

CITY OF COVINGTON
333 W. LOCUST STREET
CITY HALL – COVINGTON, VIRGINIA 24426
www.covington.va.us
PH: 540-965-6356
FAX: 540-965-6397



INVITATION FOR BID
December 20, 2021

Various Structures-Former Nettleton Complex 605 S. Lexington Street

DEMOLITION AND REMOVAL OF STRUCTURES

SECTION I: INSTRUCTIONS TO BIDDERS

1. The City of Covington is soliciting **sealed** Bids for the goods or services specified below and in accordance with all SECTIONS of this Invitation for Bid (IFB).
2. All Bids shall be submitted by 2:00 P.M. on Wednesday, January 19th, 2022. Sealed Bids must be delivered to the City of Covington, Development Services, 333 W. Locust St., Covington, VA 24426. It is the bidder's responsibility to confirm that all bids are received by the City of Covington prior to the time stated above.
3. Sealed Bids should be returned in a sealed envelope clearly marked **"Bid Response – Various Structures-Former Nettleton Complex 605 S. Lexington Street"** on the outside of the envelope and should be marked to the attention of Patrick Madigan.
4. Bidder's name should also be clearly marked on the outside of the envelope.
5. Responses should be signed below.
6. Responses must be submitted on this form and provided attachments.
7. Bids received after the deadline will not be accepted.
8. The Bidder must provide all exceptions to this Invitation for Bid in writing, to be included with the Bid.
9. Address all inquiries and correspondence regarding this IFB to:
David Bryant
Director of Finance
[Email: dbryant@covington.va.us](mailto:dbryant@covington.va.us)
Phone: 540-965-6310
10. Pursuant to Virginia Code § 2.2-4311.2 each bidder or offeror organized or authorized to transact business in the Commonwealth of Virginia pursuant to Title 13.1 or Title 50 of the Code of Virginia, (1950), as amended, or as otherwise required by law, is required to include in its bid its Virginia State Corporation Commission (SCC) Identification Number. Any bidder or offeror that is not required to be authorized to transact business in the Commonwealth of Virginia as a domestic or foreign business entity under Title

13.1 or Title 50 or as otherwise required by law is required to include in its bid or proposal a statement describing why the bidder is not required to be so authorized.

11. The City of Covington will grant salvage rights to successful bidders to offset the cost of the demolition.

Bidders should complete the following:

- A. _____ Bidder is a Virginia business entity organized and authorized to transact business in Virginia and such bidder's SCC Identification Number is _____.

- B. _____ Bidder is an out-of-state (foreign) business entity authorized to transact business in Virginia and such bidder's SCC Identification Number is _____.

- C. _____ Bidder does not have an Identification Number issued to it by the SCC and such bidder is not required to be authorized to transact business in Virginia by the SCC for the following reason(s):

Please attach additional sheets of paper if you need more space to explain why such bidder is not required to be authorized to transact business in Virginia.

- 13. We will have on site meetings with contractors as requested to review the project.
- 14. Each bidder shall include on the bid form the name of at least three commercial references for similar work, including the name and telephone number of a contact at the referenced company on BID FORM C appearing in SECTION VII: BID FORMS.
- 15. Each bidder shall complete and submit with its bid the Workers' Compensation Certificate of Coverage BID FORM F appearing in SECTION VII: BID FORMS. No award shall be made to any bidder who fails to show such evidence of the required Workers' Compensation Coverage.
- 16. Each bidder shall submit bonds if required. See Special Terms and Conditions for details on bond requirements.
- 17. Bid opening will take place immediately following bid closing at the City of Covington, City Hall, 333 W. Locust Street, Covington, VA 24426 at 2:00 PM.

BIDDER INFORMATION:

The Bidder should complete this section entirely.

CERTIFICATION: IN ACCORDANCE WITH THIS INVITATION FOR SEALED BID AND SUBJECT TO ALL TERMS AND CONDITIONS IMPOSED HEREIN AND IN ATTACHMENTS, THE UNDERSIGNED OFFERS AND AGREES TO FURNISH THE ITEM(S) FOR THE PRICE(S) OFFERED, AND CERTIFIES THAT HE OR SHE IS AUTHORIZED TO MAKE SUCH AN OFFER.

FULL LEGAL NAME (PRINT) (Company name as it appears with your Federal Taxpayer Number)		FEDERAL TAXPAYER NUMBER (ID#)	CALENDAR DAYS FOR PROJECT COMPLETION
BUSINESS NAME/DBA NAME/TA NAME (If different than the Full Legal Name)		FEDERAL TAXPAYER NUMBER (If different than ID# above)	TERMS NET 60
PURCHASE ORDER or NOTICE TO PROCEED ADDRESS		PAYMENT ADDRESS	
CONTACT NAME/TITLE (PRINT)		SIGNATURE (IN INK)	DATE
E-MAIL ADDRESS	TELEPHONE NUMBER	TOLL FREE TELEPHONE NUMBER	FAX NUMBER

SECTION II: PURPOSE

The intent and purpose of this sealed Invitation for Bid (IFB) is to establish a contract with a qualified contractor to demolish and remove Various Structures-Former Nettleton Complex 605 S. Lexington Street, which contain asbestos and/or lead paint.

SECTION III: CONTRACT PERIOD

The initial term of the contract shall be from execution until satisfactory completion of the project. The City expects that this work should take no longer than 60 calendar days.

SECTION IV: SCOPE OF WORK

The City needs the service of a contractor that will demolish, remove and dispose of various structures and utility connections located at what was known as the Former "Nettleton Complex", 605 S. Lexington Street, Covington, VA 24426. Contractor will be responsible to demolish, remove and dispose of various concrete

parking islands in the adjacent parking lots and their concrete patching in kind and restoral to a smooth surface. Structures requiring demolition and removal from site are as follows; the former true value hardware store building, garage and office building and one tertiary structure adjacent to the Nettleton Planing Mill. (See Attachment A for specific structures and utilities designated for demolition and removal) Buildings are to be demolished to the finished floor slab with the exception of the True Value Two Story Hardware Store Structure, it shall be demolished to grade and “clean fill” provided, 3/4” clean crushed stone or better to return the finished elevation to the adjacent parking lot elevation. Additive Bid Option Item 1 calls for the installation of a fabric coated chain link fence and gate to be installed starting at the south-east corner of S. Lexington Ave running west to the corner of the property located next to the channelized City Storm water Ditch.

Contractors Work hours will be M-F 0730-1630. Equipment and material laydown is provided for the contractor see (Attachment B). Access for the City’s Public Work Staff shall be un-inhibited by the contractor and clear egress lane shall be kept and traffic control as necessary for city personnel to gain access to city owned vehicles, heavy equipment and materials co-located on/near the Nettleton compound.

Contractor is responsible for all notifications, permits, and applications to perform the scope of work detailed below to the following State and Federal Agency’s

The presence of Asbestos and Lead paint has been determined in the structures. The Virginia Department of Labor and Industry (DOLI) enforces asbestos requirements related to demolition and renovation activities.

Asbestos Contractor Notification Requirements: DOLI’s Asbestos Notification and Permit Program regulations require written notification by licensed asbestos contractors for any asbestos abatement project that is at least ten linear or ten square feet. A notification is not required for nonfriable asbestos containing roofing, flooring, or siding materials which when installed, encapsulated, or removed do not become friable. Notifications must be submitted 20 calendar days prior to starting the asbestos project. Notifications should be sent to the address below by certified mail or hand delivery. Notifications may also be sent by facsimile (FAX) transmission for projects that do not require a fee or projects with fees paid by credit card. A notification form can be obtained online from DOLI at:

http://www.doli.virginia.gov/leadasbestos/leadasbestos_forms.html or by contacting the Department in writing at the address below: Asbestos Program Department of Labor and Industry Powers-Taylor Building 13 South Thirteenth Street Richmond, VA. 23219 Phone (804) 786-9865 Fax (804) 371-7634

The EPA must also be notified for any asbestos projects that are at least 160 square or 260 linear feet and essentially for all demolition projects, regardless of whether asbestos containing materials are present in the structure or facility. Notifications required by the EPA must be sent to the Department as described above except the notification period is 10 working days. *Note: The EPA does not allow FAX transmission. NESHAP required notifications must be mailed to the EPA at the address below: Asbestos Coordinator USEPA Region III Mail Code 3LC62 1650 Arch St. Philadelphia, PA 19103-2029

All asbestos-containing waste materials must be disposed of in accordance with Section 620 of the Virginia Solid Waste Management Regulations.

The following will be provided upon request to assist with in-situ site characterization and building material and physical features of the structures requiring demolition.

PHASE I ENVIRONMENTAL SITE ASSESSMENT, Former Nettleton Planing Mill and True Value Hardware Site, 605 S. Lexington Avenue, Covington, Virginia. PREPARED FOR: Alleghany Highlands Economic Development Corporation and the United States Environmental Protection Agency USEPA Brownfields Assessment Grant Number: # BF – 96359901– 0 MAY 5, 2020, DAA Project Number: 18010252-010101

SECTION V: BID FORMS

A. PRICING SCHEDULE

The Bidder shall include a lump sum price for the entire service. Bids will only be accepted where pricing is submitted on this Bid Form. Vendor quotations and other supporting documentation can be included with the Bid, but Bids may be rejected if the Pricing Schedule is not completed and returned with Bid. Lump Sum Bid Price will be for services described in the Scope of Work in this solicitation.

General Description of Service	Lump Sum Bid Price
Equipment, labor, materials, and services necessary to demolish remove and dispose Various Structures-Former Nettleton Complex 605 S. Lexington Street, Covington, VA 24426; including proper disposal of all materials; per the Scope of Work and Requirements of this Invitation for Bid	\$
Additive Bid Option Item 1 : Installation of a fabric coated chain link fence and gate starting at the south-east corner of S. Lexington Ave running west to the corner of the property located next to the channelized City Storm water Ditch.	\$

B. EXCEPTIONS:

Bidders must list all exceptions to specifications and requirements of this IFB:

*Note above if there are further exceptions and list them on a separate page and include with bid response.

C. REFERENCES:

Bidders must provide at least 3 references for services provided to customers similar to City of Covington. (Attach additional sheets if necessary):

Reference Name	Address	Phone #	Contact Person	Nature of Contract	Date Completed

Employees: The Contractor has _____ (number) of employees available to his/her company to perform the services as needed for this contract.

D. CERTIFICATIONS

The bidder shall identify as applicable, but not limited to, the following professional licenses and/or certifications that are held and are currently valid.

Certification Name	License or Certificate #	Issue Date	Expiration Date
Commonwealth of Virginia Contractor's License			
Commonwealth of Virginia Asbestos Removal License			
Commonwealth of Virginia Lead Abatement License			
Other:			
Other:			

E. WORKER'S COMPENSATION CERTIFICATE OF COVERAGE

COMMONWEALTH OF VIRGINIA WORKERS' COMPENSATION

Certificate of Coverage

Section 11-46.3, Code of Virginia, requires contractors and subcontractors to obtain and maintain workers' compensation insurance while performing work on behalf of the Commonwealth of Virginia, its departments, institutions or agencies. This same requirement applies on behalf of local governments.

Evidence of coverage must be provided prior to commencement of work.

This form must be returned to the organization contracting the work.

The undersigned organization stipulates that it:

- A. has workers' compensation insurance and is in compliance with the Workers' Compensation statutes of the Commonwealth of Virginia _____ Yes _____ No

Insurance Company _____

Policy expiration date _____ or,

B. is self-insured for workers' compensation _____ Yes.

Title of Contract:

PROJECT:

Contract Number: _____

Signed by: _____

Title: _____

Firm Name: _____

Address: _____

ATTACHMENT B
GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

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1. DEFINITIONS

Whenever used in these General Conditions of the Construction Contract ("General Conditions") or in the Contract Documents, the following terms have the meanings indicated, which are applicable to both the singular and plural and the male and female gender thereof:

Change Order: A document (included as part of the Contract Documents) issued on or after the effective date of the Contract Between Owner and Contractor (included as part of the Contract Documents) which is agreed to by the Contractor and approved by the Owner, and which authorizes an addition, deletion, or revision in the Work, including any adjustment in the Contract Price and/or the Contract Completion Date. The term Change Order also includes written orders to proceed issued pursuant to Section 38(a)(3). A Change Order, once signed by all parties, is incorporated into and becomes a part of the Contract.

City: Covington, Virginia, which is a party to the Contract. For purposes of the Contract, the term Owner shall include the City, whether or not the City owns the site or the building.

Code of Virginia: The *Code of Virginia*, 1950, as amended. Sections of the Code referred to herein are denoted by § xx-xx using standard Virginia Code Commission designations.

Construction: The term used to include new construction, reconstruction, renovation, restoration, major repair, demolition, and all similar work upon buildings and ancillary facilities, including any draining, dredging, excavation, grading, or similar work upon real property.

Contract: The Contract Between Owner and Contractor (included as part of the Contract Documents), hereinafter referred to as the Contract.

Contract Completion Date: The date by which the Work must be substantially complete. The Contract Completion Date is customarily established in the Notice to Proceed, based on the Time for Completion. In some instances, however, the Contract contains a mandatory Contract Completion Date, which shall be stated in the Invitation for Bid or Request for Proposal, as applicable.

Contract Documents: The Contract between Owner and Contractor (included as part of the Contract Documents) signed by the Owner and the Contractor and any documents expressly incorporated therein. Such incorporated documents customarily include the bid submitted by the Contractor, these General Conditions, any Supplemental General Conditions, any Special Conditions, the plans and the specifications, and all modifications, including addenda and subsequent Change Orders.

Contract Price: The total compensation payable to the Contractor for performing the Work, subject to modification by Change Order.

Contractor: The person with whom the Owner has entered into a contractual agreement to do the Work on this project.

Date of Commencement: the date as indicated in the written Notice to Proceed, the receipt of the earliest Building Permit, or a date mutually agreed to between the Owner and Contractor in writing, whichever is the latest.

Day(s): Calendar day(s) unless otherwise noted.

Defective: An adjective which, when modifying the word Work, refers to Work that is unsatisfactory, faulty, deficient, does not conform to the Contract Documents, **or** does not meet the requirements of inspections, standards, tests, or approvals required by the Contract Documents, or Work that has been damaged prior to Final Payment (unless responsibility for the protection thereof has been assumed by Owner at Substantial Completion).

Drawing: A page or sheet of the Plans which presents a graphic representation, usually drawn to scale,

showing the technical information, design, location, and dimensions of various elements of the Work. The graphic representations include, but are not limited to, plan views, elevations, transverse and longitudinal sections, large and small scale sections and details, isometrics, diagrams, schedules, tables, and/or pictures.

Emergency: Any unforeseen situation, combination of circumstances, or a resulting state that poses imminent danger to health, life, or property.

Final Completion Date: The date of the Owner's acceptance of the Work from the Contractor upon confirmation from Contractor that the Work is totally complete in accordance with Section 44(b).

Field Order: A written order issued by the Owner which clarifies or explains the plans or specifications, or any portion or detail thereof, without changing the design, the Contract Price, the Time for Completion, or the Contract Completion Date.

Final Payment: The final payment that the Contractor receives pursuant to the applicable provisions of Section 36, except in the event no final payment is made due to termination of the Contract under either Section 41 or 42. In the event of a termination for cause under Section 41, the Final Payment shall be when the termination became effective. In the event of a termination for convenience under Section 42, the Final Payment shall be either the payment of compensation for termination that the Contractor receives according to the provisions of Subsection 42, or the Owner's determination that no compensation for termination is due the Contractor under Subsection 42, as the case may be.

Float: The excess time included in a construction schedule to accommodate such items as inclement weather and associated delays, equipment failures, and other such unscheduled events. It is the contingency time associated with a path or chain of activities and represents the amount of time by which the early finish date of an activity may be delayed without impacting the critical path and delaying the overall completion of the Project. Any difference in time between the Contractor's approved early completion date and the Contract Completion Date shall be considered a part of the Project Float.

Float, Free: The time (in days) by which an activity may be delayed or lengthened without impacting upon the start day of any activity following in the chain.

Float, Total: The difference (in days) between the maximum time available within which to perform an activity and the duration of an activity. It represents the time by which an activity may be delayed or lengthened without impacting the Time for Completion or the Contract Completion Date.

Notice: All written notices, including demands, instructions, claims, approvals and disapprovals, required or authorized under the Contract Documents. Any written notice by either party to the Contract shall be sufficiently given by any one or combination of the following, whichever shall first occur: (1) delivered by hand to the last known business address of the person to whom the notice is due; (2) delivered by hand to the person's authorized agent, representative or officer wherever they may be found; or (3) enclosed in a postage prepaid envelope addressed to such last known business address and delivered to a United States Postal Service official or mailbox. Notice is effective upon such delivery. All notices to the Owner should be directed to the Project Manager.

If the Owner and the Contractor agree in writing that Notices transmitted by Facsimile (Fax) or e-mail are acceptable for the Project, such Notice shall be transmitted to the Fax number or e-mail address listed in the agreement and shall have a designated space for the Fax or e-mail Notice recipient to acknowledge his receipt by authorized signature and date. The Fax or e-mail Notice with authorized signature acknowledging receipt shall be Faxed or e-mailed back to the sender. The Faxed or e-mailed Notice shall be effective on the date it is acknowledged by authorized signature. All Faxed or e-mailed Notices shall also be sent by hard copy, which shall be effective upon delivery, as provided herein. Notice shall be effective upon the date of acknowledgment of the Faxed or e-mailed Notice or the date of delivery, whichever occurs first.

Notice to Proceed: A written notice given by the Owner to the Contractor fixing the date on which the Contract time will commence for the Contractor to begin the prosecution of the Work in accordance with the requirements of the Contract Documents. The Notice to Proceed will customarily identify a Contract

Completion Date.

Owner: The public body with whom the Contractor has entered into a contractual agreement and for whom the Work or services is to be provided. The term "Owner," as used herein, shall also mean the City.

Person: This term includes any individual, corporation, partnership, association, company, business, trust, joint venture, or other legal entity.

Plans: The term used to describe the group or set of project-specific drawings which are included in the Contract Documents.

Project: The term used instead of the specific or proper assigned title of the entire undertaking which includes, but is not limited to, the "Work" described by the Contract Documents.

Project Inspector: One or more persons employed by the Owner to inspect the Work for the Owner and/or to document and maintain records of activities at the Site to the extent required by the Owner. The Owner shall notify the Contractor in writing of the appointment of such Project Inspector(s). The scope of the Project Inspector's authority with respect to the Contractor is limited to that indicated in Section 16(e) and (f) and as supplemented by the Owner in writing to the Project Inspector and to the Contractor.

Project Manager: The Project Manager as used herein shall be the Owner's designated representative on the Project. The Project Manager shall be the person through whom the Owner generally conveys written decisions and notices. All notices due the Owner and all information required to be conveyed to the Owner shall be conveyed to the Project Manager. The scope of the Project Manager's authority is limited to that authorized by the Owner, who shall provide written information to the Contractor at the Preconstruction meeting defining those limits. Upon receipt of such information, the Contractor shall be on notice that it cannot rely on any decisions of the Project Manager outside the scope of his authority. Nothing herein shall be construed to prevent the Owner from issuing any notice directly to the Contractor. The Owner may change the Project Manager from time to time and may, in the event that the Project Manager is absent, disabled or otherwise temporarily unable to fulfill his duties, appoint an interim Project Manager.

Provide: Shall mean furnish and install ready for its intended use.

Schedule of Values: The schedule prepared by the Contractor and acceptable to the Owner which indicates the value of that portion of the Contract Price to be paid for each trade or major component of the Work.

Site: Shall mean the location at which the Work is performed or is to be performed.

Specifications: That part of the Contract Documents containing the written administrative requirements and the technical descriptions of materials, equipment, construction systems, standards, and workmanship which describe the proposed Work in sufficient detail and provide sufficient information for the Building Official to determine code compliance and for the Contractor to perform the Work. (The General Conditions, any Supplemental General Conditions, various bidding information and instructions, and blank copies of various forms to be used during the execution of the Work are usually bound with the Specifications.)

Subcontractor: A person having a direct contract with Contractor or with any other Subcontractor for the performance of the Work. Subcontractor includes any person who provides on-site labor but does not include any person who only furnishes or supplies materials for the Project.

Submittals: All shop, fabrication, setting and installation drawings, diagrams, illustrations, schedules, samples, and other data required by the Contract Documents which are specifically prepared by or for the Contractor to illustrate some portion of the Work and all illustrations, brochures, standard schedules, performance charts, instructions, diagrams, and other information prepared by a Supplier and submitted by the Contractor to illustrate material or equipment conformance of some portion of the Work with the requirements of the Contract Documents.

Substantial Completion: The condition when the Owner agrees that the Work, or a specific portion thereof,

is sufficiently complete, in accordance with the Contract Documents, so that it can be utilized by the Owner for the purposes for which it was intended.

Supplemental General Conditions: That part of the Contract Documents which amends or supplements the General Conditions.

Supplier: A manufacturer, fabricator, distributor, materialman, or vendor who provides material for the Project but does not provide on-site labor.

Time for Completion: The number of consecutive calendar days following the Date of Commencement which the Contractor has to substantially complete all Work required by the Contract.

Underground Facilities: All pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities which are or have been installed underground to furnish any of the following services or materials: electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, sewage and drainage removal, traffic, or other control systems for water.

Work: The services performed under this Contract including, but not limited to, furnishing labor and furnishing and incorporating materials and equipment into the construction. The Work also includes the entire completed construction, or the various separately identifiable parts thereof, required to be provided under the Contract Documents or which may reasonably be expected to be provided as part of a complete, code compliant and functioning system for those systems depicted in the plans and specifications.

