
NFRAP: EPA			
	Updated Quarterly		
RCRA COR ACT: EPA			
	Updated Quarterly		
RCRA TSD: Environme	ntal Protection Agency		
	Updated Quarterly		
RCRA GEN: Environme	ntal Protection Agency		
	Updated Quarterly		
Federal IC / EC: Enviror	nmental Protection Agency		
	Varies		
ERNS: National Respon	se Center, United States Coast Guard		
	Updated Annually		
State/Tribal CERCLIS: Department of Natural Resources and Environmental Control			
	Updated Semi-Annually		
State/Tribal SWL: Depa	rtment of Natural Resources and Environmental Control		
	Varies		
State/Tribal LTANKS: D	epartment of Natural Resources and Environmental Control		
	Updated Quarterly		
State/Tribal Tanks: Depa	artment of Natural Resources and Environmental Control		
	Updated Quarterly		

Database Sources

State/Tribal VCP: Department of Natural Resources & Environmental Control

Updated Semi-Annually

ST/Tribal Brownfields: Dept. of Natural Resources & Environmental Control Varies

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Spills: U.S. Department of Transportation

Updated Annually

Other: Environmental Protection Agency

Varies

Street Name Report for Streets near the Target Property

Target Property: JOB: 050515-1

103 HILLSIDE ROAD NEWARK, DE 19711

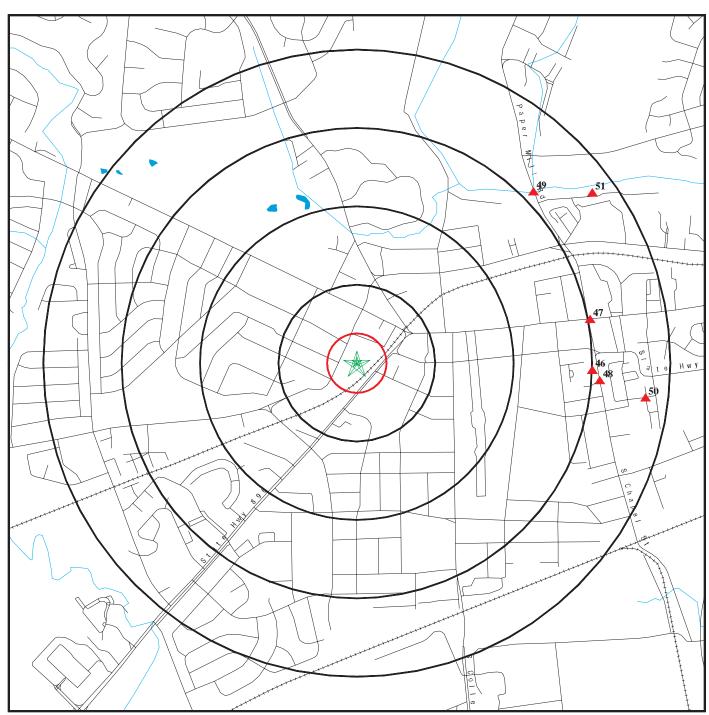
Street Name	Dist/Dir	Street Name	Dist/Dir
Amstel Ave	0.06 ESE		
Amstel Way	0.13 ESE		
Beverly Rd	0.15 SSW		
Cheltenham Rd	0.06 West		
Church St	0.22 NNE		
College Towne Dr	0.19 South		
Corbit St	0.24 NNW		
Dallam Rd	0.07 NNW		
Forest Ln	0.08 NNE		
Hillside Rd	0.05 WNW		
Hullihen Ct	0.20 WSW		
Kent Way	0.22 SE		
Old Oak Rd	0.22 WNW		
Orchard Rd	0.21 ESE		
Ramp	0.18 NE		
Service Rd	0.22 East		
State Hwy 273	0.13 ENE		
State Hwy 896	0.06 SE		
Sypherd Dr	0.10 WSW		
Thompson Ln	0.10 ENE		

Environmental FirstSearch 1.000 Mile Radius

1.000 Mile Hadius
ASTM MAP: NPL, RCRACOR, STATES Sites



103 HILLSIDE ROAD NEWARK, DE 19711



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 39.6816 Longitude: 75.7594)