2. CONTRACT DOCUMENTS

- (a) The Contract Between Owner and Contractor, the Workers' Compensation Certificate of Coverage, the Standard Performance Bond, the Standard Labor and Material Payment Bond, the Schedule of Values and Certificate for Payment, the Affidavit of Payments of Claims, the Contractor's Certificate of Substantial Completion, and the Contractor's Certificate of Completion are forms incorporated in these General Conditions by reference and are made a part hereof to the same extent as though fully set forth herein.
- (b) All time limits stated in the Contract Documents, including but not limited to the Time for Completion of the Work, are of the essence of the Contract.
- (c) The Contract Between Owner and Contractor shall be signed by the Owner and the Contractor in as many original counterparts as may be mutually agreed upon, each of which shall be considered an original.
- (d) Anything called for by one of the Contract Documents and not called for by the others shall be of like effect as if required or called for by all, except that a provision clearly designed to negate or alter a provision contained in one or more of the other Contract Documents shall have the intended effect. In the event of conflicts among the Contract Documents, the Contract Documents shall take precedence in the following order: the Contract between Owner and Contractor; the Supplemental General Conditions; the General Conditions; the Special Conditions; the specifications with attachments; and the plans.
- (e) If any provision of this Contract shall be held invalid by any court of competent jurisdiction, such holding shall not invalidate any other provision.
- (f) All correspondence, invoices, memoranda, submittals and other documents related to this Project whether generated by the Owner, the Contractor or others should be identified at the beginning of the document with City project name. Additional identification such as a job number, purchase order number, or similar identifying information may also be shown at the generator's option.

3. LAWS AND REGULATIONS

- (a) The Contractor shall comply with all laws, ordinances, rules, regulations and lawful orders of any public authority bearing on the performance of the Work and shall give all notices required thereby. The Contractor shall assure that all Subcontractors and tradesmen who perform Work on the project are properly licensed by the Department of Professional and Occupational Regulation as required by Title 54.1, Chapter 11, Articles 1 and 3 and by applicable regulations.
- (b) This Contract and all other contracts and subcontracts are subject to the provisions of Articles 3 and 5, Chapter 4, Title 40.1, *Code of Virginia*, relating to labor unions and the "right to work." The Contractor and its Subcontractors, whether residents or nonresidents of the Commonwealth, who perform any Work related to the Project shall comply with all of the said provisions.
- (c) IMMIGRATION REFORM AND CONTROL ACT OF 1986: By signing this Contract, the Contractor certifies that it does not and will not during the performance of this Contract violate the provisions of the Federal Immigration Reform and Control Act of 1986, which prohibits employment of illegal aliens.
- (d) E-VERIFY PROGRAM: In furtherance of the Contractor's obligations under subsection (c), City encourages any employer with more than an average of 50 employees for the previous 12 months entering into a contract in excess of \$50,000 with any agency of the Commonwealth to perform work or provide services pursuant to such contract shall register and participate in the E-Verify program to verify information and work authorization of its newly hired employees performing work pursuant to such public contract. Any such employer who fails to comply with these provisions may be debarred from contracting with any agency of the Commonwealth for a period up to one year. Such debarment may cease upon the employer's registration and participation in the E-Verify program. If requested, the employer shall present a copy of their Maintain Company page from E-Verify to prove that they are enrolled in E-Verify.
- (e) The provisions of all rules and regulations governing safety as adopted by the Safety Codes Commission of the Commonwealth of Virginia and as issued by the Department of Labor and Industry under Title 40.1 of the *Code of Virginia* shall apply to all Work under this Contract. Inspectors from the Department of Labor and Industry shall be granted access to the Work for inspection without first obtaining a search or administrative warrant.
- (f) The Contractor is responsible for ensuring that all of its Work complies with the provisions of the Virginia Uniform Statewide Building Code, the Statewide Fire Prevention Code, and other requirements of governmental authority relating to safe construction.
- (g) The Contractor shall include in each of its subcontracts a provision requiring each Subcontractor to include or otherwise be subject to the same payment and interest requirements in Subsections (a), (b), and (c) of Section 37 of these General Conditions with respect to each lower-tier Subcontractor and Supplier.
- (h) The Contractor, if not licensed as an asbestos abatement contractor in accordance with § 54.1-514, *Code of Virginia*, shall have all asbestos-related Work performed by subcontractors who are duly licensed as asbestos contractors for the Work required.
- (i) Lead Based Paint Activities: If the Contract Documents indicate that lead based paint is present on existing materials, components, or surfaces, the Contractor shall conform to the following:
 - (1) The requirements set forth in 40 C.F.R. Part 745, to the extent applicable.
 - (2) The requirements for employee protection contained in 29 C.F.R. Part 1926, Subpart D, and the requirements for record-keeping contained 29 C.F.R. Part 1910.
 - (3) The requirements for lead-based contractors contained in 16 V.A.C. § 25-35.

- (j) If the Contractor violates laws or regulations that govern the Project, the Contractor shall take prompt action to correct or abate such violation and shall indemnify and hold the Owner harmless against any fines, and/or penalties that result from such violation. To the extent that such violation is the result of negligence or other actionable conduct of the Contractor, the Contractor shall indemnify and hold the Owner harmless against any third party claims, suits, awards, actions, causes of action or judgments, including but not limited to attorney's fees and costs incurred thereunder, that arise or result from such violation.
- (k) If the Work includes any land disturbing activities, the Contractor shall have on-site an individual certified by the Department of Environmental Quality as a Responsible Land Disturber in accordance with § 10.1-563, *Code of Virginia*.
- (l) The Contractor is neither required nor prohibited from entering into or adhering to agreements with one or more labor organizations, or otherwise discriminating against subcontractors for becoming or refusing to become, or remaining signatories to or otherwise adhering to, agreements with one or more labor organizations. This section does not prohibit contractors or subcontractors from voluntarily entering into agreements with one or more labor organizations. Both the City and Contractor are entitled to injunctive relief to prevent any violation of this section.

This section does not apply to any public-private agreement for any construction in which the private body, as a condition of its investment or partnership with the state agency, requires that the private body have the right to control its labor relations policy and perform all work associated with such investment or partnership in compliance with all collective bargaining agreements to which the private party is a signatory and is thus legally bound with its own employees and the employees of its contractors and subcontractors in any manner permitted by the National Labor Relations Act, 29 U.S.C. § 151 et seq., or the Railway Labor Act, 45 U.S.C. § 151 et seq.

This section does not prohibit an employer or any other person covered by the National Labor Relations Act or the Railway Labor Act from entering into agreements or engaging in any other activity protected by law.

This section shall not be interpreted to interfere with the labor relations of persons covered by the National Labor Relations Act or the Railway Labor Act.

4. NONDISCRIMINATION

- (a) Section 2.2-4311 of the *Code of Virginia* is applicable to the Contractor's performance under this Contract. It provides as follows:
 - 1. During the performance of this Contract, the Contractor agrees as follows:
 - a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such Contractor is an equal opportunity employer.
 - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

2. The Contractor will include the provisions of the foregoing paragraphs a, b, and c in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.”
- (b) Where applicable, the Virginians with Disabilities Act and the federal Americans with Disabilities Act shall apply to the Contractor and all Subcontractors.

5. PROHIBITION OF ALCOHOL AND OTHER DRUGS

- (a) Section 2.2-4312 of the *Code of Virginia* is applicable to the Contractor’s performance under this Contract. It provides as follows:

During the performance of this contract, the contractor agrees to (i) provide a drug-free workplace for the contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor. For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a contractor in accordance with this chapter, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

- (b) The Contractor shall also establish, maintain and enforce policies which prohibit the following acts by all Contractor, Subcontractor and Supplier personnel at the Site:
 - (1) The manufacture, distribution, dispensation, possession, or use of alcohol, marijuana, or other drugs, except possession and medically prescribed use of prescription drugs; and
 - (2) The impairment of judgment or physical abilities due to the use of alcohol, marijuana, or other drugs, including impairment from prescription drugs.

6. TIME FOR COMPLETION

- (a) The Time for Completion shall be designated by the Owner on the Invitation for Bids, Request for Proposals, or other prebid/proposal documents. In some instances, the Time for Completion may be stated on the Invitation for Bids, Request for Proposals, or other prebid/pre-proposal document in the form of a Contract Completion Date. The Work must be substantially completed by the Time for Completion or the Contract Completion Date. Unless otherwise specified, the Contractor shall achieve Final Completion within thirty (30) days after the date of Substantial Completion.
- (b) The Time for Completion shall be stated in the Contract between Owner and Contractor and shall become a binding part of the Contract upon which the Owner may rely in planning the use of the facilities to be constructed and for all other purposes. If the Contractor fails to substantially complete the Work within the Time for Completion or Contract Completion Date, as set forth in the Contract, he shall be subject to payment of actual damages incurred by the Owner or liquidated damages, if provided for in the Contract.
- (c) The Contractor, in submitting his bid or proposal, acknowledges that he has taken into consideration normal weather conditions. Normal weather does not mean statistically average weather, but rather means a range of weather patterns which might be anticipated based on weather data for the past ten (10) years (i.e., conditions which are not extremely unusual). Normal weather conditions shall be determined from the public historical records available, including the U.S. Department of Commerce, Local Climatological Data Sheets, National Oceanic and Atmospheric Administration / Environmental Data and Information Service, and the National

Climatic Center and National Weather Service. The data sheets to be used shall be those for Bath City, Virginia. No additional compensation will be paid to the Contractor because of adverse weather conditions; however, an extension of time for abnormal weather will be considered by the Owner under the following conditions, all of which must be strictly complied with by the contractor:

- (1) The request for additional time shall be further substantiated by weather data collected during the period of delay at the Site. Said data must demonstrate that an actual departure from normal weather occurred at the Site during the dates in question.
 - (2) The extension requested must be supported by a delay in completion of the entire Project shown on the critical path of the accepted Project Schedule or the approved bar graph schedule required for the Project. Extensions will be granted only for delays in completion of the Project, not for that portion of any delay which consumes only "float" time.
 - (3) A request for extension of time based on abnormal weather must be made in writing within fourteen (14) calendar days of the completion of the calendar month during which abnormal weather is claimed at the Site.
 - (4) All of the evidence and data supporting the request (including both historical data and the recordings at the Site during the time of delay) must be furnished to the Owner before any consideration will be given to the request. That supporting data shall be submitted by the end of the calendar month following the month for which the request is made.
- (d) The failure by the Contractor to comply with any and all of the conditions in (c) above shall constitute a waiver of claims for the extension of time for abnormal weather.
- (e) The Contractor represents and agrees that he has taken into account in his bid the requirements of the bid documents, the Contract Documents, local conditions, availability of materials, equipment, and labor, and any other factors which may affect the performance of the Work. The Contractor agrees and warrants that he will achieve Substantial Completion of the Work to allow the Owner to have Beneficial Occupancy not later than the Time for Completion or Contract Completion Date. The Contractor agrees and warrants that he will achieve Final Completion of the Work (the entire completion of all Work, including "punch list" items), not later than thirty (30) days after achieving Substantial Completion.

7. CONDITIONS AT SITE

- (a) The Contractor shall have visited the Site prior to bidding and is totally responsible for having ascertained pertinent local conditions such as location, accessibility, and general character of the Site, and the character and extent of existing conditions, improvements, and work within or adjacent to the Site. Claims, which result from the Contractor's failure to do so, will be deemed waived.
- (b) If, in the performance of the Contract, hidden physical conditions are exposed revealing unusual or materially different conditions from those ordinarily encountered or inherent in work of this nature, or if subsurface or latent conditions at the Site are found which are materially different from those frequently present in the locality or from those indicated in the Contract Documents, the Contractor must report such conditions to the Owner before the conditions are disturbed. Upon such notice, or upon its own observation of such conditions, the Owner shall promptly propose such changes in the Contract Documents as it finds necessary to conform to the different conditions. Any change in the cost of the Work or additional time needed for completion must be requested pursuant to Sections 38, 39, and/or 43 of these General Conditions.
- (c) If the Contractor, during the course of the Work, observes the existence of any material which he knows, should know, or has reason to believe is hazardous to human health, the Contractor shall promptly notify the Owner. The Owner will provide the Contractor with instructions regarding the disposition of the material. The Contractor shall not perform any Work involving the material or

any Work causing the material to be less accessible prior to receipt of special instructions from the Owner.

8. CONTRACT SECURITY

- (a) For contracts with a value exceeding five hundred thousand dollars (\$500,000), the Contractor shall deliver to the Owner or its designated representative, a Standard Performance Bond and a Standard Labor and Material Payment Bond, forms for which are enclosed in the Contract Documents, each fully executed by the Contractor and one or more surety companies legally licensed to do business in Virginia and each in an amount equal to one hundred percent (100%) of the accepted bid. If more than one Surety executes a bond, each shall be jointly and severally liable to the Owner for the entire amount of the bond. Sureties shall be selected by the Contractor, subject to approval by the Owner. No payment on the Contract shall be due and payable to the Contractor until the bonds have been approved by the Owner and the City Attorney for City, Virginia. In order to facilitate review of the bonds by the City Attorney, the power of attorney from the surety company to its agent who executes the bond shall be attached to the bond, or, if not so attached, prior to the execution of the bonds by the surety, recorded in the Office of the Clerk of Court for City, Virginia, at 1030 Mary Bethune Street LL3, , Virginia 24558-3213.
- (b) For the purposes of all Standard Labor and Material Payment Bonds entered into, the term "subcontractors" as used in § 2.2-4337(A)(2) of the *Code of Virginia* means any contractors who participated in the prosecution of the Work undertaken by the Contractor (referred to in § 2.2-4337(A)(2) of the *Code of Virginia* as the "prime contractor"), whether such contractor had a direct contract with the Contractor (prime contractor) or whether there were one or more other intervening Subcontractors contractually positioned between it and the Contractor (prime contractor).
- (c) See § 2.2-4338 of the *Code of Virginia*, for alternative forms of security for payment and/or performance bonds.
- (d) For contracts with a value of less than five hundred thousand dollars (\$500,000), the Contractor will not be required to provide a Standard Performance Bond and a Standard Labor and Material Payment Bond as described above unless the Invitation for Bid states that such bonds will be required.

9. SUBCONTRACTS

- (a) The Contractor shall, as soon as practicable after the signing of the Contract, notify the Owner in writing of the names of all Subcontractors proposed for the principal parts of the Work and of such others as the Owner may direct. Where the specifications establish qualifications or criteria for Subcontractors, manufacturers, or individuals performing Work on the Project, the Contractor shall be responsible for ascertaining that those proposed meet the criteria or qualifications. The Contractor shall not employ any Subcontractor that the Owner may, within a reasonable time, object to as unsuitable. The Owner shall not direct the Contractor to contract with any particular Subcontractor unless provided in the specifications or Invitation for Bids.
- (b) The Owner may select a particular Subcontractor for a certain part of the Work and designate on the Invitation for Bids that the Subcontractor shall be used for the part of the Work indicated and that the Subcontractor has agreed to perform the Work for the subcontract amount stipulated on the bid or Proposal form. The Contractor shall include the stipulated amount plus his Contractor markups in the bid or Proposal. In such case, the Contractor shall be responsible for that Subcontractor and its work and the Subcontractor shall be responsible to the Contractor for its work just as if the Contractor had selected the Subcontractor. If the Contractor has a reasonable objection to the Subcontractor being assigned, then the Contractor shall note the exception in his bid or proposal and the reason for the exception and maintain appropriate provisions for coordinating the work of the Subcontractor. The Owner, at its sole discretion, may accept the Contractor's bid or proposal with the exception noted and contract separately with the Subcontractor under the provisions Section 10

of the contract or assign a different Subcontractor.

- (c) The Owner shall, on request, furnish to any Subcontractor, if practicable, the amounts of payments made to the Contractor, the Schedule of Values and Requests for Payment submitted by the Contractor, and any other documentation submitted by the Contractor which would tend to show what amounts are due and payable by the Contractor to the Subcontractor.
- (d) The Contractor shall be fully responsible to the Owner for all acts and omissions of his agents and employees and all succeeding tiers of Subcontractors and Suppliers performing or furnishing any of the Work. Nothing in the Contract Documents shall create any contractual relationship between Owner and any such Subcontractor, Supplier or other person or organization, nor shall it create any obligation on the part of Owner to pay for or to see to the payment of any moneys due any such Subcontractor, Supplier, or other person or organization, except as may otherwise be required by law.
- (e) The Contractor shall be fully responsible for his invitees at the Site and for those of his Subcontractors, Suppliers, and their employees, including any acts or omissions of such invitees.
- (f) The Contractor agrees that he alone is responsible for all dealings with his Subcontractors and Suppliers, and their subcontractors, employees and invitees, including, but not limited to, the Subcontractors' or Suppliers' claims, demands, actions, disputes, and similar matters unless specifically provided otherwise by the Contract or by statute.

10. SEPARATE CONTRACTS

- (a) The Owner reserves the right to let other contracts in connection with the Project, the Work under which may proceed simultaneously with the execution of this Contract. The Contractor shall afford other separate contractors reasonable opportunity for the introduction and storage of their materials and the execution of their work. The Contractor shall cooperate with them and shall take all reasonable action to coordinate his Work with theirs. If the Owner has listed other separate contracts in the Invitation for Bids that it expects to proceed simultaneously with the Work of the Contractor, and has included the estimated timing of such other Contracts in the Invitation for Bids, the Contractor shall integrate the schedule of those separate contracts into his scheduling. The Contractor shall make every reasonable effort to assist the Owner in maintaining the schedule for all separate contracts. If the work performed by the separate contractor is defective or performed so as to prevent or threaten to prevent the Contractor from carrying out his Work according to the Contract, the Contractor shall immediately notify the Owner upon discovering such conditions.
- (b) If a dispute arises between the Contractor and any separate contractor(s) as to their responsibility for cleaning up as required by Sections 31 (c) and 31 (d) of these General Conditions, the Owner may clean up and charge the cost thereof to the respective contractors in proportion to their responsibility. If a Contractor disputes the Owner's apportionment of clean-up costs, it shall be that contractor's burden to demonstrate and prove the correct apportionment.

11. CONTRACTOR'S AND SUBCONTRACTOR'S INSURANCE

- (a) The Contractor shall not commence Work under this Contract until he has obtained all the insurance required hereunder from an insurer authorized to do business in Virginia and such insurance has been approved by the Owner; nor shall the Contractor allow any Subcontractor to commence Work on his subcontract until the same types of insurance in an appropriate amount have been obtained by the Subcontractor and approved by the Contractor. Approval of insurance by the Owner shall not relieve or decrease the liability of the Contractor under the Contract Documents.
- (b) The Contractor shall take out, and shall maintain in force at all times during the performance of the Work, Workers' Compensation and Employers' Liability Insurance for all of his employees engaged in the Work in an amount not less than the minimum required by § 2.2-4332 and § 65.2- 100 et seq. of the *Code of Virginia*. In case any of the Work is sublet, the Contractor shall require each

Subcontractor similarly to provide Workers' Compensation and Employers' Liability Insurance for all of the latter's employees to be engaged in the Work. Prior to award of the Contract, the Contractor shall submit, on the form provided by the Owner, a Certificate of Coverage verifying Workers' Compensation. The Contractor shall likewise obtain a Certificate of Coverage for Workers' Compensation coverage from each subcontractor prior to awarding the subcontract and shall provide a copy to the Owner.

- (c) During the performance of the Work under this Contract, the Contractor shall maintain commercial general liability insurance to include Premises / Operations Liability, Products and Completed Operations Coverage, Independent Contractor's Liability, Owner's and Contractor's Protective Liability, and Personal Injury Liability, which shall insure him against claims of personal injury, including death, as well as against claims for property damage, which may arise from operations under this Contract, whether such operations be by himself or by any Subcontractor, or by anyone directly or indirectly employed by either of them. The amounts of general liability insurance shall be not less than **\$1,000,000** per occurrence and **\$2,000,000** aggregate combined limit. City, Virginia, its officers, employees and agents, shall be named as additional insured with respect to the Work being procured.
- (d) During the performance of the Work under this Contract, the Contractor shall maintain automobile liability insurance which shall insure him against claims of personal injury, including death, as well as against claims for property damage, which may arise from operations under this Contract, whether such operations be by himself or by any Subcontractor, or by anyone directly or indirectly employed by either of them. The amounts of automobile insurance shall be not less than **\$1,000,000** combined limit for bodily injury and property damage per occurrence.
- (e) The Asbestos Contractor or Subcontractor, as the case may be, if any, shall provide occurrence-based liability insurance with asbestos coverages in an amount not less than **\$1,000,000** and shall name the following as additional insureds: The Commonwealth of Virginia, its officers, its employees and its agents and the Contractor (where the asbestos work is being performed by the Asbestos Subcontractor).

12. "ALL RISK" BUILDER'S RISK INSURANCE

- (a) **Contractor Controlled During Construction:** The Contractor, at his cost, shall obtain and maintain in the names of the Owner and the Contractor "all-risk" builder's risk insurance (or fire, extended coverage, vandalism, and malicious mischief insurance, if approved by the Owner and Architect/Engineer) upon the entire structure or structures on which the Work of this Contract is to be done and upon all material in or adjacent thereto which is intended for use thereon, to one hundred percent (100%) of the insurable value thereof (i.e. construction costs, soft costs, FF&E, and the residual value of the existing structure to remain). Such insurance may include a deductible provision if the Owner so provides in the Supplemental General Conditions, in which case the Contractor will be liable for such deductions, whenever a claim arises. The loss, if any, is to be made adjustable with and payable to the Owner, in accordance with its interests, as they may appear. The Owner, its officers, employees and its agents, shall be named as an additional insured in any policy of insurance issued. Written evidence of the insurance shall be filed with the Owner no later than thirty (30) days following the award of the Contract. In the event of cancellation of this insurance, not less than thirty (30) days prior written notice must be sent to the Owner. A copy of the policy of insurance shall be given to the Owner upon demand.
- (b) The value of the builder's risk insurance shall exclude the costs of excavations, backfills, foundations, underground utilities, and site work.
- (c) Any insurance provided through the Virginia Association of Counties Risk Pool (VACoRP) or other insurance or self-insurance plan of City, Virginia, on buildings, construction, additions or renovations will not extend to Contractor's nor Subcontractors' buildings, equipment, materials, tools, or supplies unless these items are to become property of the Owner upon completion of the

Project and the Owner has assumed responsibility for such items at the time of the loss.

13. TAXES, FEES, AND ASSESSMENTS

The Contractor shall, without additional expense to the Owner, pay all applicable federal, state, and local taxes, fees, and assessments except the taxes, fees, and assessments on the real property comprising the Site of the project. If the local building official inspects the Work, the Owner shall pay the resulting fees to the local building official.

14. PATENTS

The Contractor shall obtain all licenses necessary to use any invention, article, appliance, process, or technique of whatever kind and shall pay all royalties and license fees. The Contractor shall hold the Owner, its officers, agents, and employees harmless against any loss or liability for or on account of the infringement of any patent rights in connection with any invention, process, technique, article, or appliance manufactured or used in the performance of the Contract, including its use by the Owner, unless such invention, process, technique, article, or appliance is specifically named in the specifications or plans as acceptable for use in carrying out the Work. If, before using any invention, process, technique, article, or appliance specifically named in the specifications or plans as acceptable for use in carrying out the Work, the Contractor has or acquires information that the same is covered by letters of patent making it necessary to secure the permission of the patentee, or other, for the use of the same, he shall promptly advise the Owner. The Owner may direct that some other invention, process, technique, article, or appliance be used. Should the Contractor have reason to believe that the invention, process, technique, article, or appliance so specified infringes a patent, and fails to inform the Owner, he shall be responsible for any loss or liability due to the infringement.

15. RESERVED.

16. INSPECTION

- (a) All material and workmanship shall be subject to inspection, examination, and testing by the Owner, the Owner's Project Inspector if one is retained, authorized inspectors, and authorized independent testing entities at any and all times during manufacture and/or construction. The Owner shall have authority to reject defective material and workmanship and require its correction. Rejected workmanship shall be satisfactorily corrected and rejected material shall be satisfactorily replaced with proper material without charge therefor, and the Contractor shall promptly segregate and remove the rejected material from the Site. If the Contractor fails to proceed at once with replacement of rejected material and/or the correction of defective workmanship, the Owner may, by contract or otherwise, replace such material and/or correct such workmanship and charge the cost to the Contractor, or may terminate the right of the Contractor to proceed as provided in Section 41 of these General Conditions, the Contractor and surety being liable for any damage to the same extent as provided in Section 41 for termination thereunder.
- (b) Site inspections, tests conducted on Site or tests of materials gathered on Site, which the Contract requires to be performed by independent testing entities, shall be contracted and paid for by the Owner. Examples of such tests are the testing of cast-in-place concrete, foundation materials, soil compaction, pile installations, caisson bearings, and steel framing connections. The Contractor shall promptly furnish, without additional charge, all reasonable facilities, labor and materials necessary and convenient for making such tests. Except as provided in (d) below, whenever such examination and testing finds defective materials, equipment or workmanship, the Contractor shall reimburse the Owner for the cost of reexamination and retesting. Although conducted by independent testing entities, the Owner will not contract and pay for tests or certifications of materials, manufactured products, or assemblies which the Contract, codes, standards, etc., require to be tested and/or certified for compliance with industry standards such as Underwriters Laboratories, Factory Mutual, or ASTM. If fees are charged for such tests and certifications, they shall be paid by the Contractor. The Contractor shall also pay for all inspections, tests, and certifications which the Contract specifically requires him to perform or to pay, together with any inspections and tests which he

chooses to perform for his own purposes, but are not required by the Contract.

- (c) Where Work is related to or dependent on the Defective Work, the Contractor shall stop such related or dependent Work until the Defective Work or deficiency is corrected or an alternative solution is presented that is satisfactory to the Owner. Where Work is rejected because of defective material or workmanship, the Contractor shall stop like Work in other areas or locations on the Project until the matter is resolved and the Owner has approved corrective measures.
- (d) Should it be considered necessary or advisable by Owner at any time before final acceptance of the entire Work to make an examination of any part of the Work already completed, by removing or tearing out portions of the Work, the Contractor shall on request promptly furnish all necessary facilities, labor, and material to expose the Work to be tested to the extent required. If such Work is found to be defective in any respect, due to the fault of the Contractor or his Subcontractors, the Contractor shall bear all the expenses of uncovering the Work, of examination and testing, and of satisfactory reconstruction. If, however, such Work is found to meet the requirements of the Contract, the actual cost of the Contractor's labor and material necessarily involved in uncovering the Work, the cost of examination and testing, and Contractor's cost of material and labor necessary for replacement including a markup of fifteen (15%) percent for overhead and profit shall be paid to the Contractor and he shall, in addition, if completion of the Work has been delayed thereby, be granted a suitable extension of time. Notwithstanding the foregoing, the Contractor shall be responsible for all costs and expenses in removing and replacing the Work if the Contractor had covered the Work prior to any inspection or test contrary to the instructions of the Owner or Project Inspector if one is retained.
- (e) The Project Inspector, if one is retained, has the authority to recommend to the Owner that the Work be suspended when in his judgment the Contract Documents are not being followed. Any such suspension shall be continued only until the matter in question is resolved to the satisfaction of the Owner. The cost of any such Work stoppage shall be borne by the Contractor unless it is later determined that no fault existed in the Contractor's Work.
- (f) The Project Inspector, if one is retained, has the right and the authority to:
 - (1) Inspect all construction materials, equipment, and supplies for quality and for compliance with the Contract Documents and/or approved shop drawings and Submittals.
 - (2) Inspect workmanship for compliance with the standards described in the Contract Documents.
 - (3) Observe and report on all tests and inspections performed by the Contractor.
 - (4) Recommend rejection of Work which does not conform to requirements of the Contract Documents.
 - (5) Keep a record of construction activities, tests, inspections, and reports.
 - (6) Attend all joint Site construction meetings and inspections held by the Owner with the Contractor.
 - (7) Check materials and equipment, together with documentation related thereto, delivered for conformance with approved Submittals and the Contract.
 - (8) Check installations for proper workmanship and conformance with shop drawing and installation instructions.
 - (9) Assist in the review and verification of the Schedule of Values & Certificate for Payment submitted by the Contractor each month.

- (10) Do all things for or on behalf of the Owner as the Owner may subsequently direct in writing.
- (g) The Project Inspector, if one is retained, has no authority to:
 - (1) Authorize deviations from the Contract Documents.
 - (2) Enter into the area of responsibility of the Contractor's superintendent.
 - (3) Issue directions relative to any aspect of construction means, methods, techniques, sequences, or procedures, or in regard to safety precautions and programs in connection with the Work.
 - (4) Authorize or suggest that the Owner occupy the Project, in whole or in part.
 - (5) Issue a certificate for payment.
- (h) The duties of the Project Inspector are for the benefit of the Owner only and not for the Contractor. The Contractor may not rely upon any act, statement, or failure to act on the part of the Project Inspector, nor shall the failure of the Project Inspector to properly perform his duties in any way excuse Defective Work or otherwise improper performance of the Contract by the Contractor.

17. SUPERINTENDENCE BY CONTRACTOR

- (a) The Contractor shall have a competent foreman or superintendent, satisfactory to the the Owner, on the Site at all times during the progress of the Work. The superintendent or foreman shall be familiar with and be able to read and understand the plans and specifications, and be capable of communicating orally and in writing with the Owner's inspectors and representatives, and the Contractor's workers. The Contractor shall be responsible for all construction means, methods, techniques, sequences, and procedures, for coordinating all portions of the Work under the Contract except where otherwise specified in the Contract Documents, and for all safety and worker health programs and practices. The Contractor shall notify the Owner, in writing, of any proposed change in superintendent, including the reason therefor, prior to making such change.
- (b) The Contractor shall, at all times, enforce strict discipline and good order among the workers on the Project, and shall not employ on the Work, or contract with, any unfit person, anyone not skilled in the Work assigned to him, or anyone who will not work in harmony with those employed by the Contractor, the Subcontractors, the Owner, or the Owner's separate contractors and their subcontractors.
- (c) The Owner may, in writing, require the Contractor to remove from the Site any employee or Subcontractor's employee the Owner deems to be incompetent, careless, not working in harmony with others on the Site, or otherwise objectionable, but the Owner shall have no obligation to do so.

18. CONSTRUCTION SUPERVISION, METHODS AND PROCEDURES

- (a) The Contractor shall be solely responsible for supervising and directing the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract. The Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction and for coordinating all portions of the Work under the Contract, except where otherwise specified in the Contract Documents. However, the Contractor shall not be responsible for the negligence of others in the design or selection of a specific means, method, technique, sequence, or procedure of construction which is indicated in and required by the Contract. The Contractor is solely responsible to the Owner that the finished Work complies with the Contract Documents.

The Contractor shall be solely responsible for health and safety precautions and programs for workers and others in connection with the Work. No inspection by, knowledge on the part of, or acquiescence by the Project Inspector, the Owner, the Owner's employees and agents, or any other entity whatever shall relieve the Contractor from its sole responsibility for compliance with the requirements of the Contract or its sole responsibility for health and safety programs and precautions.

- (b) If a specific means, method, technique, sequence, or procedure of construction is indicated in or required by the Contract Documents, the Contractor may furnish or utilize a substitute means, method, sequence, technique, or procedure of construction acceptable to the Owner. The Contractor must submit its written request for the substitution to the Owner with sufficient information to allow the Owner to determine that the substitute proposed is equivalent to that indicated or required by the Contract.
- (c) The divisions and sections of the Specifications and the identification of any drawings shall not control the Contractor in dividing the Work among Subcontractors or Suppliers or delineating the Work to be performed by any specific trade.

19. SCHEDULE OF THE WORK

- (a) **General:** The Contractor is responsible for the scheduling and sequencing the Work, for coordinating the Work, for monitoring the progress of the Work, and for taking appropriate action to keep the Work on schedule. The Contractor may attempt to achieve Substantial Completion on or before the Time for Completion or the Contract Completion Date established by the Contract and receive payment in accordance with Section 36 for the Work completed each period. However, the date established by the Contract Documents as the deadline for achieving Substantial Completion must be used in all schedules as the date on which Substantial Completion will be achieved. The time (in days) between the Contractor's planned early completion and the contracted Time for Completion is part of the Project "Total Float" time and will be used as such. Extensions of time pursuant to Sections 38, 39, and 43, damages for delay, and all other matters between the Owner and the Contractor will be determined using the contractually required Substantial Completion date, not an early Substantial Completion date planned by the Contractor.

Within two (2) weeks after the Contractor signs the Contract Between Owner and Contractor, unless otherwise extended by the Owner at the time of the signing, the Contractor shall prepare and submit to the Owner a preliminary bar graph schedule for accomplishing the Work based upon the Time for Completion stated in the Contract. The preliminary schedule shall be in sufficient detail to show the sequencing of the various trades for each floor level, wing, or work area. The Owner will notify the Contractor of its acceptance of or objections to the preliminary schedule within fifteen (15) days of receipt by the Owner. A fully complete Project schedule for accomplishing the Work must be submitted in like manner no later than sixty (60) days after the Contract is signed by the Owner.

The Owner's failure to reject or its acceptance of any schedule, graph, chart, recovery schedule, updated schedule, plan of action, etc. shall not constitute a representation or warranty by the Owner, including but not limited to a representation or warranty that the schedule is feasible or practical nor shall any such acceptance or failure to reject relieve the Contractor from sole responsibility for completing the Work within the time allowed.

No progress payments will be payable to the Contractor until after it has submitted a preliminary schedule which is acceptable to the Owner. Neither the second progress payment nor any subsequent payment shall be payable to the Contractor until it has submitted a fully complete Project schedule accepted by the Owner. Nor shall subsequent progress payments be payable to the Contractor unless and until he submits the monthly bar graphs or status reports required by Section 19(d) herein or unless and until he provides any recovery schedule pursuant to Section 19(e) herein.

Failure to provide a satisfactory preliminary or fully complete Project schedule within the time limits stated above shall be a breach of contract for which the Owner may terminate the Contract

in the manner provided in Section 41 of these General Conditions.

The fully complete Project schedule for accomplishing the Work shall be of the type set forth in subparagraph (1) or (2) below, as appropriate:

- (1) For Contracts with a price of \$1,500,000 or less, a bar graph schedule will satisfy the above requirement. The schedule shall indicate the estimated starting and completion dates for each major element of the work. See (b) below.
- (2) For Contracts with a price over \$1,500,000, a Critical Path Method (CPM) schedule shall be utilized to control the planning and scheduling of the Work. The CPM schedule shall be the responsibility of the Contractor and shall be paid for by the Contractor. See (c) below.

- (b) **Bar Graph Schedule:** Where a bar graph schedule is required, it shall be time-scaled in weekly increments, shall indicate the estimated starting and completion dates for each major element of the Work by trade and by area, level, or zone, and shall schedule dates for all salient features, including but not limited to the placing of orders for materials, submission of shop drawings and other Submittals for approval, the manufacture and delivery of material, the testing and the installation of materials, supplies, and equipment, and all Work activities to be performed by the Contractor.

The Contractor shall allow sufficient time in his schedule for the Owner to conduct whatever associated reviews or inspections as may be required. Each Work activity will be assigned a time estimate by the Contractor. One day shall be the smallest time unit used.

It is the Contractor's responsibility to submit a schedule that shows Substantial Completion of the Work by the Contract Time for Completion or the Contract Completion Date and any interim deadlines established by the Contract.

- (c) **CPM Schedule:** Where a CPM schedule is required, it shall be in the time-scaled precedence format using the Contractor's logic and time estimates. The CPM schedule shall be drawn or plotted with activities grouped or zoned by Work area or subcontract as opposed to a random (or scattered) format.

The CPM schedule shall be time-scaled on a weekly basis and shall be drawn or plotted at a level of detail and logic which will schedule all salient features of the Work, including not only the actual construction Work for each trade, but also the submission of shop drawings and other Submittals for approval, placing of orders for materials, the manufacture and delivery of materials, the testing and installation of materials and equipment, and all Work activities to be performed by the Contractor. Failure to include any element of Work required for the performance of this Contract shall not excuse the Contractor

from completing all Work required within the Time for Completion, Contract Completion Date and any interim deadlines established by the Contract.

The Contractor shall allow sufficient time in his schedule for the Owner to conduct whatever associated reviews or inspections as may be required. Each Work activity will be assigned a time estimate by the Contractor. One day shall be the smallest time unit used.

It is the Contractor's responsibility to submit a schedule that shows Substantial Completion of the Work by the Contract Time for Completion or the Contract Completion Date and any interim deadlines established by the Contract.

When completed, the CPM schedule shall be submitted to the Owner for review. The CPM schedule will identify and describe each activity, state the duration of each activity, the calendar dates for the early and late start and the early and late finish of each activity, and clearly highlight all activities on the critical path. "Total float" and "free float" shall be indicated for all activities. Float time, whether "free float" or "total float" as defined in Section 1, shall not be considered for the exclusive use or benefit of either the Owner or the Contractor, but must be allocated in the best interest of completing the Work within the Time for Completion or the Contract Completion Date. Extensions to the Time for Completion or the Contract Completion Date, when granted by Change Order, will be granted only when equitable time adjustment exceeds the Total Float in the activity or path of activities affected by the change provided that the Owner has reasonably provided information necessary to allow for the orderly progression of the Work. On contracts with a price over \$5,000,000, the CPM schedule shall also show what part of the Contract Price (expressed in U.S. dollars) is attributable to each activity on the schedule and shall be in agreement with the schedule of values, the sum of which for all activities shall equal the total Contract Price. The CPM schedule shall have no line-item activities longer than thirty (30) days in duration, and activities shall be included to provide sufficient detail for effectively managing the sequence of the Work. When acceptable to the Owner as to compliance with the requirements of this Section, the schedule shall become the CPM schedule for the Project. Acceptance of the schedule by the Owner does not indicate agreement with, nor responsibility for the proposed or actual duration of any activity or logic shown on the accepted schedule.

- (d) **Monthly Project Reports:** The Contractor shall review progress not less than each month, but as often as necessary to properly manage the Project and stay on schedule. The Contractor shall collect and preserve information on Change Orders, including extensions of time. The Contractor shall evaluate this information and update the latest accepted schedule as often as necessary to finish within the Contract Time for Completion or before the Contract Completion Date. The Contractor shall submit to the Owner along with his monthly request for payment a copy of the bar graph schedule annotated to show the current progress. For projects requiring a CPM schedule, the Contractor shall submit a monthly report of the status of all activities. The bar graph schedule or monthly status report submitted with each periodic request for payment shall show the Work completed to date in comparison with the Work scheduled for completion, including but not limited to the dates for the beginning and completion of the placing of orders; the manufacture, testing and installation of materials, supplies and equipment. The form shall be approved by the the Owner; however, a bar graph or a CPM schedule marked, colored or annotated to reflect the above will usually satisfy this requirement. If any elements of the Work are behind schedule, regardless of whether they may prevent the Work from being completed on time, the Contractor must indicate in writing in the report what measures he is taking and plans to take to bring each such element back on schedule and to ensure that the Time for Completion or Contract Completion Date is not exceeded.

- (e) **Progress Delay:** Should any of the following conditions exist, the Owner may require the Contractor to prepare, at no extra cost to the Owner, a plan of action and a recovery schedule for completing the Work by the Contract Time for Completion or the Contract Completion Date:
- (1) The Contractor's monthly project report indicates delays that are of sufficient magnitude that the Contractor's ability to complete the Work by the scheduled Time for Completion or the Contract Completion Date is brought into question;
 - (2) The CPM schedule sorted by early finish shows the Contractor to be thirty (30) or more days behind the critical path schedule at any time during construction up to thirty (30) days prior to scheduled Substantial Completion date;
 - (3) The Contractor desires to make changes in the logic (sequencing of Work) or the planned duration of future activities of the CPM schedule which, in the opinion of the Owner, are of a major nature.

The plan of action and recovery schedule, when required, shall explain and display how the Contractor intends to regain compliance with the current accepted, fully completed, Project CPM schedule, as updated by approved change orders.

The plan of action, when required, shall be submitted to the Owner for review within two (2) business days of the Contractor receiving the Owner's written demand. The recovery schedule, when required, shall be submitted to the Owner within five (5) calendar days of the Contractor's receiving the Owner's written demand.

- (f) **Early Completion of Project:** The Contractor may attempt to achieve Substantial Completion on or before the Time for Completion or the Contract Completion Date. However, such planned early completion shall be for the Contractor's convenience only and shall not create any additional rights of the Contractor or obligations of the Owner under this Contract, nor shall it change the Time for Completion or the Contract Completion Date. The Contractor shall not be required to pay damages to the Owner because of its failure to achieve Substantial Completion by its planned earlier date. Likewise, the Owner shall not pay the Contractor any additional compensation for achieving Substantial Completion early nor will the Owner owe the Contractor any compensation should the Owner, its officers, employees, or agents cause the Contractor not to achieve Substantial Completion earlier than the date required by the Contract Documents.

If the Contractor seeks to change the Time for Completion or the Contract Completion Date to reflect an earlier completion date, he may request or propose such a change. The Owner may, but is not required to, accept such proposal. However, a change in the Time for Completion or the Contract Completion Date shall be accomplished only by Change Order. If the Contractor's proposal to change the Time for Completion or the Contract Completion Date is accepted, a Change Order will be issued stating that all references in the Contract, including these General Conditions, to the Time for Completion or the Contract Completion Date shall thereafter refer to the date as modified, and all rights and obligations, including the Contractor's liability for actual damages, delay damages and/or liquidated damages, shall be determined in relation to the date, as modified.

20. SCHEDULE OF VALUES AND CERTIFICATE FOR PAYMENT

- (a) Before submittal of the first partial payment request under the Contract, the Contractor shall prepare for review and approval of the Owner a schedule of the estimated values listed by trades or by specification sections of the Work, totaling the Contract Price. Where the total project has multiple parts or phases, the Contractor shall prepare appropriate schedules of values to facilitate reviews and justifications for payments.

All requests for payment shall be made on the Schedule of Values and Certificate for Payment form enclosed with the Contract Documents in a manner reasonably acceptable to the Owner. Where a computerized spreadsheet is used, one copy of the entire Schedule of Values shall be provided to the Owner in an agreed electronic format (e.g., EXCEL) with the initial request for payment.

- (b) If the Contractor requests, or intends to request, payment for materials stored in an approved and secure manner, the Schedule of Values must indicate the amount for labor and the amount for materials, and in a supplement thereto must include an itemized list of materials for that trade or Work section. The material breakdown shall be in sufficient detail to allow verification of the quantities required for the Project, the quantities delivered, the Work completed, and the quantities stored on or off Site.
- (c) The "Value of Work Completed" shall be completed, the Contractor's certification completed and signed, and the appropriate substantiating material attached to each Certificate for Payment. Such substantiating material includes, but is not limited to, invoices for materials, delivery tickets, time sheets, payroll records, daily job logs/records, and similar materials which, in the opinion of the Owner, are necessary or sufficient to justify payment of the amount requested.
- (d) The labor progress for any task or activity shall be calculated based upon the percentage of Work complete up to fifty percent (50%) of the completion of the task or activity. Thereafter, the evaluation of labor progress will be based upon the effort required to complete that task or activity. The material progress shall be calculated as the invoiced dollar cost of materials used in relationship to the amount estimated as necessary to complete a particular element of Work. When calculating material progress, credit shall be given for installed material as well as that stored on the Site and any material stored off Site which has been certified by the Architect/Engineer in accordance with Section 36 of these General Conditions.
- (e) Should Work included in previous submittals, and for which payment has been made, subsequently be identified, by tests, inspection, or other means, as not acceptable or not conforming to Contract requirements, the "Value of Work Completed" portion of the first submittal after such identification shall be modified to reduce the "completed" value of that Work by deleting the value of that which has been identified as not acceptable or nonconforming.