▲ Identified Sites Inc

National Priority List Sites

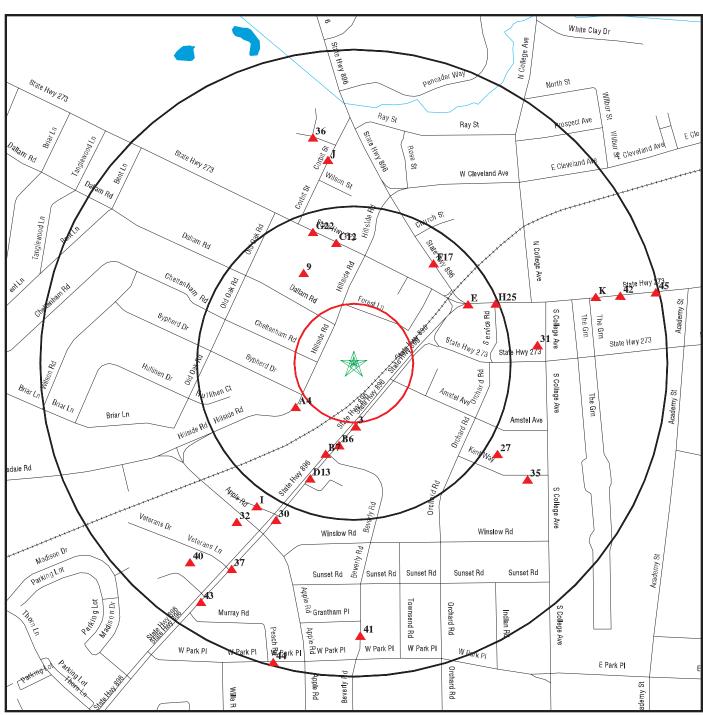
Indian Reservations BIA

Environmental FirstSearch 0.500 Mile Radius

0.500 Mile Radius
ASTM MAP: CERCLIS, RCRATSD, LUST, SWL



103 HILLSIDE ROAD NEWARK, DE 19711



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★ Target Property (Latitude: 39.6816 Longitude: 75.7594)

Identified Sites

Indian Reservations BIA

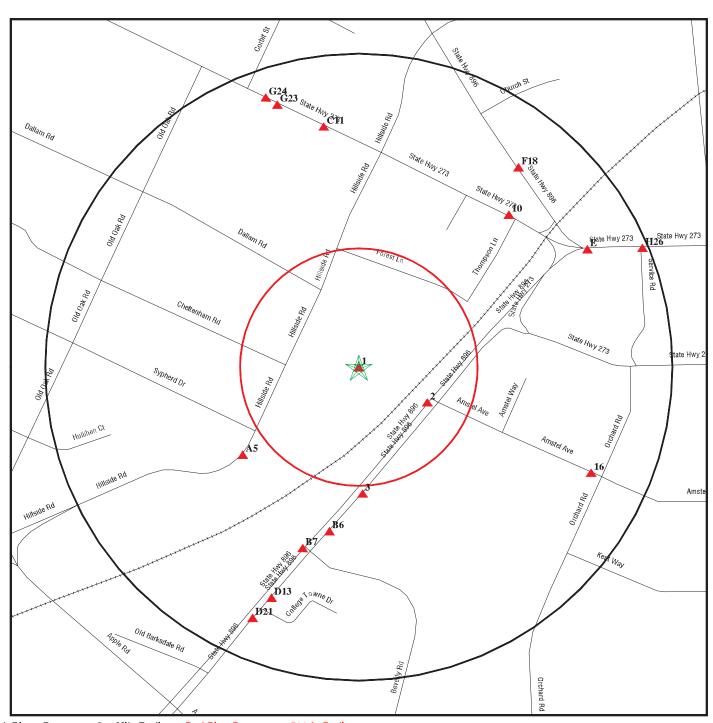
National Priority List Sites

Environmental FirstSearch 0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



103 HILLSIDE ROAD NEWARK, DE 19711



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Target Property (Latitude: 39.6816 Longitude: 75.7594)

Identified Sites

Indian Reservations BIA

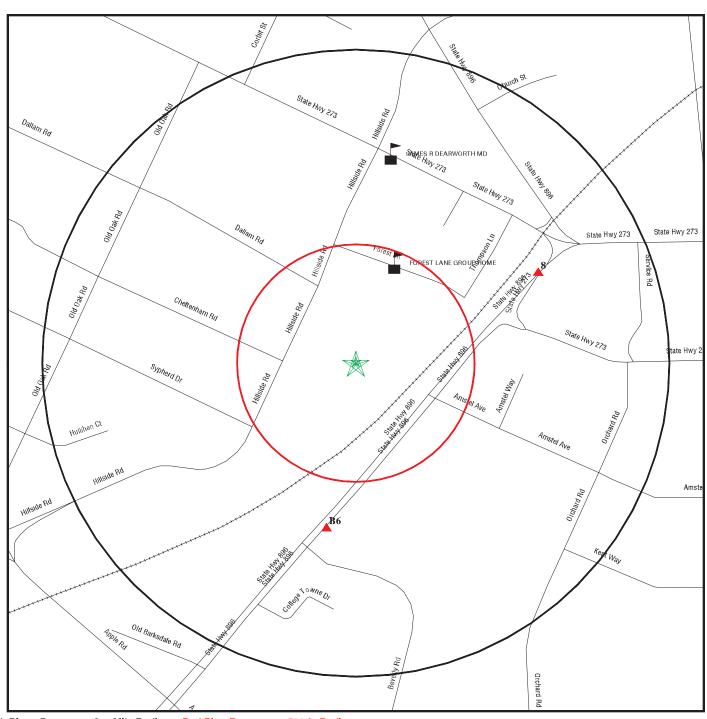
National Priority List Sites

Environmental FirstSearch 0.25 Mile Radius

0.25 Mile Radius Non ASTM Map, Spills, FINDS



103 HILLSIDE ROAD NEWARK, DE 19711



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 39.6816 Longitude: 75.7594)
- ▲ Identified Sites

Indian Reservations BIA

Sensitive Receptors

National Priority List Sites



103 HILLSIDE ROAD NEWARK, DE 19711



Map Image Position: TP
Map Reference Code & Name: 39075-F7 Newark West
Map State(s): DE PA MD
Modified Date: 1993
Map Image Position: E
Map Reference Code & Name: 39075-F6 Newark East
Map State(s): DE
Modified Date: 1993

Modified Date: 1993