21. ACCESS TO WORK

The Owner, the Owner's representative, the Owner's inspectors and other testing personnel, and others authorized by the Owner, shall have access to the Work at all times. The Contractor shall provide proper facilities for access and inspection.

22. SURVEYS AND LAYOUT

- (a) The Owner shall furnish the Contractor all necessary documents showing property lines and the location of existing buildings and improvements. The Contractor shall provide competent surveying and engineering services to execute the Work in accordance with the Contract and shall be responsible for the accuracy of these surveying and engineering services.
- (b) The Owner shall provide such general reference points and benchmarks on the Site as will enable the Contractor to proceed with the Work will be established in the plans and specifications. If the

Contractor finds that any previously established reference points have been lost or destroyed, he shall promptly notify the Owner.

- (c) The Contractor shall protect and preserve the established benchmarks and monuments and shall make no changes in locations without written notice and approval from the Owner. Any of these which may be lost or destroyed or which require shifting because of necessary changes in grades or locations shall, subject to prior written approval of the Owner, be replaced and accurately located by the Contractor.

23. PLANS AND SPECIFICATIONS

- (a) The general character and scope of the Work are illustrated by the plans and the specifications. If the Contractor deems additional detail or information to be needed, he shall request the same in writing from the Owner. His request shall precisely state the detail or information needed and shall explain why it is needed. The Contractor shall also indicate a date when the requested information is required. The Owner shall provide by Field Order such further detail and information as is necessary by the date required so long as the date indicated is reasonable. Any additional drawings and instructions supplied to the Contractor shall be consistent with the Contract Documents, shall be true developments thereof, and shall be so prepared that they can be reasonably interpreted as a part thereof. The Contractor shall carry out the Work in accordance with the additional detail drawings and instructions at no additional cost or time to the Owner.
- (b) If the Contractor finds a conflict, error, omission, or other discrepancy in the plans or specifications, he shall notify the Architect/Engineer in writing as soon as possible, but before proceeding with the affected Work. The Owner shall issue a clarification by Field Order to the Contractor stating the correct requirements. If the Contractor deems the Field Order requires additional Work, he shall notify the Owner of such requirement prior to proceeding with that Work and he shall submit a request for Change Order along with a detailed substantiating cost proposal to the Owner within fourteen (14) calendar days. If such conflict, error, omission, or other discrepancy in plans or specifications was reasonably apparent or with reasonable diligence should have been apparent to the Contractor prior to submitting its bid or Proposal, and the Contractor failed to submit questions to the Architect/Engineer in the time and manner required by the Instructions to Bidders in the Invitation to Bid, then any claims shall be deemed waived and the Contractor shall not be entitled to additional compensation or time, or entitled to sue the Owner based on such conflict, error, omission, or other discrepancy. If the Contractor performs any Work, or is delayed in performing any Work, where such Work involves a conflict, error, omission, or other discrepancy in the plans and specifications that the Contractor knew about, or with reasonable diligence should have known about, and fails to notify the Owner as required, the Contractor shall assume full responsibility for such performance or delay and shall bear all costs attributable to correcting any Work requiring correction or to any delay, and such conflict, error, omission, or other discrepancy shall not be the basis for a claim, cause of action, or right to sue the Owner.
- (c) In case of differences between small and large scale drawings, the large scale drawings shall govern. Where on any of the drawings a portion of the Work is drawn out and the remainder is indicated in outline, the parts drawn out shall apply also to all other like portions of the Work.
- (d) Where the word "similar" appears on the drawings, it shall be interpreted in its general or ordinary sense and not as meaning identical, and all details shall be worked out in relation to their location and their connection with other parts of the Work.
- (e) The specifications are divided into several parts, or sections, for convenience only, since the entire specifications must be considered as a whole. The divisions of the specifications are not intended to control the Contractor in dividing the Work among Subcontractors or to limit the

Work performed by any trade. The Contractor shall be solely responsible for the coordination of the trades, Subcontractors, and vendors engaged in the Work and for the compensation of the trades, Subcontractors, and vendors for the Work performed.

- (f) Measurements or dimensions shown on the drawings for Site features, utilities and structures shall be verified at the Site by the Contractor before commencing the Work. The Contractor shall not scale measurements or dimensions from the drawings. If there are discrepancies, the Owner shall be consulted. If new Work is to connect to, match with or be provided in existing Work, the Contractor shall verify the actual existing conditions and necessary dimensions prior to ordering or fabrication.
- (g) **As-Built Drawings:** The Contractor shall maintain at the Site for the Owner one copy of all drawings, specifications, addenda, approved shop or setting drawings, Change Orders and other modifications (collectively referred to herein as "As-Built Drawings") in good order and marked to record all changes as they occur during construction. These shall be available to the Owner, the Project Inspector, the Owner's other inspectors and to the Owner's testing personnel. The drawings shall be neatly and clearly marked in color during construction to record all variations made during construction. The representation of such variations shall include such supplementary notes, symbols, legends, and details as may be necessary to clearly show the as-built construction.
- (h) **Record Drawings:** Upon completion of the Work and prior to the final inspection, the Contractor shall deliver to the Owner, for preparation of the Record Drawings, one complete set of "As-Built Drawings" referred to in the preceding subsection.

24. SUBMITTALS

- (a) The Contractor shall submit a listing of all Submittals required by the Owner or which the Contractor identifies as necessary, fixing the dates for the submission of shop or setting drawings, samples and product data. The listing shall be in a format acceptable to the Owner.
- (b) Submittals shall be forwarded to the Owner for approval if required by the specifications or if requested by the Owner. No part of the Work dealt with by a Submittal shall be ordered, fabricated, or installed by the Contractor, save at his own risk, until such approval has been given.

Working drawings, shop drawings, and/or submittals for fire protection, fire alarm, fire detection, and security systems shall be submitted to, and approved by, the Building Official prior to ordering, fabricating, or installing such systems. The Contractor shall be solely responsible for obtaining such approval. No part of the Work involving such systems shall be ordered, fabricated, or installed by the Contractor until such approval has been obtained.

- (c) The Contractor shall furnish to the Owner for approval the name of the manufacturer, the model number, and other identifying data and information respecting the performance, capacity, nature, and rating of the machinery and mechanical and other equipment which the Contractor contemplates incorporating in the Work. When Submittals are required by this Contract for materials, the Contractor shall furnish full information concerning the material or articles which he contemplates incorporating in the Work. When required, samples shall be submitted for approval at the Contractor's expense, with all shipping charges prepaid. Machinery, equipment, material, and articles installed or used without required approval shall be at the risk of subsequent rejection.
- (d) Unless otherwise indicated or required elsewhere in the specifications, shop drawings shall be submitted in the form of one reproducible tracing and three blue line or black line prints. Catalog cuts, product data and other non-reproducible literature, except certificates, shall be submitted

in six (6) copies minimum, of which three (3) will be retained by the Architect/Engineer and the remainder will be returned to the Contractor. As is mutually agreeable to the Owner and Contractor, Submittals may be provided in electronic format in lieu of hardcopy format.

- (e) Submittals shall be accompanied by a letter of transmittal which shall list the Submittals included, the specification section number applicable to each, and the date shown on each Submittal. Submittals shall be complete in every respect and bound in sets. Each Submittal shall be clearly marked to show each item, component, and/or optional feature proposed to be incorporated into the Project. Cross reference to the plans or specifications as needed to identify the use for which the item or component is intended.
- (f) The Contractor shall check the Submittals for compliance with the requirements of the Contract Documents. The Contractor shall clearly note in writing any and all items which deviate from the requirements of the Contract Documents. Reasons for deviation shall be included with the Submittal. The Contractor shall be solely responsible for checking all dimensions and coordinating all materials and trades to ensure that the components or products proposed, individually or in combination, will fit in the space available and that they will be compatible with other components or products provided.
- (g) After checking each submittal, the Contractor shall stamp each sheet of the Submittal with the Contractor's review stamp. Data submitted in a bound volume or on one sheet printed on two sides, may be stamped on the front of the first sheet only. The Contractor's review stamp shall be worded as follows:

The equipment and material shown and marked in this submittal is that proposed to be incorporated into this Project, is in compliance with the Contract drawings and specifications unless otherwise shown in bold face type or lettering and listed on a page or pages headed "DEPARTURES FROM DRAWINGS AND SPECIFICATIONS", and can be installed in the allocated spaces.

Reviewed by _____ Date _____

The person signing the review stamp shall be the person designated in writing by the Contractor as having that authority. (A copy of such designation shall be forwarded to the Owner prior to or with the first Submittal.) The signature on the stamped review statement shall be handwritten in ink, or in the case of electronic submittals, electronically signed in accordance with § 59.1-479 et seq. of the *Code of Virginia*. Stamped signatures are not acceptable.

- (h) The Contractor shall forward all Submittals sufficiently in advance of construction requirements to allow reasonable time for checking, correcting, resubmitting, and rechecking.
- (i) If a Submittal indicates a departure from the Contract requirements, the Owner may reject the Submittal or, if it deems it to have merit, may approve it as the Owner, in its sole discretion, sees fit. The departure from the Contract requirements shall be further authorized by a Change Order, if a reduction or increase in the Contract Price is appropriate.
- (j) The Owner is responsible for verifying that the Submittals conform to the design concept and functional requirements of the plans and specifications, that the detailed design portrayed in shop drawings and proposed equipment and materials shown in Submittals are of the quality specified and will function properly, and that the Submittals comply with the Contract Documents.
- (k) The Work shall be in accordance with approved Submittals. Approval of the Contractor's Submittals by the Owner does not relieve the Contractor from responsibility of complying with the Contract and all drawings and specifications, except as changed by Change Order.

- (l) The plans and/or specifications may indicate that the Owner designed or detailed a portion of the plans around a particular product (most commonly a piece of equipment). Should a different product be proposed by the Contractor and accepted, all modifications, rerouting, relocations and variations required for proper installation and coordination to comply with the design concept and requirements of the Contract Documents shall be the responsibility of the Contractor and shall be made at no extra cost to the Owner. If the plans were noted as designed or detailed around a particular product and/or if a product is named when a "brand name or equal" specification has been used, this is not intended to favor or preclude the use of other products pursuant to Section 26 of these General Conditions. Rather, such design merely acknowledges the reality that in many instances the Owner must have a basis to design and detail around for dimensions and characteristics of a product or system.
- (m) Additional Submittal requirements are shown in the specifications.

25. FEES, SERVICES AND FACILITIES

- (a) The Contractor shall obtain all permits, except the Building Permit, and pay for all fees and charges necessary for temporary access and public right-of-way blockage or use, for temporary connections to utilities and for the use of property (other than the Site) for storage of materials, and other purposes unless otherwise specifically stated in the Contract Documents.
- (b) Certain projects such as renovations and interior modifications of existing buildings will usually have water and electric service to the building. In those instances, water and electric power, if required for the Work under the Contract, will be furnished by the Owner subject to reasonable use by the Contractor, only to the extent and capacity of present services. The Contractor shall be responsible for providing required connections, temporary wiring, piping, etc. to these services in a safe manner and in accordance with applicable codes. All temporary wire, pipe, etc. shall be removed before the Substantial Completion inspection. Acceptance by the Contractor of the use of Owner's water and electricity constitutes a release to the Owner of all claims and of all liability to the Contractor for whatever damages which may result from power and water outages or voltage variations.
- (c) The Owner shall pay any connection charges for permanent utility connections directly to the utility Supplier. The Contractor shall coordinate such connections with the utility Supplier.
- (d) It is understood that, except as otherwise specifically stated in the Contract Documents, the Contractor, either directly or through his Subcontractors, shall provide and pay for all material, labor, tools, equipment, water, light, power, telephone, and other services or facilities of every nature whatsoever necessary to execute completely and deliver the Work within the Contract Time for Completion or before the Contract Completion Date.
- (e) The Contractor shall provide temporary facilities including Contractor's office space, Owner's Project Inspector office space (if required by the specifications), toilet facilities, and storage space, as required for the operations and the protection of the material and work. Number, sizes and locations shall be subject to approval of the Owner. Sanitary facilities shall be plumbed into an approved waste treatment system or shall be an approved type of chemical toilet and shall be regularly serviced.

26. EQUALS

- (a) **Brand names:** Unless otherwise stated in the specifications, the name of a certain brand, make or manufacturer denotes the characteristics, quality, workmanship, economy of operation, and suitability for the intended purpose of the article desired, but does not restrict the Contractor to the specific brand, make, or manufacturer; it is set forth to convey to the Contractor the general

style, type, character, and quality of the article specified.

- (b) **Equal materials, equipment or assemblies:** Whenever in these Contract Documents a particular brand, make of material, device, or equipment is shown or specified, such brand, make of material, device or equipment shall be regarded merely as a standard. Any other brand, make, or manufacturer of a product, assembly, or equipment which in the opinion of the Owner is the equal of that specified, considering quality, capabilities, workmanship, configuration, economy of operation, useful life, compatibility with design of the Work, and suitability for the intended purpose, will be accepted unless rejected by the Owner within a reasonable time as not being equal.
- (c) **Substitute materials, equipment or assemblies:** The Contractor may propose to substitute a material, product, equipment, or assembly which deviates from the requirements of the Contract Documents but which the Contractor believes will perform the same function and have equal capabilities, service life, economy of operations, and suitability for the intended purpose. The proposal must include any cost differentials proposed. The Owner will provide an initial evaluation of such proposed substitutes and provide a recommendation on acceptability to incorporate the substitution in the design. If the proposed substitute is acceptable to the Owner, a Change Order will be proposed to the Contractor to accept the substitute. The Owner shall have the right to limit or reject substitutions at its sole discretion.
- (d) The Contractor shall be responsible for making all changes in the Work necessary to adapt and accommodate any equal or substitute product which it uses. The necessary changes shall be made at the Contractor's expense.

27. **AVAILABILITY OF MATERIALS**

If a brand name, product, or model number included in the Contract Documents is not available on the present market, alternate equal products or model numbers may be proposed by the Contractor for approval by the Owner.

28. **CONTRACTOR'S TITLE TO MATERIALS**

No materials or supplies for the Work shall be purchased by the Contractor, or by any Subcontractor or Supplier, subject to any security interest, installment, or sales contract or any other agreement or lien by which an interest is retained by the seller or is given to a secured party. The Contractor warrants that he has clear and good title to all materials and supplies which he uses in the Work or for which he accepts payment in whole or in part.

29. **STANDARDS FOR MATERIALS INSTALLATION & WORKMANSHIP**

- (a) Unless otherwise specifically provided in the Contract, all equipment, material, and accessories incorporated in the Work are to be new and in first class condition.
- (b) Unless specifically approved by the Owner or required by the Contract, the Contractor shall not incorporate into the Work any materials containing asbestos or any material known by the industry to be hazardous to the health of building construction workers, maintenance workers, or occupants. If the Contractor becomes aware that a material required by the Contract contains asbestos or other hazardous materials, he shall notify the Owner immediately and shall take no further steps to acquire or install any such material without first obtaining Owner approval.
- (c) All workmanship shall be of the highest quality found in the building industry in every respect. All items of Work shall be done by craftsmen or tradesmen skilled in the particular task or activity to which they are assigned. In the acceptance or rejection of Work, no allowance will be made for lack of skill on the part of workmen. Poor or inferior workmanship (as determined

by the Owner, or other inspecting authorities) shall be removed and replaced at Contractor's expense such that the Work conforms to the highest quality standards of the trades concerned, or otherwise corrected to the satisfaction of the Owner, or other inspecting authority, as applicable.

- (d) Under the various sections of the plans or specifications, where specified items are supplied with the manufacturer's printed instructions, recommendations, or directions for installation, or where such instructions, recommendations, or directions are available, installation of the specified items shall be in strict accordance with the manufacturer's printed instructions unless those instructions contradict the plans or specifications, in which case the Owner will be notified for an interpretation and decision.
- (e) Under the various sections of the plans or specifications, where reference is made to specific codes or standards governing the installation of specified items, installation shall in all cases be in strict accordance with the referenced codes and standards. Where no reference is made to specific codes or standards, installation shall conform to the generally recognized applicable standards for first- class installation of the specific item to be installed. Contractors are expected to be proficient and skilled in their respective trades and knowledgeable of the Codes and Standards of the National Fire Protection Association (NFPA), National Electric Code (NEC), Occupational Safety and Health Act (OSHA) and other codes and standards applicable to installations and associated work by his trade.
- (f) Where the manufacturer's printed instructions are not available for installation of specific items, where specific codes or standards are not referenced to govern the installation or specific items, or where there is uncertainty on the part of the Contractor concerning the installation procedures to be followed or the quality of workmanship to be maintained in the installation of specific items, the Contractor shall consult the Owner for approval of the installation procedures or the specific standards governing the quality of workmanship the Contractor proposes to follow or maintain during the installation of the items in question.
- (g) During and/or at the completion of installation of any items, the tests designated in the plans or specifications necessary to assure proper and satisfactory functioning for its intended purpose shall be performed by the Contractor or by its Subcontractor responsible for the completed installation. All costs for such testing are to be included in the Contract Price. If required by the Contract Documents, the Contractor shall furnish prior to final inspection the manufacturers' certificates evidencing that products meet or exceed applicable performance, warranty and other requirements, and certificates that products have been properly installed and tested.

30. WARRANTY OF MATERIALS AND WORKMANSHIP

- (a) The Contractor warrants that, unless otherwise specified, all materials and equipment incorporated in the Work under the Contract shall be new, in first class condition, and in accordance with the Contract Documents. The Contractor further warrants that all workmanship shall be of the highest quality and in accordance with the Contract Documents and shall be performed by persons qualified at their respective trades.
- (b) Work not conforming to these warranties shall be considered defective.
- (c) This warranty of materials and workmanship is separate and independent from and in addition to any of the Contractor's other guarantees or obligations in the Contract or under Virginia law.

31. USE OF SITE AND REMOVAL OF DEBRIS

- (a) The Contractor shall:

- (1) Perform the Work in such a manner as not to interrupt or interfere with the operation of any existing activity on, or in proximity to, the Site or with the Work of any other separate contractor;
 - (2) Store his apparatus, materials, supplies and equipment in such orderly fashion at the Site of the Work as will not unduly interfere with the progress of his Work or the work of any other separate contractor; and
 - (3) Place upon the Work or any part thereof only such loads as are consistent with the safety of that portion of the Work.
- (b) The Contractor expressly undertakes, either directly or through his Subcontractor(s), to effect all cutting, filling, or patching of the Work required to make the same conform to the plans and specifications, and, except with the consent of the Owner, not to cut or otherwise alter the Work of any other separate contractor. The Contractor shall not damage or endanger any portion of the Work or Site, including existing improvements, unless called for by the Contract.
 - (c) The Contractor expressly undertakes, either directly or through his Subcontractor(s), to clean up frequently all refuse, rubbish, scrap materials, and debris caused by his operations, to the end that at all times the Site shall present a neat, orderly and workmanlike appearance. No such refuse, rubbish, scrap material, and debris shall be left within the completed Work nor buried on the building Site, but shall be removed from the Site and properly disposed of in a licensed landfill or otherwise as required by law.
 - (d) The Contractor expressly undertakes, either directly or through his Subcontractor(s), before Final Payment or such prior time as the Owner may require, to remove all surplus material, false Work, temporary structures, including foundations thereof, plants of any description, and debris of every nature resulting from his operations and to put the Site in a neat, orderly condition; to thoroughly clean and leave reasonably dust free all finished surfaces including all equipment, piping, etc., on the interior of all buildings included in the Contract; and to clean thoroughly all glass installed under the Contract, including the removal of all paint and mortar splatters and other defacements.

If the Contractor fails to clean up at the time required herein, the Owner may do so and charge the costs incurred thereby to the Contractor in accordance with Section 10(b) of these General Conditions.

- (e) The Contractor shall have, On-Site, an employee certified by the Department of Environmental Quality as a Responsible Land Disturber who shall be responsible for the installation, inspection and maintenance of erosion control and stormwater management measures and devices if any such is needed based upon the land disturbance called for by the Contract Documents. The Contractor shall prevent Site soil erosion, the runoff of silt and/or debris carrying water from the Site, and the blowing of debris off the Site in accordance with the applicable requirements and standards of the Contract and the Virginia Department of Environmental Quality's Erosion and Sediment Control Regulations and the Virginia Stormwater Management Regulations.

32. TEMPORARY ROADS

Temporary roads, if required, shall be established and maintained until permanent roads are accepted, then removed and the area restored to the conditions required by the Contract Documents. Crushed rock, paving, and other road materials from temporary roads shall not be left on the Site unless permission is received from the Owner to bury the same at a location and depth approved by the Owner.

33. SIGNS

The Contractor may, at his option and without cost to the Owner, erect signs acceptable to the Owner on the Site for the purpose of identifying and giving directions to the job. No signs shall be erected without prior approval of the Owner as to design and location, and must otherwise comply with all requirements of law, including the City Zoning Ordinance.

34. PROTECTION OF PERSONS AND PROPERTY

- (a) The Contractor expressly undertakes, both directly and through his Subcontractors, to take every reasonable precaution at all times for the protection of all persons and property which may come on the Site or be affected by the Contractor's Work.
- (b) The Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. Any violation of these requirements or duties or any potential safety hazard that is brought to the attention of the Contractor by the Architect/Engineer, the Owner, or any other persons shall be immediately abated.
- (c) The provisions of all rules and regulations governing health and safety as adopted by the Safety Codes Commission of the Commonwealth of Virginia, issued by the Department of Labor and Industry under Title 40.1 of the *Code of Virginia*, shall apply to all Work under this Contract.
- (d) The Contractor shall continuously maintain adequate protection of all his Work from damage and shall protect the Owner's property from injury or loss arising in connection with this Contract. He shall make good any such damage, injury or loss, except as may be directly and solely due to errors in the Contract Documents or caused by agents or employees of the Owner. The Contractor shall adequately protect adjacent property to prevent any damage to it or loss of use and enjoyment by its owners. The Contractor shall provide and maintain all passageways, guard fences, lights and other facilities for protection as required by public authority, local conditions, or the Contract.
- (e) In an emergency affecting the health, safety or life of persons or of the Work, or of the adjoining property, the Contractor, without special instruction or authorization from the Owner, shall act, at his discretion, to prevent such threatened loss or injury. Also, should he, to prevent threatened loss or injury, be instructed or authorized to act by the Owner, he shall so act immediately, without appeal. Any additional compensation or extension of time claimed by the Contractor on account of any emergency work shall be determined as provided by Section 38 of these General Conditions.
- (f) When necessary for the proper protection of the Work, temporary heating of a type approved by the Owner must be provided by the Contractor, at the Contractor's expense, unless otherwise specified.

35. CLIMATIC CONDITIONS

The Contractor shall suspend activity on and protect any portion of the Work that may be subject to damage by climatic conditions.

36. PAYMENTS TO CONTRACTOR

- (a) Unless otherwise provided in the Contract, the Owner will make partial payments to the Contractor on the basis of a duly certified and approved Schedule of Values and Certificate for Payment enclosed with the Contract Documents, showing the estimate of the Work performed during the preceding calendar month or work period. When evaluating the Contractor's Certificate for Payment, the Owner will consider the value of the Work in place, the value of approved and properly stored materials, the status of the Work on the critical path with regard

to the Time for Completion, and the estimated value of the Work necessary to achieve Final Completion. The Owner will schedule a monthly pay meeting to occur no earlier than the 25th day of the month represented by the payment request or not later than the 5th day of the following month. The Contractor shall submit his monthly estimate of Work completed on Certificate for Payment in accordance with the Contract between the Owner and Contractor so that it is received by the Owner's Representative at least one work day prior to the date scheduled by the Owner for the monthly pay meeting. The Owner will review the estimate with the Contractor at the monthly pay meeting, which shall be considered the receipt date, and may approve any or all of the estimate of Work for payment. In preparing estimates, the material delivered to the Site and preparatory Work done shall be taken into consideration, if properly documented as required by Section 20 of these General Conditions, or as may be required by the Owner so that quantities may be verified. In addition to material delivered to the Site, material such as large pieces of equipment and items purchased specifically for the Project, but stored off the Site within the Commonwealth of Virginia, may be considered for payment, provided all of the following are accomplished prior to the submission of the monthly payment request in which payment for such materials is requested:

- (1) The Contractor must notify the Owner in writing, at least ten (10) days prior to the submission of the payment request that specific items will be stored off Site in a designated, secured place within the Commonwealth of Virginia. The Schedule of Values must be detailed to indicate separately both the value of the material and the labor/installation for trades requesting payment for stored materials. By giving such notification and by requesting payment for material stored off Site, the Contractor warrants that the storage location is safe and suitable for the type of material stored and that the materials are identified as being the property of the Contractor, and agrees that loss of materials stored off the Site shall not relieve the Contractor of the obligation to timely furnish these types and quantities of materials for the Project and meet the Time for Completion or Contract Completion Date, subject to Section 43 (b) of these General Conditions. If the storage location is more than 20 miles from the Site, the Contractor may be required to reimburse the Owner for the cost incurred for travel to the storage location to verify the Contractor's request for payment for materials stored off Site. A Supplementary Agreement shall be required for payment by the Owner to the Contractor for materials or equipment that is stored offsite at a location that is not within the Commonwealth of Virginia.
- (2) Such notification, as well as the payment request, shall:
 - (a) Itemize the quantity of such materials and document with invoices showing the cost of said materials;
 - (b) Indicate the identification markings used on the materials, which shall clearly reference the materials to the particular project;
 - (c) Identify the specific location of the materials, which must be within reasonable proximity to the Site and within the Commonwealth of Virginia;
 - (d) Include a letter from the Contractor's Surety which confirms that the Surety on the Performance Bond and the Labor and Material Payment Bond has been notified of the request for payment of materials stored off the Site and agrees that the materials are covered by the bond; and
 - (e) Include a certificate of all-risk builder's risk insurance in an amount not less than the fair market value of the materials, which shall name the Owner and the Contractor as co-insureds.
- (3) The Owner shall indicate, in writing, that Submittals for such materials have been

reviewed and meet the requirements of the Contract Documents, that the stored materials meet the requirement of the plans and specifications, and that such materials conform to the approved Submittals. Should the Owner deem it necessary to visit the storage site to make such review, the Contractor shall bear the costs incurred therewith.

- (4) The Owner shall notify the Contractor in writing of its agreement to prepayment for such materials.
 - (5) The Contractor shall notify the Owner in writing when the materials are to be transferred to the Site and when the materials are received at the Site.
- (b) Payment will not be made for materials or equipment stored on or off the Site which are not scheduled for incorporation into the Work within the month next following submission of the request for payment, unless the Contractor has the prior consent of the Owner, which consent may be granted or withheld by the Owner in its discretion if, in the opinion of the Owner, it is not necessary to procure the materials more than a month in advance of use to assure their availability when needed.
- (c) No payment shall be made to the Contractor until:
- (1) The Contractor furnishes to the Owner its Social Security Number (SSN) if an individual, or its Federal Employer Identification Number (FEIN) if a proprietorship, partnership, corporation, or other legal entity.
 - (2) Certificates of Insurance or other satisfactory evidence of compliance by the Contractor with all the requirements of Section 11 (and Section 12 if applicable) of these General Conditions have been delivered to the Owner.
 - (3) Copies of any certificates of insurance required of a Subcontractor under Section 11 have been delivered to the Owner for payments based on Work performed by a Subcontractor.
 - (4) The Contractor has (i) submitted a preliminary schedule which is acceptable to the Owner in accordance with Section 19(a), (ii) submitted a fully complete Project schedule accepted by the Owner in accordance with Section 19(a), (iii) maintained the monthly bar graphs or status reports required by Section 19(d), or (iv) provided a recovery schedule pursuant to Section 19(e), as each of them may be required.
- (d) In making such partial payments, five percent (5%) of each payment to the Contractor shall be retained until Final Completion and acceptance of all Work covered by the Contract, unless otherwise provided by any law, regulation, or program of the federal government. Such retainage shall be held to assure faithful performance of the Contract and may also be used as a fund to deduct amounts due to or claimed by the Owner, including, but not limited to, payment to the Owner of all moneys due for deductive change orders, credits, uncorrected Defective Work, interest, damages, and the like. (§ 2.2-4333 of the Code of Virginia) The Owner may, at its sole discretion, agree on an item by item basis to release the retainage on items which are fully 100% complete and which have accepted by the Owner as being tested and complete and on which no further action or work will be required. Retainage which is released by the Owner shall be distributed by the Contractor in conformance with Section 37 of these General Conditions.
- (e) All material and Work for which partial payments are made shall thereupon become the sole property of the Owner, but this provision shall not relieve the Contractor from the sole responsibility for all materials and Work, including those for which payment has been made, or for the restoration of any damaged materials or Work. Nor shall this provision serve as a waiver

of the right of the Owner to require the fulfillment of all of the terms and conditions of the Contract.

- (f) The Final Payment, which shall include the retainage, less any amounts due to or claimed by the Owner, shall not become due until the Owner agrees that Final Completion has been achieved and until the Contractor shall deliver to the Owner a Certificate of Completion by the Contractor and an Affidavit of Payment of Claims, stating that all Subcontractors and Suppliers of either labor or materials have been paid all sums claimed by them for Work performed or materials furnished in connection with this Project less retainage. Amounts due the Owner which may be withheld from the Final Payment may include, but are not limited to, amounts due pursuant to Section 3(i), Section 16(a)-(d), Section 31(d), costs incurred to repair or replace Defective Work, costs incurred as a result of the Contractor's negligent acts or omissions or omissions of those for whom the Contractor is responsible, delay damages under Section 43(h), and any liquidated or actual damages. If all Subcontractors and Suppliers of labor and materials have not been paid the full amount claimed by them, the Contractor shall list each to which an agreed amount of money is due or which has a claim in dispute. With respect to all such Subcontractors and Suppliers, the Contractor shall provide to the Owner, along with the Affidavit of Payment of Claims, an affidavit from each such Subcontractor and Supplier stating the amount of their subcontract or supply contract, the percentage of completion, the amounts paid to them by the Contractor and the dates of payment, the amount of money still due if any, any interest due the Subcontractor or Supplier pursuant to Section 37(b) below, and whether satisfactory arrangements have been made for the payment of said amounts. If no agreement can be reached between the Contractor and one or more Subcontractors or Suppliers as to the amounts owed to the Subcontractors or Suppliers, the Owner may, in its discretion, pay such portion of the moneys due to the Contractor which is claimed by the Subcontractor or Supplier into a Virginia Court or Federal Court sitting in Virginia, in the manner provided by law. Said payment into court shall be deemed a payment to the Contractor. Nothing in this Section shall be construed as creating any obligation or contractual relationship between the Owner and any Subcontractor or Supplier, and the Owner shall not be liable to any Subcontractor or Supplier on account of any failure or delay of the Owner in complying with the terms hereof.
- (g) Upon successful completion of the final inspection and all Work required by the Contract, including but not limited to the delivery of As-Built drawings, equipment manuals, written warranties, acceptance of the Work by the Owner and the delivery of the affidavits required in Section 36(f) of these General Conditions, the Owner may accept the Work for occupancy or use while asserting claims against the Contractor; disputing the amount of compensation due to the Contractor; disputing the quality of the Work, its completion, or its compliance with the Contract Documents; or any other reason.
- (h) Unless there is a dispute about the compensation due to the Contractor, Defective Work, quality of the Work, compliance with the Contract Documents, completion itself, claims by the Owner, other matters in contention between the parties, or unless monies are withheld pursuant to the Comptroller's Debt Setoff Program, within thirty (30) days after receipt and acceptance of the Schedule of Values and Certificate for Payment in proper form at the monthly pay meeting, which shall be considered the receipt date, the Owner shall pay to the Contractor the amount approved, less all prior payments and advances whatsoever to or for the account of the Contractor. In the case of Final Payment, the completed Affidavit of Payment of Claims and the Certificate of Completion by the Contractor shall accompany the final Schedule of Values and Certificate for Payment which is forwarded to the Owner for payment. The date on which payment is due shall be referred to as the Payment Date. In the event of disputes, payment shall be mailed on or before the Payment Date for amounts and Work not in dispute, subject to any set offs claimed by the Owner; provided, however in instances where further appropriations are required by the General Assembly or where the issuance of further bonds is required, in which case, payment shall be made within thirty (30) days after the effective date of such appropriation or within thirty (30) days after the receipt of bond proceeds by the Owner. All prior estimates and payments including those relating to extra Work may be corrected and adjusted in any

payment and shall be corrected and adjusted in the Final Payment. In the event that any request for payment by the Contractor contains a defect or impropriety, the Owner shall notify the Contractor of any defect or impropriety which would prevent payment by the Payment Date, within five (5) days after receipt of the Schedule of Values and Certificate for Payment.

- (i) Interest shall accrue on all amounts owed by the Owner to the Contractor which remain unpaid seven (7) days following the Payment Date. Said interest shall accrue at the discounted ninety-day U.S. Treasury bill rate as established by the Weekly Auction and as reported in the publication entitled *The Wall Street Journal* on the weekday following each such Weekly Auction. During the period of time when the amounts due to the Contractor remain unpaid following the seventh (7) day after the Payment Date, the interest accruing shall fluctuate on a weekly basis and shall be that established by the immediately prior Weekly Auction. It shall be the responsibility of the Contractor to gather and substantiate the applicable weekly interest rates to the satisfaction of the Owner and to calculate to the satisfaction of the Owner the interest due. In no event shall the rate of interest charge exceed the rate of interest charged pursuant to § 58.1-1812 of the *Code of Virginia*. No interest shall accrue on retainage or when payment is delayed because of disagreement between the Owner and the Contractor regarding the quantity, quality or timeliness of the Work, including, but not limited to, compliance with Contract Documents or the accuracy of any Request for Payment received. This exception to the accrual of interest stated in the preceding sentence shall apply only to that portion of a delayed payment which is actually the subject of such a disagreement and shall apply only for the duration of such disagreement. Nothing contained herein shall be interpreted, however, to prevent the withholding of retainage to assure faithful performance of the Contract. These same provisions relating to payment of interest to the Contractor shall apply also to the computation and accrual of interest on any amounts due from the Contractor to the Owner for deductive change orders and to amounts due on any claims by the Owner. The date of mailing of any payment by the U.S. Mail is deemed to be the date of payment to the addressee.
- (j) The acceptance by the Contractor of the Final Payment shall be and operate as a release to the Owner of all claims by the Contractor, its Subcontractors and Suppliers, and of all liability to the Contractor whatever, including liability for all things done or furnished in connection with this Work, except for things done or furnished which are the subject of unresolved claims for which the Contractor has filed a timely written notice of intent, provided a claim is submitted no later than sixty (60) days after Final Payment. Acceptance of any interest payment by the Contractor shall be a release of the Owner from claims by the Contractor for late payment.
- (k) No payment, final or otherwise, no certificate of completion, nor partial or entire use or occupancy of the Work by the Owner, shall be an acceptance of any Work or materials not in accordance with the Contract, nor shall the same relieve the Contractor of responsibility for faulty materials or Defective Work or operate to release the Contractor or his Surety from any obligation under the Contract, the Standard Performance Bond and the Standard Labor and Material Payment Bond.

37. PAYMENTS BY CONTRACTOR (§ 2.2-4354, *Code of Virginia*)

Under § 2.2-4354, *Code of Virginia*, the Contractor is obligated to:

- (a) Within seven (7) days after receipt of amounts paid to the Contractor by the Owner for Work performed by the Subcontractor or Supplier under this Contract,
 - (1) Pay the Subcontractor or Supplier for the proportionate share of the total payment received from the Owner attributable to the Work performed by the Subcontractor or the materials furnished by the Supplier under this Contract; or

- (2) Notify the Subcontractor or Supplier, in writing, of his intention to withhold all or a part of the Subcontractor or Supplier's payment with the reason for nonpayment;
- (b) Pay interest to the Subcontractor or Supplier on all amounts owed by the Contractor that remain unpaid after seven (7) days following receipt by the Contractor of payment from the Owner for Work performed by the Subcontractor or materials furnished by the Supplier under this contract, except for amounts withheld as allowed under subsection (a) (2) of this Section.
- (c) Include in each of his subcontracts a provision requiring each Subcontractor to include in each of its subcontracts a provision requiring each subcontractor to include or otherwise be subject to the same payment and interest requirements with respect to each lower tier subcontractor. Each Subcontractor shall include with its invoice to, or request for payment from, the Contractor, a certification that that Subcontractor has paid each of its suppliers and lower tier subcontractors their proportionate share of previous payments received from the Contractor attributable to the Work performed or the materials furnished by it under this Contract.

The Contractor's obligation to pay interest to the Subcontractor or Supplier pursuant to subsection (b) of this Section is not an obligation of the Owner. A modification to this Contract shall not be made for the purpose of providing reimbursement for such interest charge. A Contractor's cost reimbursement claim shall not include any amount for reimbursement of such interest charge.

38. CHANGES IN THE WORK

- (a) The Owner may at any time, by written order utilizing the Commonwealth of Virginia Change Order Form and without notice to the sureties, make changes in the Work which are within the general scope of the Contract, except that no change will be made which will increase the total Contract Price to an amount more than twenty percent (20%) in excess of the original Contract Price without notice to sureties. At the time of the Preconstruction Meeting described in Section 50(b), the Contractor and the Owner shall advise each other in writing of their designees authorized to accept and/or approve changes to the Contract Price and of any limits to each designee's authority. Should any designee or limits of authority change during the time this Contract is in effect, the Contractor or Owner with such a change shall give written notice to the other within seven (7) calendar days, utilizing the procedures set forth in these General Conditions. The Contractor agrees and understands that the authority of the Owner's designee is limited by Virginia Code §2.2-4309 and any other applicable statute.

In making any change, the charge or credit for the change shall be determined by one of the following methods as selected by the Owner:

- (1) **Fixed Price:** By a mutually agreed fixed amount change to the Contract Price and/or time allowed for completion of the Work. The Change Order shall be substantiated by documentation itemizing the estimated quantities and costs of all labor, materials, and equipment required as well as any mark-up used. The price change shall include the Contractor's reasonable overhead and profit, including overhead for any unreasonable delay arising from or related to the Change Order and/or the change in the Work. See Subsections (d), (e) and (f), below.
- (2) **Unit Price:** By using unit prices and calculating the number of net units of Work in each part of the Work which is changed, either as the Work progresses or before Work on the change commences, and by then multiplying the calculated number of units by the applicable unit price set forth in the Contract or multiplying by a mutually agreed unit price if none was provided in the Contract. No additional percentage markup for overhead or profit shall be added to the unit prices.
- (3) **Cost Reimbursement:** By ordering the Contractor to perform the changed Work on a

cost reimbursement basis by issuing two Change Orders citing this Subsection, an initiating Change Order, authorizing the changed Work, and a confirming Change Order approving the additional cost and time for the changed Work. The initiating Change Order shall:

- (i) Describe the scope or parameters of the change in the Work;
- (ii) Describe the cost items to be itemized and verified for payment and the method of measuring the quantity of work performed;
- (iii) Address the impact on the schedule for Substantial Completion;
- (iv) Order the Contractor to proceed with the change to the Work;
- (v) Order the Contractor to keep in a form acceptable to the Owner, an accurate, itemized account of the actual cost of the change in the Work, including, but not limited to, the actual costs of labor, materials, equipment, and supplies;
- (vi) Order the Contractor to annotate a copy of the Project schedule to accurately show the status of the Work at the time this first Change Order is issued, to show the start and finish dates of the changed Work, and the status of the Work when the changed Work is completed; and
- (vii) State that a confirming Change Order will be issued to incorporate the cost of the ordered changed in the Work into the Contract Price and any change in the Contract Time for Completion or Contract Completion Date.

The Contractor shall sign the initiating Change Order acknowledging he has been ordered to proceed with the change in the Work. The Contractor's signature on each initiating Change Order citing this Subsection 38(a)(3) as the method for determining the cost of the Work shall not constitute the Contractor's agreement on the cost or time impact of the ordered Work.

Except as otherwise may be agreed to in writing by the Owner, such costs shall not exceed those prevailing for the trades or crafts (based upon rates established by the US Department of Labor, Bureau of Labor Statistics, or other generally recognized cost data publication), materials, and equipment in the locality of the Project, may include only those items listed as allowable in Subsection 38(e), and shall not include any of the costs listed as not allowable in Subsection 38(f). The Owner shall be permitted, on a daily basis, to verify such records and may require such additional records as are necessary to determine the cost of the change to the Work.

Within fourteen (14) days after the conclusion of such ordered Work, the Contractor and the Owner shall reach agreement on (i) a cost for the ordered Work, based on the records kept and the Contractor's allowance for overhead and profit determined in accordance with the provisions set forth in Subsections 38(d), (e), and (f) below; and (ii) the change in the Contract Time for Completion or Contract Completion Date, if necessary, as a result of the ordered Work. Such costs and time shall be incorporated into a confirming Change Order which references the initiating Change Order. If agreement on the cost and time of the changed Work cannot be reached within the fourteen (14) days allotted, the Contractor may submit a claim for the disputed cost or time as provided for in Section 47.

- (4) By issuing a unilateral Change Order in the amount deemed appropriate by the Owner for the Work. If the Contractor objects to the amount or scope of the change order then the Contractor may within the 14 days of the date of the change order file a claim for

the disputed amount as provided for in section 47.

- (b) The Contractor shall review any Owner requested or directed change and shall respond in writing within fourteen (14) calendar days after receipt of the proposed change (or such other reasonable time as the Owner may direct), stating the effect of the proposed change upon his Work, including any increase or decrease in the Contract time and price. The Contractor shall furnish to the Owner an itemized breakdown of the quantities and prices used in computing the proposed change in Contract Price.

The Owner shall review the Contractor's proposal and respond to the Contractor within thirty (30) days of receipt. If a change to the Contract Price and Time for Completion or Contract Completion Date are agreed upon, both parties shall sign the Change Order. If the Contract Price and Time for Completion or Contract Completion Date are not agreed upon, the Owner may direct the Contractor to proceed under Subsection 38(a)(3), above. Change Orders shall be effective when signed by both parties.

- (c) In figuring changes, any instructions for measurement of quantities set forth in the Contract shall be followed.

- (d) Overhead and profit for both additive and deductive changes in the Work (other than changes covered by unit prices) shall be paid by applying the specified percentage markups only on the net cost of the changed Work (i.e. difference in cost between original and changed Work excluding overhead and profit). Said percentages for overhead and profit shall reasonably approximate the Contractor's overhead and profit, but shall not exceed the percentages for each category listed below:

- (1) If a Subcontractor does all or part of the changed Work, the Subcontractor's mark-up for overhead and profit on the Work it performs shall be a maximum of fifteen percent (15%). The Contractor's mark-up for overhead and profit on the Subcontractor's price shall be a maximum of ten percent (10%).
- (2) If the Contractor does all or part of the changed Work, its markup for overhead and profit on the changed Work it performs shall be a maximum of fifteen percent (15%).
- (3) If a Sub-subcontractor at any tier does all or part of the changed Work, the Sub-subcontractor's markup on that Work shall be a maximum of fifteen percent (15%). The markup for overhead and profit on a sub-subcontractor's Work by the Contractor and all intervening tiers of Subcontractors shall not exceed a total of ten percent (10%).
- (4) Where Work is deleted from the Contract prior to commencement of that Work without substitution of other similar Work, one hundred percent (100%) of the Contract Price attributable to that Work shall be deducted from the Contract Price. However, in the event that material Submittals have been approved and orders placed for said materials, a lesser amount, but in no case less than eighty percent (80%) of the Contract Price attributable to that Work, shall be deducted from the Contract Price. The credit to the Owner for reduced premiums on labor and material bonds and performance bonds shall in all cases be one hundred percent (100%).

- (e) Allowable costs for changes in the Work may include but are not limited to the following:

- (1) Labor costs for employees directly employed in the change in the Work, including salaries and wages plus the cost of payroll charges and fringe benefits and overtime premiums, if such premiums are explicitly authorized by the Owner.
- (2) Materials incorporated into the change to the Work, including costs of transportation

and storage, if applicable. If applicable, all cash discounts shall accrue to the Contractor, unless the Owner deposits funds with the Contractor to make such payments, and all trade discounts, rebates, refunds, and returns from the sale of surplus materials shall accrue to the Owner.

- (3) Equipment incorporated in the changed Work or equipment used directly in accomplishing the Work. If rented expressly for accomplishing the change in the Work, the cost shall be the rental rate according to the terms of the rental agreement, which the Owner shall have the right to approve. If owned by the Contractor, the costs shall be a reasonable price based upon the life expectancy of the equipment and the purchase price of the equipment. If applicable, transportation costs may be included.
- (4) Costs of increases in premiums for the Standard Labor and Material Payment Bond and the Standard Performance Bond, provided coverage for the cost of the change in the Work results in such increased costs. At the Owner's request, the Contractor shall provide proof of his notification to the Surety of the change in the Work and of the Surety's agreement to include such change in its coverage. The cost of the increase in premium shall be an allowable cost but shall not be marked up.
- (5) Contractor and Subcontractor overhead costs as set forth in Subsection (d) markups above.
- (6) **Agreed Compensation for Overhead for Changes to Time for Completion or Contract Completion Date for Changes to the Work:** If the change in the Work also changes the Time for Completion or the Contract Completion Date by adding days to complete the Work, an itemized accounting of the following direct Site overhead and home office overhead and other indirect overhead expenses set forth in subparagraphs (i) and (ii) below may be considered as allowable costs for compensation in addition to those shown above:

(i) **Direct Site Overhead Expenses:**

The Contractor's per diem expenses, as shown by the itemized accounting, for the following allowable direct Site overhead expenses: The Site superintendent's pro-rata salary, temporary Site office trailer, and temporary Site utilities including basic telephone service, electricity, heat, water, and sanitary / toilet facilities for each day added. All other direct expenses are covered by and included in the Subsection 38(d) markups above.

(ii) **Home Office and Other Indirect Overhead Expenses:**

A five percent (5%) markup on the above direct Site overhead expenses will be allowed as compensation for the Contractor's home office overhead and all other direct or indirect overhead expenses for days added to the Time for Completion or the Contract Completion Date for a change in the Work. All other overhead and other direct or indirect overhead expenses are covered by and included in this markup and the Subsection (d) markups above.

- (7) Any other costs directly attributable to the change in the Work with the exception of those set forth in Subsection 38(f) below.
- (f) Allowable costs for changes in the Work shall not include the following:
- (1) Costs due to the negligence of the Contractor, any Subcontractor, Supplier, their employees, or other persons for whom the Contractor is responsible, including, but not

limited to, costs for the correction of Defective Work, for improper disposal of material, for equipment wrongly supplied, for delay in performing the Work, or for delay in obtaining materials or equipment.

- (2) Home office expenses including payroll costs for the Contractor's officers, executives, Managers, accountants, counsel, timekeepers, clerks, and other similar administrative personnel employed by the Contractor, whether at the Site or in the Contractor's principal or branch office for general administration of the Work. These costs are deemed overhead included in the percentage markups allowable in Subsections 38(d) above.
 - (3) Home and field office expenses not itemized in Subsection 38(e)(6) above. Such items include, but are not limited to, expenses of Contractor's home and branch offices, Contractor's capital expenses, interest on Contractor's capital used for the Work, charges for delinquent payments, small tools, incidental job costs, rent, utilities, telephone and office equipment, and other general overhead expenses.
 - (4) Other items reasonably determined by the Owner to not be allowed.
- (g) All Change Orders, except the "initial" Change Orders authorizing work citing Subsection 38(a)(3) procedures, must state that the Contract Time for Completion or Contract Completion Date is not changed or is either increased or decreased by a specific number of days. The old Time for Completion and, if changed, the new Time for Completion must be stated.

If the Contractor requests an extension to the Time for Completion or a later Contract Completion Date, he must provide written justification for the extension to the Architect/Engineer and to the Owner. The written justification must demonstrate an anticipated actual increase in the time required to complete the Work beyond that allowed by the Contract as adjusted by prior change orders or amendments to the Contract, not just an increase or decrease in the time needed to complete some portion of the total Work. When a CPM schedule is required by the Contract, no extension to the Time for Completion or Contract Completion Date shall be allowed unless, and then only to the extent that, the additional or changed Work increases the length of the critical path beyond the Time for Completion or Contract Completion Date. If approved, the increase in time required to complete the Work shall be added to the Time for Completion or Contract Completion Date.

The Owner may decrease, by Change Order, the Time for Completion or Contract Completion Date when an Owner-requested deletion from the Work results in a decrease in the actual time required to complete the Work as demonstrable on the Bar Graph Schedule or on the CPM Schedule, whichever is appropriate. The Contractor may submit a request to decrease, by Change Order, the Time for Completion or Contract Completion Date under the procedures and subject to the considerations set forth in Section 19(f). No request for such decrease shall be considered for approval unless the proposed shorter schedule is otherwise acceptable under Sections 19(b) or (c), whichever is applicable. The Change Order decreasing the Time for Completion or changing the Contract Completion Date must be signed by both the Owner and the Contractor.

With the exception of Change Orders under Subsection 38(a)(3), which shall arrive at a change to the Contract Price and any change to time using the procedures set forth therein, each Change Order shall include all time and monetary impacts of the change, whether the Change Order is considered alone or with all other changes during the course of the Project. Failure to include a change to time and changes in the Contract Price attributable to the change in time under Subsections 38(a)(1) or (2) shall waive any change to the time and Contract Price unless the parties mutually agree in writing to postpone a determination of the time related impacts of the change. Such a determination may be postponed not more than forty-five (45) days to give the Contractor an opportunity to demonstrate a change in the time and price needed to complete the

Work. During any such postponement, the Work shall proceed, unless the Owner agrees otherwise.

If at any time there is a delay in the critical path of the Work due to postponement, due to the Contractor's efforts to justify an extension of the time or an increase in the Contract Price, or due to the Contractor's refusal to proceed with any of the Work, pending agreement on a change in time or price, such delay and any Contractor costs resulting from it shall not serve as the basis for the extension of the Time for Completion or Contract Completion Date or for an increase in the Contract Price.

- (h) The acceptance by the Contractor of any payment made by the Owner under a Change Order shall be and operate as a release to the Owner of all claims by the Contractor and of all liability owing to the Contractor for all things done or furnished in connection with the Work described in the Change Order. The execution of any Change Order by the Owner shall not be an acceptance of any Work or materials not in accordance with the Contract Documents, nor shall it relieve the Contractor of responsibility for faulty materials or workmanship or operate to release the Contractor or his surety from any obligation arising under the Contract, the Standard Performance Bond, or the Standard Labor and Material Payment Bond.
- (i) Payments will not be made for any Work, labor, or materials performed on a unit price or a Subsection 38(a)(3) basis until the Contractor has furnished the Owner documents, certified as true and correct by an authorized officer or agent of the Contractor, evidencing the cost of such Work, labor, and materials. The Owner may require any or all of the following documentation to be provided by the Contractor.

For Work performed on a Unit Price basis:

- (1) Certified measurements of authorized and approved excavations, over-excavations, fills and/or backfills, and similar work; and/or Certified measurements of piling installed, caissons installed, and similar work; and/or
- (2) Daily records of waste materials removed from the Site and/or fill materials imported to the Site.

For Work performed on a Subsection 38(a)(3) basis:

- (1) Certified payroll records showing the name, classification, date, daily hours, total hours, rate, and extension for each laborer, foreman, supervisor, or other worker; and/or
- (2) Equipment type & model, dates, daily hours, total hours, rental rate, or other specified rate, and extension for each unit of equipment;
- (3) Invoices for materials showing quantities, prices, and extensions;
- (4) Daily records of waste materials removed from the Site and/or fill materials imported to the Site;
- (5) Certified measurements of over-excavations, piling installed and similar work; and/or
- (6) Transportation records for materials, including prices, loads, and extensions.

Requests for payment shall be accompanied and supported by invoices for all materials used and for all transportation charges claimed. If materials come from the Contractor's own stock, then an affidavit may be furnished, in lieu of invoices, certifying quantities, prices, etc. to

support the actual cost.

39. EXTRAS

If the Contractor claims that any instructions given to him by the Owner, by drawings or otherwise, involve extra Work which increases the scope of the Contract, then, except in emergencies endangering life or property, he shall give the Owner written notice thereof before proceeding to execute the Work. Said notice shall be given promptly enough to avoid delaying the Work and in no instance later than fourteen (14) days after the receipt of such instructions. Should it not be immediately clear to the Contractor that the change involves extra Work outside the scope of the Contract, written notice shall be sufficient if given as soon as possible after such realization, but in no event later than fourteen (14) days after the start of such Work. If the Owner agrees, a Change Order shall be issued as provided in Section 38 of these General Conditions, and any additional compensation shall be determined by one of the three (3) methods provided in Subsection 38(a), as selected by the Owner. If the Owner does not agree, then any claims for compensation for the extra Work shall be filed in accordance with Section 47.

40. CONTRACTOR'S RIGHT TO STOP WORK OR TERMINATE THE CONTRACT

If the Work should be stopped under an order of any court or other public authority for a period of ninety (90) days through no fault of the Contractor or anyone employed by him, or if the Owner should fail to pay to the Contractor within thirty (30) days any sum when no dispute exists as to the sum due or any provision of the Contract, then the Contractor may, upon ten (10) calendar days written notice to the Owner, stop Work or terminate the Contract and recover from the Owner payment for the cost of the Work actually performed, together with overhead and profit thereon, but profit on the Work performed shall be recovered only to the extent that the Contractor can demonstrate that he would have had profit on the entire Contract if he had completed the Work. The Contractor may not receive profit or any other type of compensation for parts of the Work not performed. The Contractor may recover the reasonable cost of physically closing down the Site, but no other costs of termination. The Owner may offset any claims it may have against the Contractor against the amounts due to the Contractor. In no event shall termination of the Contract by the Contractor terminate the obligations of the Contractor's surety on its payment and performance bonds.

41. OWNER'S RIGHT TO TERMINATE THE CONTRACT FOR CAUSE

- (a) If the Contractor should be adjudged as bankrupt, or if he should make a general assignment for the benefit of his creditors, or if a receiver should be appointed on account of his insolvency, the Owner may terminate the Contract. If the Contractor should refuse or should repeatedly fail, except in cases for which extension of time is provided, to supply enough properly skilled workmen or proper materials and equipment, or if he should fail to perform the Work in a diligent, efficient, workmanlike, skillful, and careful manner, or if he should fail or refuse to perform the Work in accordance with the Contract Documents, or if he should fail to make prompt payment to Subcontractors or Suppliers of material or labor, or if he should disregard laws, ordinances or the written instructions of the Owner, or otherwise be in substantial violation of any provision of the Contract, then the Owner may terminate the Contract.
- (b) Prior to termination of the Contract, the Owner shall give the Contractor and his surety ten (10) days written notice of such termination in the manner provided in Section 1 (definition of "Notice") of these General Conditions and allow ten (10) days during which the Contractor and/or his surety may rectify the basis for the notice. If rectified to the satisfaction of the Owner within said ten (10) days, the Owner may rescind its notice of termination. If not, the termination for cause shall become effective at the end of the ten (10) day notice period without further notice to the Contractor. In the alternative, the Owner may, in writing, postpone the effective date of the termination for cause, at its sole discretion, if it should receive reassurances from the Contractor and/or its surety that the basis for the termination will be remedied in a time and manner which the Owner finds acceptable. If at any time after such postponement, the Owner determines that Contractor and/or its surety has not or is not likely to rectify the causes of

termination in an acceptable manner or within the time allowed, then the Owner may immediately terminate the Contract for cause, without the necessity of further ten (10) day notice, by notifying the Contractor and his surety in writing of the termination. In no event shall termination for cause terminate the obligations of the Contractor's surety on its payment and performance bonds.

- (c) Upon termination of the Contract becoming effective, the Owner shall take possession of the Site and of all materials, tools and equipment thereon and shall proceed as follows:
 - (1) **No Security Provided:** If no security has been provided pursuant to Section 8 herein, the Owner shall finish the Work by whatever method he may deem expedient. If the expense of finishing the Work, including compensation for additional managerial and administrative services, shall exceed the unpaid balance of the Contract Price, the Contractor shall pay the difference to the Owner, together with any other expenses of terminating the Contract and having it completed by others.
 - (2) **Security Provided:** If security has been provided pursuant to Section 8 herein, the Owner shall provide Notice to the Surety that termination of the Contract became effective and proceed as set forth in the Standard Performance Bond, and the Terms and Conditions therein. If the expense of finishing the Work, including compensation for additional managerial and administrative services, shall exceed the unpaid balance of the Contract Price and the penal amount of the Standard Performance Bond, the Contractor shall pay the difference to the Owner, together with any other expenses of terminating the Contract and having it completed by others.
- (d) If it should be judicially determined that the Owner improperly terminated this Contract for cause, then the termination shall be deemed to be a termination for the convenience of the Owner and the Contractor's rights and remedies shall be solely limited to those provided by Section 42 of these General Conditions.
- (e) Termination of the Contract under this Section is in addition to and without prejudice to any other right or remedy of the Owner. Any actions by the Owner permitted herein shall not be deemed a waiver of any other right or remedy of the Owner under the Contract or under the law. The Owner may offset any claims it may have against the Contractor against the amounts due to the Contractor. The provisions of this Section shall survive termination of the Contract.

42. TERMINATION BY OWNER FOR CONVENIENCE

- (a) The Owner may terminate this Contract, in whole or in part, at any time without cause upon giving the Contractor written notice of such termination in the manner provided in Section 1 (definition of "Notice") of these General Conditions. Upon such termination, the Contractor shall immediately cease Work and remove from the Site all of its labor forces, equipment and such of its materials as Owner elects not to purchase or to assume in the manner hereinafter provided. Upon such termination, the Contractor shall take such steps as Owner may require to assign to the Owner the Contractor's interest in all Subcontracts and purchase orders designated by Owner. After all such steps have been taken to Owner's satisfaction, the Contractor shall receive as full compensation for termination and assignment the following:
 - (1) Amounts due for Work performed in accordance with the Contract subsequent to the latest approved Schedule of Values and Certificate for Payment through the date of termination; and
 - (2) All amounts then otherwise due under the terms of this Contract associated with the Work performed prior to the date of termination; and
 - (3) Reasonable compensation for the actual cost of demobilization incurred by the

Contractor as a direct result of such termination.

The Contractor shall not be entitled to any compensation or damages for lost profits or for any other type of contractual compensation or damages other than those provided in Subsection 42(a). The Owner may offset any claims it may have against the Contractor against the amounts due to the Contractor. Upon payment of the foregoing, Owner shall have no further obligations to Contractor of any nature. The Contractor agrees to waive all claims against the Owner for any consequential damages that may arise from or relate to the Owner's termination of the Contract including, but not limited to, damages for loss of revenue, income, profit, business, reputation, or bonding capacity.

- (b) In no event shall termination for the convenience of the Owner terminate the obligations of the Contractor's surety on its payment and performance bonds.
- (c) Any actions by the Owner permitted herein shall not be deemed a waiver of any other right or remedy of the Owner under the Contract or under the law. The provisions of this Section shall survive termination of the Contract.

43. DAMAGES FOR DELAYS; EXTENSION OF TIME

- (a) **Excusable Non-Compensable Delays:** If and to the extent that the Contractor is delayed at any time in the progress of the Work by strikes, fires, unusual delays in transportation or unavoidable casualties, or other causes outside the control of the Owner or the Contractor, with the exception of delays caused by weather provided for in Section 6, for which the Contractor intends to request an extension of either the Time for Completion or the Contract Completion Date, as the case may be, then the Contractor shall give the Owner written notice of the delay within fourteen (14) days of the inception of the delay. The Contractor shall also give written notice to the Owner of the termination of the delay not more than fourteen (14) days after such termination. If the Owner agrees with the existence and the impact of the delay, the Owner shall extend the Time for Completion, the Contract Completion Date or Final Completion Date, as the case may be, for the length of time that the date for Substantial Completion or Final Completion was actually delayed thereby, and the Contractor shall not be charged with liquidated or actual damages for delay during the period of such extension nor shall the Contractor be due compensation or damages of any kind, under any theory of law, as a result of such delay, the impact of such delay, or acceleration of Work as a result of such delay. In the event a CPM schedule is required by the Contract, no extension of the Time for Completion or Contract Completion Date shall be granted unless the Contractor demonstrates a delay in the critical path of the approved CPM schedule or approved bar graph schedule.
- (b) **Excusable Compensable Delays:** If and to the extent that the Contractor is unreasonably delayed at any time in the progress of the Work by any acts or omissions of the Owner, its agents, or employees due to causes within the Owner's control, and the Contractor intends to request an extension of either the Time for Completion or the Contract Completion Date, as the case may be, and/or additional compensation for damages, if any, caused by the delay, then the Contractor shall notify the Owner immediately at the time of the occurrence giving rise to the delay by the fastest means available and shall give written notice no later than two (2) working days after inception of the delay. The Contractor's written notice shall specify the nature of the delay claimed by the Contractor, the cause of the delay, and the impact of the delay on the Contractor's Work schedule. The Owner shall then have three (3) working days to respond to the Contractor's notice with a resolution, remedy, direction to alleviate the delay, or rejection of the Contractor's notice of delay. The Owner's failure to respond within the time required shall be deemed to be a rejection of the Contractor's notice. The Contractor shall also give written notice to the Owner of the termination of the delay not more than fourteen (14) days after such termination. If and to the extent that a delay is caused by or due to the Owner taking any actions permitted or required by the Contract, the Contractor shall be entitled to an extension of time or

additional compensation only for the portion of the delay that is unreasonable, if any.

- (c) **Non-Excusable Non-Compensable Delays:** The Contractor shall not be entitled to an extension of the Time for Completion or Contract Completion Date or to any additional compensation for delays if and to the extent they are (1) caused by acts, omissions, fault, or negligence of the Contractor or his Subcontractors, agents or employees or due to foreseeable causes within their control, including, but not limited to, delays resulting from Defective Work including workmanship and/or materials, from rejected work which must be corrected before dependent work can proceed, from Defective Work or rejected work for which corrective action must be determined before like work can proceed, from incomplete, incorrect, or unacceptable Submittals or samples, or from the failure to furnish enough properly skilled workers, proper materials or necessary equipment to diligently perform the work in a timely manner in accordance with the Project schedule; or (2) due to causes that would entitle the Owner to recover delay costs or damages.
- (d) No extension of time or additional compensation, if applicable, will be granted for any delay unless the claimed delay directly affects the critical path of the approved CPM schedule or the schedule shown on the approved bar graph schedule, whichever is applicable, and any float has been consumed. No extension of time or additional compensation shall be given for a delay if the Contractor failed to give notice in the manner and within the time prescribed in Subsections 43(a) or (b) above, whichever applies. Furthermore, no extension of time or additional compensation shall be given for any delay unless a written request therefor is made in writing to the Owner within twenty (20) days of the end of the delay. The request shall state the cause of the delay, the number of days of extension requested, and any additional compensation requested by the Contractor. Failure to give written notice of either the inception or the termination of the cause of delay or failure to present a claim for extension of time and/or monetary compensation within the times prescribed shall constitute a waiver of any claim for extension or additional compensation based upon that cause.
- (e) Requests for extensions of time and/or compensation for delays pursuant to Subsection 43(b) above must be substantiated by itemized data and records clearly showing that the Work delayed was on the critical path of the approved CPM schedule or on the sequence of Work on the approved bar graph schedule, as modified, whichever applies, and that the additional time and/or costs incurred by the Contractor are directly attributable to the delay in the Work claimed. Furthermore, compensation for delay shall be calculated from the contractual Time for Completion or Contract Completion Date, as adjusted by Change Order, and shall not be calculated based on any early completion planned or scheduled by the Contractor, unless a Change Order has been executed pursuant to Section 19(f) changing the Time for Completion or the Contract Completion Date to reflect such early completion. See Section 19 for procedures for the Contractor to follow if he plans early completion of the Work and wishes to request a Change Order reflecting the early completion date.

Agreed Compensation/Liquidated Damages for Owner Delay:

If and to the extent that the Contractor is entitled to an extension in the Time for Completion or the Contract Completion Date and additional compensation purely as a result of delay under Subsection 43(b) and not as a result of a change in the Work under Section 38, the agreed compensation and liquidated damages due the Contractor for days added to the Time for Completion or the Contract Completion Date for each day of such delay shall be the per diem expenses as determined from an itemized accounting of the direct Site overhead expenses and home office and other indirect overhead expenses only as specified in Subsections 38(e)(6)(i) and (ii). These expenses shall exclude any and all expenses specified in Subsection 38(f).

- (f) If the Contractor submits a claim for delay damages pursuant to Subsection 43(b) above, the Contractor shall be liable to the Owner for a percentage of all costs incurred by the Owner in

investigating, analyzing, negotiating, and litigating or arbitrating the claim, which percentage shall be equal to the percentage of the Contractor's total delay claim which is determined through litigation or arbitration to be false or to have no basis in law or in fact. (§ 2.2-4335, *Code of Virginia*)

- (g) Any change in the Contract Time for Completion or Contract Completion Date shall be accomplished only by issuance of a Change Order.
- (h) **Agreed Compensation/Liquidated Damages for Contractor Delay:** If the Contractor fails to complete the Work within the Time for Completion or the Contract Completion Date, the Contractor shall be liable to the Owner in the amounts set forth in the Supplemental General Conditions, if any, not as a penalty, but as fixed, agreed, and liquidated damages for delay until the Work is substantially or finally completed as the case may be. If liquidated damages are not so fixed in the Supplemental General Conditions, the Contractor shall be liable for any and all actual damages sustained as a result of delay. In addition to damages for delay, whether liquidated or actual, the Contractor shall also be liable for any and all actual damages sustained by the Owner as a result of any other breach of the Contract, including, but not limited to, Defective Work, and abandonment of the Contract.
- (i) If liquidated damages are provided by the Supplemental General Conditions, the following provisions apply:
 - (1) If the Work is not substantially complete by the Time for Completion or Contract Completion Date, the Contractor shall owe to the Owner, not as a penalty but as Step One liquidated damages, the sum stated in the Supplemental General Conditions for Step One liquidated damages for each and every partial or total calendar day of delay in Substantial Completion.
 - (2) Once the Work is substantially complete, the accrual of Step One liquidated damages shall cease and the Contractor shall have thirty (30) calendar days in which to achieve Final Completion of the Work.
 - (3) If Final Completion of the Work is not achieved on or before the thirtieth (30th) calendar day after Substantial Completion, and if the Owner has not granted any extension of time, the Contractor shall owe to the Owner, not as a penalty but as Step Two liquidated damages, the sum stated in the Supplemental General Conditions as Step Two liquidated damages for each and every partial or total calendar day of delay in Final Completion.
- (j) The Contractor waives any and all defenses as to the validity of any liquidated damage provisions in the General Conditions or other Contract Documents, or of any liquidated damages assessed against the Contractor, on the grounds that such damages are void as penalties or are not reasonably related to actual damages.

44. INSPECTION FOR SUBSTANTIAL COMPLETION & FINAL COMPLETION

- (a) The Contractor shall notify the Owner, in writing on the Certificate of Partial or Substantial Completion by the Contractor, of the date when the Work or designated portion thereof, will be, in his opinion, substantially complete and ready for inspection and testing to determine if it has reached Substantial Completion. The notice shall be given at least ten (10) days in advance of said date. Inspection and testing shall take place at a time(s) mutually agreeable to the Contractor and Owner.

The inspection shall include a demonstration by the Contractor that all equipment, systems and operable components of the project function properly and in accordance with the Contract

Documents. The Contractor shall furnish access for the inspection and testing as provided in Section 21 of these General Conditions. The inspection and testing shall determine whether Substantial Completion has been accomplished and shall result in a written list of unfinished Work and Defective Work, commonly referred to as a "punch list", which must be finished and corrected to obtain Final Completion.

After successful completion of the testing and the Owner determines that, in its opinion, the Work, either in whole or in part, is substantially complete, the Owner shall notify the Contractor, in writing, of the date the Owner accepts the Work, or the specified portion thereof, as substantially complete or the Owner shall notify the Contractor of the deficiencies to be corrected or completed before such Work will be accepted as substantially complete.

- (b) The Contractor shall notify the Owner, in writing on the Certificate of Completion by the Contractor, of the date when the Work has reached or will reach Final Completion and will be ready for final inspection and testing. The notice shall be given at least five (5) days in advance of said date. That inspection and any necessary testing shall be conducted in the same manner as the inspection for Substantial Completion. When the Work is finally and totally complete, including the elimination of all defects, the Work shall be finally accepted by the Owner and Final Payment shall be made in accordance with Section 36 of these General Conditions.
- (c) The Owner, or other persons of its choosing, shall conduct the inspections. If one or more Substantial or Final Completion re-inspections are required, the Contractor shall reimburse the Owner for all costs of re-inspection or, at the Owner's option, the costs may be deducted from payments due to the Contractor.
- (d) A representative of the State Fire Marshal's Office will either be present at the Substantial and Final Completion inspections or otherwise inspect the completed Work and advise the Owner whether the Work meets the fire safety requirements of the applicable building code.
- (e) Approval of Work at or as a result of any inspection required herein shall not release the Contractor or his surety from responsibility for complying with the Contract.

45. GUARANTEE OF WORK

- (a) Except as otherwise specified, all Work shall be, and is hereby, guaranteed by the Contractor against defects resulting from the use of materials, equipment or workmanship, which are defective, inferior, or not in accordance with the terms of the Contract, for one (1) year from the date of Final Completion of the entire Project by the Owner. Equipment and facilities which have seasonal limitations on their operation (e.g. heating or air conditioning units) shall be guaranteed for one (1) full year from the date of seasonally appropriate tests and acceptance, in writing, by the Owner.
- (b) If, within any guarantee period, Work which is not in accordance with the Contract, Defective Work, or inferior material, equipment or workmanship is noted by the Owner which requires or renders necessary repairs or changes in connection with the guaranteed Work, the Contractor shall, promptly upon receipt of notice from the Owner, such notice being given not later than two weeks after the guarantee period expires, and without expense to the Owner:
 - (1) Place in satisfactory condition in every particular all of such guaranteed Work and correct all defects, inferior materials, equipment or workmanship therein;
 - (2) Make good all damage to the structure or Site or equipment or contents thereof, which, in the opinion of the Owner, is the result of the use of materials, equipment or workmanship which are inferior, defective or not in accordance with the terms of the Contract; and
 - (3) Make good any Work or materials or the equipment and contents of structures and/or Site disturbance that results from fulfilling the provisions of this Section.

- (c) In any case, when in fulfilling the requirements of the Contract and this guarantee or any other guaranty or warranty, the Contractor disturbs any work performed by a separate contractor, he shall restore such work to a condition satisfactory to the Owner and guarantee such restored work to the same extent as if it was guaranteed under this Contract.
- (d) If the Contractor, after notice, fails to proceed promptly to comply with the terms of the guarantee as set forth in this Section, the Owner may have the defects or inferior materials, equipment or workmanship corrected and the Contractor and his surety shall be liable for all expense incurred.
- (e) All special warranties and guarantees applicable to definite parts of the Work that may be stipulated in or required by the Contract Documents shall be subject to the terms of this Section during the first year of the life of such special warranty or guarantee.
- (f) The guarantee of this Section shall be in addition to and not in lieu of all other warranties, express or implied, applicable to or arising from this Contract or by law.
- (g) Nothing contained in this Section shall be construed to establish a period of limitation with respect to any other obligation which the Contractor might have under the Contract Documents, including liability for Defective Work under Section 30. This Section relates only to the specific obligation of the Contractor as set forth in this Section to correct the Work and does not limit the time within which his obligation to comply with the Contract Documents may be sought to be enforced, nor the time within which proceedings may be commenced to establish the Contractor's liability with respect to his other obligations under the Contract Documents.
- (h) In the event the Work of the Contractor is to be modified by another contractor, either before or after the Final Inspection provided by Section 44 of the General Conditions, the first Contractor shall remain responsible in all respects under this Section's Guarantee of Work and under any other warranties or guarantees, express or implied, applicable to or arising from this Contract or by law. However, the Contractor shall not be responsible for any defects in material or workmanship introduced by the contractor modifying his Work. The first Contractor and the contractor making the modifications shall each be solely responsible for his respective work. The contractor modifying the earlier Work shall be responsible for any damage to or defect introduced into the Work by his modification. If the first contractor claims that a subsequent contractor has introduced defects of materials and/or workmanship into his Work, it shall be the burden of the contractor making the claim to demonstrate clearly the nature and extent of such introduced defects and the other contractor's responsibility for those defects. Any contractor modifying the work of another shall have the same burden if he asserts that defects in his work were caused by the contractor whose work he is modifying.
- (i) The Contractor shall indemnify and hold harmless the Commonwealth of Virginia, the Owner and the Owner's consultants, representatives, agents and employees from and against any and all claims, causes of action, losses, costs, expenses or damages, including but not limited to attorney's fees, of any kind or nature whatsoever, arising from or relating to any bodily injury, including sickness, disease or death, or any property damage, that result from or arise out of the work performed by the Contractor, or by or in consequence of any neglect in safeguarding the Work, through the use of unacceptable materials in the Work, or resulting from any act, omission, negligence, or misconduct of the Contractor, any of his subcontractors, anyone directly or indirectly employed by them or anyone for whose acts they may be liable. The Owner may retain as much of the moneys due the Contractor under the Contract as the Owner considers necessary to ensure that a fund will be available to pay a settlement or judgment of such suits, actions, or claims. If insufficient monies are or will become due, the Contractor's surety and/or insurers will not be released from liability until all such claims and actions have been settled and suitable evidence to that effect has been furnished the Owner.

46. ASSIGNMENTS

Neither party to the Contract shall assign the Contract in whole or any part without the written consent of the other, nor shall the Contractor assign any moneys due or to become due to him hereunder, without the prior written consent of the Owner. Consent to assignment shall not be unreasonably withheld. No assignment shall relieve any party from its obligations under the Contract.

47. CONTRACTUAL DISPUTES (§ 2.2-4363, *Code of Virginia*)

- (a) Contractual claims, whether for money or for other relief, shall be submitted, in writing, no later than sixty (60) days after Final Payment; however, written notice of the Contractor's intention to file such claim must be given within fourteen (14) days of the time of the occurrence or beginning of the Work upon which the claim is based. Such notice shall state that it is a "notice of intent to file a claim" and include a written statement describing the act or omission of the Owner or its agents that allegedly caused or may cause damage to the Contractor and the nature of the claimed damage. The submission of a timely notice is a prerequisite to recovery under this Section. Failure to submit such notice of intent within the time and in the manner required shall be a conclusive waiver of the claim by the Contractor. Oral notice, the Owner's actual knowledge, or a written notice given after the expiration of fourteen (14) days of time of the occurrence or beginning of the Work upon which the claim is based, shall not be sufficient to satisfy the requirements of this Section. Although the Contractor may be required to submit certain classes of claims prior to Final Payment, and the Contractor is not prevented from submitting claims during the pendency of the Work, the Owner shall not be obligated to render a final written decision on any claim until after Final Payment. All claims shall state that they are "claims" pursuant to this Section, be submitted along with all practically available supporting evidence and documentation and the certification required by Subsection 47(f), and request a final decision. Certificates for payment, applications for payment, vouchers, invoices and similar requests for payment submitted for work done by the Contractor in accordance with the expected contract performance are routine submissions and shall not be considered claims under this Section. Proposed or requested change orders, demands for money compensation or other relief, and correspondence and e-mails to the Owner or its representatives, which do not strictly comply with the requirements of this Section, shall not be considered claims under this Section.
- (b) No written decision denying a claim or addressing issues related to the claim shall be considered a denial pursuant to this Section unless the written decision makes express reference to this Section and is signed by the City Manager or his designee. The Contractor may not institute legal action prior to receipt of the Owner's final written decision on the claim unless the Owner fails to render such a decision within ninety (90) days of submission of the claim, at which time the claim shall be deemed denied.
- (c) The decision of the City Manager or other signatory on the Contract shall be final and conclusive unless the Contractor within six (6) months of the date of the final decision on a claim, initiates legal action as provided in § 2.2-4364 of the *Code of Virginia*. Failure of the Owner to render a decision within 90 days shall not result in the Contractor being awarded the relief claimed nor shall it result in any other relief or penalty. The sole result of the Owner's failure to render a decision within 90 days shall be the Contractor's right to immediately institute legal action. No administrative appeals procedure pursuant to § 2.2-4365 of the *Code of Virginia* has been established for contractual claims under this Contract.
- (d) Pursuant to § 2.2-4366, Alternative Dispute Resolution, of the *Code of Virginia*, the Owner may enter into an agreement with the Contractor to submit disputes arising from the performance of this Contract to arbitration and utilize mediation and other alternative dispute resolution procedures. **However**, such procedures entered into by the Ownershall be non-binding and subject to § 15.2-1243 et seq., as applicable.
- (e) In the event that a dispute, claim or controversy between the Owner and the Contractor arises

regarding the requirements of the Contract, the performance of the Work, payment due the Contractor, the terms of any Change Order, or otherwise, the Contractor shall not stop, suspend or delay the Work or any part of the Work to be performed under the Contract, or under any Change Order, or as ordered by the Owner. The Contractor shall continue to diligently prosecute the Work to completion, including work required in any Change Order or as directed by the Owner.

- (f) Along with a claim submitted under this Section, the Contractor shall submit a Claim Certificate as required by § 15.2-1245 certifying that the claim is a true and accurate representation of the claim. Claims submitted without the Claim Certification Form shall not constitute a proper claim and, if not submitted with the certification within the time required, shall be deemed to be waived.
- (g) The remedies provided in these General Conditions, including costs, expenses, damages or extensions of time, shall be the Contractor's sole remedies for the acts, omissions or breaches of the Owner, which shall survive termination or breach of the Contract.

48. ASBESTOS

- (a) This subsection applies to projects involving existing buildings where asbestos abatement is not a part of the Work, when the scope of the project has been reviewed and a comprehensive survey conducted by an individual licensed by the Virginia Department of Professional and Occupational Regulation to conduct building inspections for asbestos containing materials in buildings, and where the Owner has attempted to remove or encapsulate all asbestos containing material that may become friable or damaged during this Project.

Prior to commencement of Work, the results of the comprehensive survey or any other asbestos survey shall be made available to the Contractor, who shall be responsible for performing his Work so as not to disturb any remaining asbestos, encapsulated or otherwise, identified in such survey or surveys.

If the Contractor discovers or inadvertently disturbs any material that he knows, should have known or has reason to believe, may contain asbestos that has not been previously identified, was overlooked during the removal, was deemed not to be friable or was encapsulated, the Contractor shall stop Work in the area containing or suspected to contain the asbestos, secure the area, and notify the Owner immediately by telephone or in person with written notice as soon as possible. The Owner will have the suspect material sampled.

If the sample is positive and must be disturbed in the course of the Work, the Owner shall have the material repaired or removed and shall pay for the bulk sample analysis.

Except as provided in § 11-4.1 of the *Code of Virginia*, if the material disturbed is not within the Contractor's authorized Work and/or Work area or under this Contract, the Contractor shall pay for all associated sampling and abatement costs.

- (b) If asbestos abatement is included as a part of the Work, the Contractor shall assure that the asbestos abatement work is accomplished by those duly licensed as described in Section 3 of these General Conditions and in accordance with the specific requirements of the Contract and all applicable laws and regulations.
- (c) If asbestos abatement is included as part of the Work, the licensed asbestos Subcontractor shall obtain the insurance required under Section 11(e) of these General Conditions.

49. TRAINING, OPERATION AND MAINTENANCE OF EQUIPMENT

- (a) As a part of the Work, the Contractor in conjunction with his Subcontractors and Suppliers shall provide the Owner's operations and maintenance personnel with adequate instruction and training in the proper operation and maintenance of any equipment, systems, and related

controls provided or altered in the Work. The training requirements may be further defined in the specifications.

- (b) The Contractor shall provide the Owner with a minimum of two (2) copies of operating, maintenance and parts manuals for all equipment and systems provided in the Work. Further specific requirements may be indicated in the specifications.

50. PROJECT MEETINGS

- (a) The intention of this Section is that the Contractor and the Owner have timely exchange of information and cooperate to accomplish the Work as required by the Contract Documents. The Contractor is responsible for managing the Work, obtaining approvals, and requesting clarifications on a timely, reasonable basis. The Owner is responsible for making a reasonable effort to provide timely responses to the Contractor.

- (b) **Preconstruction Meeting:**

Prior to the start of construction and no later than 15 calendar days after the Notice to Proceed, a "Preconstruction" meeting shall be held with attendees to include the Owner's Project Manager and Project Inspector, the Regional Fire Marshal, the Contractor's project manager and superintendent (and scheduler, if Contractor desires), and representatives of the Contractor's major Subcontractors. The purpose of the meeting is to clarify and discuss the specifics related to, but not limited to, the following:

- (1) Persons involved from each entity and their chain of authority including the names of persons authorized to sign Change Orders and any limits to their authority. Name of Contractor's on-site certified Responsible Land Disturber.
- (2) Names, addresses, telephone numbers and FAX numbers to be used for Requests for Information (RFI), Requests for Clarification (RFC), Requests for Proposals (RFP), shop drawings, Submittals, and notices.
- (3) Contractor's proposed construction schedule and Owner's sequencing requirements, if any.
- (4) Schedule of Values and Certificate for Payment requirements and procedures.
- (5) Procedures for shop drawings, product data and Submittals.
- (6) Procedures for handling Field Orders and Change Orders.
- (7) Procedures for Contractor's request for time extension, if any.
- (8) Construction Site requirements, procedures and clarifications to include:
 - Manner of conducting the Work
 - Site specialties such as dust and erosion control, stormwater management, project signs, clean up and housekeeping, temporary facilities, utilities, security, and traffic
 - Safety
 - Layout of the Work
 - Quality control, testing, inspections, and notices required
 - Site visits by the A/E and others
 - Owner's Project Inspector duties
 - Running Punch List
 - As-Built Drawings
- (9) Procedures and documentation of differing or unforeseen Site conditions
- (10) Monthly Pay Meeting
- (11) Assignment of responsibility for generation of meeting minutes of all project meetings.

- (12) Project Close-Out requirements and procedures
- (13) Project records

(c) **Monthly Pay Meeting:**

Section 36 establishes the requirement for a monthly pay meeting which will usually be held at or near the Site. In addition to Owner and Contractor representatives, the following representatives, at a minimum, should be available to attend portions of the meeting, as applicable or necessary:

- Owner's Project Inspector
- Contractor's project superintendent
- A representative of each subcontractor who performed work included in the current pay request.
- A representative of each subcontractor who is projected to perform work in the coming month.

The following topics should be included, as a minimum, in the monthly pay meeting:

- (1) Observations of status, quality and workmanship of Work in progress
- (2) Validation of the Schedule of Values and Certificate for payment
- (3) Conformance with proposed construction schedule
- (4) Outstanding Requests for Information, Requests for Clarification and Requests for Proposal
- (5) Submittals with action pending
- (6) Status of pending Change Orders
- (7) Status of Running Punch List items
- (8) Work proposed for coming pay period
- (9) Discussions of any problems or potential problems which need attention

(d) **Other Meetings:**

Requirements for other meetings, such as progress meetings, coordination meetings, pre-installation meetings and/or partnering meetings, may be included in the Contract Documents.

* * * E N D O F G E N E R A L C O N D I T I O N S * * *

ATTACHMENT C – SAMPLE CONTRACT

**CITY OF COVINGTON, VIRGINIA
Contract for Materials, Goods, Non-Professional Services**

This Contract (# [REDACTED]) is made this ____ day of _____, 2021, by and between the **CITY OF COVINGTON, VIRGINIA**, a political subdivision of the Commonwealth of Virginia (hereinafter referred to as “City”), and with [REDACTED] address [REDACTED] (hereinafter referred to as "Contractor").

WITNESSETH:

In accordance with Section 2.2-4304 of the Code of Virginia (1950, as amended) and for and in consideration of the benefits which will accrue to the parties hereto by virtue of this Contract and the respective covenants contained herein, it is mutually agreed as follows:

SECTION 1: DESCRIPTION OF SERVICES

Contractor will provide

[REDACTED]

[REDACTED]

[REDACTED]

SECTION 2: TIME OF PERFORMANCE

The Contract shall commence on [REDACTED], 2021 and end on [REDACTED], 2021 for a contract period of thirty (30) days.

SECTION 3: COMPENSATION TO CONTRACTOR

City shall pay Contractor for materials, goods, and non-professional services at a rate not to exceed [REDACTED] in total for the term of this Contract, to be invoiced by Contractor and paid monthly by the City following completion of approved services. Contractor is not an employee of the City and shall not be entitled to any employee benefits. Invoices for payment shall include the contract number, purchase order number, itemized quantities and unit price. Work completed will be verified in writing by a City representative on a form provided by the City. All invoices shall be sent to:

City of Covington
c/o City Manager
333 W. Locust Street
Covington, VA 24426

SECTION 4: RESPONSIBILITIES AND SPECIFIC DUTIES

Contractor shall be responsible for providing all necessary materials, equipment and labor as may be necessary to complete the work which is not otherwise provided for separately by the City.

SECTION 5: INSURANCE/INDEMNIFICATION

Contractor shall, at its sole expense, obtain and maintain during the life of this Contract the insurance policies required by this section. All required insurance policies shall be in force and effective prior to this Contract’s start date. The following polices and coverage is required:

- A. Commercial General Liability. The Contractor will maintain professional errors and omissions liability insurance with \$1,000,000.00 per occurrence and \$2,000,000 in the aggregate. Coverage is to be on an occurrence basis with an insurer licensed to conduct business in the Commonwealth of Virginia. The insurer must have an A. M. Best rating of A- or better. The insurer must list the member locality as an additional insured. The endorsement must be issued by the insurance company. The contract must state the insurance provided in the additional insured endorsement is primary without contribution from other insurance available to the additional insured. A notation on the certificate of insurance referencing the additional insured status is not sufficient.
- B. Automobile Liability. The Contractor will maintain automobile liability insurance with limits of at least \$1,000,000.00 combined single limit. The insurer must be licensed to conduct business in the Commonwealth of Virginia. The insurer must have an A. M. Best rating of A- or better.
- C. Indemnification. Contractor agrees to and shall defend, indemnify, and hold harmless the City and its officers, agents, volunteers, and employees against any and all liability, losses, damages, claims, causes of action, suits of any nature, cost, and expenses, including reasonable attorney's fees, resulting from or arising out of Contractor's activities or omissions arising out of or resulting from Contractor's negligence in providing any of the services under this Contract, including, without limitation, fines, penalties, violations of federal, state, or local laws, or regulations promulgated thereunder, or any personal injury, wrongful death, or property damage claims of any type.

SECTION 6: INDEPENDENT CONTRACTOR; COMPLIANCE WITH LAWS

At all times during the term of this Contract, Contractor shall remain an independent contractor and shall not be deemed an employee of the City. Contractor shall comply with all applicable laws, ordinance, and codes and shall, at its own expense, secure and pay the fees and charges for all or any licensing required for Contractor's obligations under this Contract. All services provided shall comply with all local, state, and federal laws and regulations.

SECTION 7: LICENSING

Contractor warrants that it possesses all licenses and certificates necessary to perform the services herein and is not in violation of any laws. Contractor warrants that its license and certificates are current and will be maintained throughout the duration of the Contract.

SECTION 8: ASSIGNMENT

Contractor shall not delegate, sublet, or subcontract any part of the services required under this Contract or assign any monies due it hereunder without first obtaining the written permission of the City.

SECTION 9: TERMINATION

The City, at any time, by written notice, may order Contractor to immediately vacate the premises and/or may terminate this Contract, with or without cause, in whole or in part, at any time. Upon receipt of such notice, the Contractor shall immediately discontinue all services (unless the notice directs otherwise).

- A. If the termination is due to the failure of the Contractor to fulfill any of her Contract obligations, the City may take over the services and arrange to provide the same to completion by contract or otherwise.
- B. Should the Contract be terminated not due in any way to the fault of the Contractor, the Contractor shall be entitled to a seven (7) day notice of the City's intent to terminate this Contract. In the event of termination, the City shall not be liable to the Contractor for losses or costs of any type after the date of such termination notice.

SECTION 10: LAW AND VENUE

This Contract and all claims, disputes, and other matters relating to this Contract shall be governed by the laws of the Commonwealth of Virginia, both as to interpretation and performance. Every action under or related to this Contract shall be brought in a Virginia court of competent jurisdiction in Alleghany City, Virginia, or in the United States District Court for the Western District of Virginia in Roanoke, Virginia, and not elsewhere and Contractor submits itself to such jurisdiction.

SECTION 11: ADDITIONAL PROVISIONS

During the performance of this Contract, the Contractor agrees as follows:

- A. Contractor will not discriminate against any subcontractor, employee, or applicant for employment because of race, religion, color, sex, national origin, age, disability, sexual orientation, gender identity, pregnancy, childbirth or related medical conditions including lactation or any other basis prohibited by State law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- B. Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an equal employment opportunity employer.
- C. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.
- D. Contractor does not, and shall not during the performance of this Contract for goods and services in the Commonwealth knowingly employ an unauthorized alien as defined in the Federal Immigration Reform and Control Act of 1986.
- E. Pursuant to Section 2.2-4311.2 of the Code of Virginia (1950, as amended), if the Contractor is organized as a stock or non-stock corporation, limited liability company, business trust, or limited partnership or registered limited liability partnership, Contractor shall provide documentation acceptable to City establishing that Contractor is authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the Code of Virginia (1950), as amended, or as otherwise provided by law. The Contractor shall not allow its existence to lapse or its certificate of authority to be revoked or cancelled at any time during the term of this contract. The City may void this Contract if Contractor fails to remain in compliance with the provisions of this section.
- F. All notices which may be proper or necessary to be served and payments to be made hereunder may be sent by regular mail, postage prepaid, to the following addresses or to such other addresses as either party may hereafter designate for such purpose in writing:

To City:
Covington City Manager
333 West Locust Street
Covington, Virginia 24426

To Contractor:

- F. During the performance of this Contract, the Contractor agrees to (i) provide a drug-free workplace for the Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a contractor in accordance with this chapter, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

SECTION 12: ENTIRE AGREEMENT

The written terms and provisions of this Contract shall supersede all prior verbal statement of any official or to the representatives of the City. Such statements shall not be effective or be construed as entering into, or forming a part of, or altering in any manner whatsoever, this Contract or Contract Documents, This Contract constitutes the entire agreement between the Contractor and the City and may be amended only by written instrument signed by both the Contractor and the City.

IN WITNESS WHEREOF, the parties hereto have affixed their hand and seals.

CONTRACTOR

By _____

CITY OF COVINGTON, VIRGINIA

By _____
Krystal Onaitis, City Manager



A MANDATORY PRE-BID CONFERENCE will be held on January 5, 2022, at 11:00 a.m. local time at 605 S. Lexington Avenue, Covington, Virginia 24426. This address is the site location and parking will be available at the site.

A sign-in roster will be circulated at the pre-bid conference.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Former Nettleton Planing Mill and True Value Hardware Site

605 S. Lexington Avenue, Covington, Virginia



PREPARED FOR:

Alleghany Highlands Economic Development Corporation
and the United States Environmental Protection Agency
USEPA Brownfields Assessment Grant Number: # BF – 96359901– 0

MAY 5, 2020

DAA Project Number: 18010252-010101

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FIGURES: Figure 1 – Site Location Map
Figure 2 – Site Detail Map

APPENDIX A: Site Photographs

APPENDIX B: Historical Research Documentation

APPENDIX C: Regulatory Records Documentation and Physical Setting Sources

APPENDIX D: Results of Asbestos and Lead Based Paint Survey

APPENDIX E: Qualifications of Environmental Professionals

This report is presented in an electronic version only.

EXECUTIVE SUMMARY

The Alleghany Highlands Economic Development Corporation (AHEDC) contracted Draper Aden Associates under a United States Environmental Protection Agency (USEPA) Brownfields Assessment Grant, to perform a Phase I Environmental Site Assessment (ESA) for the subject property, commonly known as the former Nettleton Planing Mill and True Value Hardware site, located at 605 South Lexington Avenue in Covington, Virginia. The AHEDC requested the Phase I ESA on behalf of the Owner and potential purchaser. Draper Aden Associates performed the Phase I ESA in general accordance with the scope and limitations of the ASTM International (ASTM) Practice E1527-13 and the USEPA All Appropriate Inquiry (AAI) Rule in an effort to identify recognized environmental conditions (RECs) as defined by the ASTM standard. Additionally, an asbestos containing materials (ACM) and lead-based paint (LBP) survey was completed as part of this assessment.

The subject property, owned by the City of Covington, is located in a mixed-use commercial, governmental, and residential area. The approximately 3.0-acre subject property contains five structures associated with the former Nettleton Planing Mill and True Value Hardware operations. The Nettleton Planing Mill predates 1891 to approximately 1959 while the True Value Hardware occupied and operated on the site from approximately 1959 to the early 2000s. C.B. Nettleton, Inc. operated a real-estate office on the site through the early 2000s. Currently, the City uses three of the five buildings on site for equipment storage and two other buildings are vacant.

The subject property and an adjoining property were identified in the regulatory database search. Reportedly, two petroleum underground storage tanks were removed from the ground in 1992 on site and no indications of a release were observed during closure. Based on review of available information it is unclear if a third UST remains closed in place on site and no associated closure documentation was found. No documented releases were found as part of the regulatory database search for adjoining properties.

Draper Aden Associates conducted a site reconnaissance on April 7, 2020. The site was accessible, with exceptions as noted in Section 7.2, and views of the surrounding properties were generally unobstructed. This assessment revealed evidence of the following RECs in connection with the subject property.

- ◆ El Group completed limited surveys for asbestos-containing materials (ACM) and lead-based paint (LBP) for the building. The results indicated the presence of ACM and LBP.
- ◆ The former bulk petroleum storage and processing of coal on site is of concern given the potential for impact to the site from total petroleum hydrocarbon (TPH), polyaromatic hydrocarbon (PAH), and metals. As well, based on information obtained during the Phase I ESA, historical property use included use of hazardous substances (chlorinated solvents, potential PCB containing fluid, paints) and petroleum products in connection with identified uses as a building material supply business and concrete manufacturer (Nettleton – 70+years) and small engine sales and service center (True Value Hardware 40+years). Based on the length of time in operation and likely undocumented releases to the site from improper handling/disposal or spills, the former site use is considered an REC.

Drinking water for the subject site and surrounding area is supplied by the City of Covington. No evidence of a release or obvious impact to the subject property was observed during the site reconnaissance. No documented releases were found as part of the regulatory database search, however, site operations occurred prior to regulatory tracking.

A finding of RECs does not imply that impact actually exists, but that more information may be warranted. Further discussion regarding RECs, historical RECs, areas of concern and *de minimis* conditions, data gaps, and associated findings and opinions is provided in the body of the report.

1.0 INTRODUCTION

The Alleghany Highlands Economic Development Corporation (AHEDC) contracted Draper Aden Associates, under a United States Environmental Protection Agency (USEPA) Brownfields Assessment Grant, to perform a Phase I Environmental Site Assessment (ESA) for the subject property, commonly known as the former Nettleton Planing Mill and True Value Hardware site, tax parcel: 18---A-----1-, located at 605 S. Lexington Avenue in Covington, Virginia.

Draper Aden Associates performed this Phase I ESA in general accordance with the scope and limitations of the ASTM E1527-13: *Standard Practice for Environmental Site Assessment: Phase I Environmental Site Assessment Process* and the USEPA AAI Rule. The Phase I ESA included site reconnaissance conducted on April 7, 2020, interviews with the present and former property owners and local government officials, and review of practicably reviewable and reasonably ascertainable historical records and records of local, state and federal regulatory agencies, unless otherwise noted. Additional Virginia Department of Environmental Quality (VDEQ) file review was conducted as part of this assessment.

The subject property, adjoining and surrounding properties are depicted in Figures 1 and 2. Appendix A includes site photographs at the time of the site reconnaissance. Appendix B includes historical records review documentation. Appendix C includes regulatory review and physical setting documentation. Appendix D presents the results of the Asbestos and Lead-Based Paint survey. Appendix E presents qualifications of the project environmental professionals. A review for controlled substances as defined in Section 1.2 of the ASTM was not conducted. The results of the Phase I ESA are provided below.

1.1 Purpose

A Phase I ESA is intended to identify recognized environmental conditions (RECs) on a site, as defined in Section 3.2.78 of the ASTM standard, from review of practically reviewable and reasonably ascertainable information about the site, including a site reconnaissance, to satisfy

one of the requirements to qualify for the landowner liability protections, that being the practice that constitutes “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” (42 USC §9601(35)(B)) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). The term REC means the presence or likely presence of 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. If RECs are identified, the Phase I ESA report may indicate what additional activity is warranted to further evaluate the environmental conditions. Additionally, the AHEDC, a USEPA Assessment Grant recipient, and the property owner, aim to use the results of the Phase I ESA to facilitate sale of the property.

Draper Aden Associates prepared this document in accordance with generally accepted standards of environmental practice, and in general accordance with the scope and limitations of the ASTM standard. The conclusions presented in this report are professional opinions based on data described in this report, and are intended only for the purpose, site location, and project indicated. The conclusions presented in this report are based on the assumption that site conditions do not deviate from those observed during the study and described in this report.

This report is not an exhaustive study of potential environmental impact at the subject property and should not be interpreted as such. An evaluation of subsurface soil and groundwater conditions, radon, lead based paint, asbestos, wetlands assessment, vapor intrusion survey, historical building assessment or other evaluation of environmental issues considered business environmental risk as defined by ASTM were not performed as part of this assessment, unless indicated. An environmental lien search was not included in the scope of services.

A vapor intrusion survey was outside the scope of services; however, Draper Aden Associates considered the potential for vapor encroachment (ASTM E2600-15) as part of this assessment. A vapor encroachment condition (VEC) as defined by the standard is the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface of a target property caused by the release of vapors from impacted soil or groundwater either on or near the subject

property. COCs include those listed in the ASTM standard that are present in the subsurface environment and can potentially migrate as a vapor into the subsurface of the target property (e.g., petroleum compounds); however, COCs do not include naturally occurring gases such as radon associated with certain types of subsurface geology.

The results of this assessment represent a review of current conditions based on practicably reviewable and reasonably ascertainable information and limited observations. Exceptions to, or deletions from, this practice are described in Section 8.0 of this report. A finding of RECs does not imply that impact actually exists, but that more information may be warranted.

2.0 PROPERTY DESCRIPTION

2.1 Location, Legal Description

The subject property is located on the east side of S. Lexington Avenue in the City of Covington, Virginia. A Site Location Map is presented as Figure 1. The approximately 3.0-acre subject property is located at 605 S. Lexington Avenue (Tax Parcel 18---A-----1-). It is noted that previous addresses for the site included 531 and 533 S. Lexington Avenue.

2.2 Site and Vicinity Characteristics

The subject property is located within the corporate limits of the City. The City of Covington is located along I-64 approximately 13 miles east from the West Virginia border and 35 miles due north of the City of Roanoke, Virginia. The subject property is located in a mixed-use area of development that includes commercial buildings, a school, a railroad, governmental and residential properties. The flat, irregularly shaped, elongated parcel contains five buildings which cover approximately 50 percent of the site. Most structures are located on the southern portion. A Site Detail Map is presented as Figure 2.

2.3 Current Use of the Property

The subject property contains five buildings. The City of Covington uses three of the buildings for equipment storage and two are vacant.

2.4 Description of Structures, Roads, Other Improvements on the Site

There are five remaining structures on the site relating to the former operations of the Nettleton Planing Mill and True Value Hardware. The former Nettleton Planing Mill building is listed as 8,800 square feet (SF) and pre-dates 1891 (age at least 129 years), the first available fire insurance map covering the site. The building sits in the northeast corner of the property. A 2-

story office building, formerly utilized by the Nettleton businesses, sits just southwest and is approximately 1,100SF. The office building dates to approximately 1926 (age 94-yrs). There is an old railroad spur along the eastern property line that formerly served the Nettleton industry. A large concrete slab remains, located south of the planing mill building, where a former wood storage shed was located. A concrete loading dock is present in the southeast corner of the site.

The former True Value Hardware retail store is positioned approximately middle of the property along S. Lexington Avenue and dates to 1959 (age 61-yrs). The two-story building is listed as containing 3,400SF of 1-story retail space, 3,600SF of 2-story retail space (with basement), and 480SF of 1-story storage. Adjacent to the south is an approximately 3,600SF, 1-story, 6-bay garage building also dating to 1959 (age 61-yrs). A 1-story, garage building present on the south property line has an area of approximately 1,000SF and dates to 1920 (age 100-yrs).

There are concrete paved parking areas to the north and south of the former True Value Hardware retail store accessed from S. Lexington Avenue. Deteriorated concrete paving is present along the northern property line having served as a lumber and coal storage area for the Nettleton operations. A retaining wall of about 10-feet in height separates the subject property from the railroad right-of-way to the east. Two stormwater drop inlets were overserved on the subject property.

Access to the site is unrestricted, although the buildings are locked.

This area of Covington is serviced by public water, sewer, and electricity. Electrical and water utility structures are visible on-site and within the public right-of-way. An aboveground septic tank is located on site. No other information is known about historical utilities, although coal was formerly stored on site. Possible evidence of historical utilities observed during site reconnaissance are discussed in Section 5.0.

2.5 Current Uses of the Adjoining Properties and Surrounding Properties

Current Uses of Adjoining Properties

The properties surrounding the subject property are commercial. Select adjacent properties are depicted in Figure 2 and current adjoining property uses are detailed below

Adjacent Property Uses

Northwest

- ◆ Commercial – Office of DD Kerns Construction Co., Inc.

West

- ◆ South Lexington Avenue
- ◆ Commercial – Radio Station
- ◆ Covington High School

South/southeast

- ◆ East Chestnut Street
- ◆ Commercial – Enterprise Rent-a-Car

East

- ◆ CSX Railroad – active

RECs associated with the use of adjacent properties, if any, are identified in Section 7.0.

Current Uses of Surrounding/Vicinity Properties

Select surrounding/vicinity properties are depicted in Figure 2. The subject property is situated in southern Covington along the railroad corridor. An approximately 20-track CSX railyard is located just northeast of the subject property. Beyond the railroad to the east and to the northwest are mostly residential homes. The City of Covington High School dominates the landscape to the west-southwest. Areas to the south and southeast are commercial use. RECs associated with the current use of surrounding properties, if any, are identified in Section 7.0.

3.0 USER PROVIDED INFORMATION AND SITE DETAILS

3.1 Ownership Record Review

According to City of Covington VamaNet property records, the subject property was acquired by The City of Covington from Nettleton C B, Inc. on September 21, 2011.

3.2 Environmental Liens or Activity and Land Use Limitations

Draper Aden Associates did not perform an environmental lien search as part of this assessment. The owner did not indicate any environmental liens or use limitation for the site on the owner questionnaire (Appendix B).

3.3 Specialized Knowledge

Ms. Marla Akridge, Executive Director of the AHEDC and USEPA Brownfields Grantee Representative, represents a User. Mrs. Akridge provided information related to the site as presented in the User Questionnaire (Appendix B).

Draper Aden Associates also conducted interviews with a local government official and with the owner (Section 6.0).

No other information was provided to Draper Aden Associates regarding specialized knowledge in connection with the subject property.

3.4 Commonly Known or Reasonably Ascertainable Information

Except where noted, no additional information was provided to Draper Aden Associates regarding RECs in connection with the subject property.

3.5 Valuation Reduction for Environmental Issues

The value of a property is based on current fair market value. The role of the Phase I ESA is to provide information regarding RECs that may be used in the determination of fair market value. There is the potential that discovery of historical environmental issues, conditions or liens, or

other RECs during this Phase I ESA could affect the value of the property. The property is not currently for sale.

3.6 Owner, Occupant, Key Site Manager/Property Manager Information

The City of Covington is the owner and occupant of the subject property. Mr. Eric Tyree, the key site manager for the City, provided information related to the subject property as noted throughout the report. His interview is summarized in Section 6.0.

3.7 Reason for Performing a Phase I Review

Reasons for performing the Phase I ESA are as noted below.

- ◆ The site was selected as a recipient of a USEPA Brownfields Assessment Grant. The grant requires completion of a Phase I ESA.
- ◆ To facilitate sale and/or redevelopment of the property.
- ◆ To qualify for the landowner liability protections, that being the practice that constitutes “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” [42 USC §9601(35)(B) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)], if applicable.

The owner intends to use the results of the Phase I ESA to facilitate redevelopment of the subject property.

4.0 RECORDS REVIEW

4.1 Standard Environmental Review

Draper Aden Associates contracted with Environmental Risk Information Services (ERIS) of Toronto, Ontario, to complete the regulatory database search and to assist parties seeking to meet the record search requirements of the ASTM standard. The ERIS findings are presented in Appendix C which includes locations and explanations of database acronyms used in the sections which follow. Upon review of the ERIS reports, Draper Aden Associates identified and summarized the following information pertaining to the subject property, adjacent and off-site properties, and unmappable orphan properties.

Subject Property

The subject property was identified within the UST and FINDS/FRS databases. According to the ERIS records, a 550-gallon gasoline UST was removed from the site on February 3, 1992. The tank had been in service for 56 years. A 2,000-gallon diesel UST was reported closed in the ground on March 1, 1983. The former tanks were registered to CB Nettleton, Inc. Under the FINDS/FRS database, the site is listed as an air monitoring station.

Cross-reference: Information returned by VDEQ in the FOIA request included two Notification for Underground Storage Tanks forms dated April 28, 1986 (initial UST registration) and March 21, 1992 (closure notification). Multiple copies of the March 21, 1992 were included with the returned files, however, hand edits were observed on the original form indicating the identification of a third UST beyond the two USTs registered to the site in 1986. Review of all the forms indicate three USTs were registered to the site included, a 550-gallon gasoline UST, 2,000-gallon diesel UST and a 5,000-gallon heating oil UST. Both 1992 forms indicate W.B. Goode Co, Inc removed the 550-gallon and 5,000-gallon USTs on February 3, 1992. A Closure Assessment was completed and no evidence of a petroleum release was indicated during closure. ***Based on available information it is unclear if a third UST remains on site.***

For the 1992 UST closure efforts, laboratory data associated with the 5,000-gallon UST indicate TPH results from 2 grab soil samples were less than 10 mg/kg. Closure documentation indicated these samples were collected at a depth of what appears to be either 8-inches or 8-feet below concrete pad (closure documentation poor clarity, but likely 8-feet below grade/UST bottom). Laboratory data associated with the 550gallon UST indicate TPH results from one grab soil sample was less than 10 mg/kg. This sample was reported as collected at 3 feet -below the 550-gallon UST. A composite soil sample was collected from the associated stockpile and laboratory TPH results were 218 mg/kg. No information on the final disposition of the stockpile was found. Soil samples were analyzed by TPH Method 418.1. This analytical method is known to have a low bias associated with gasoline analysis (i.e., sample results may be higher). VDEQ closure assessment review dated September 18, 1997 indicated no future action at that time.

Adjacent Properties

The ERIS report used the ASTM-defined minimum search distances in the regulatory database review for this project.

Adjacent Properties

505 South Lexington Avenue:

Adjacent property to the north at 505 South Lexington Avenue, listed as C.F. Way Telephone Company, is reported within the UST and SPILLS regulatory databases. A 1,000-gallon gasoline UST was reportedly removed from the ground and received regulatory closure on June 15, 1986.

Cross-reference: Information returned by VDEQ in the FOIA request included two Notification for Underground Storage Tanks forms dated May 7, 1986 (initial UST registration) and July 15, 1997 (closure notification). Both forms indicate Alleghany Oil Co., Inc. as owner of a 1,000-gallon unleaded gasoline tank located at the C.F. Way Telephone Co. facility, 505 South Lexington Avenue. The 1997 form specifically notes UST pump, and piping were removed from

the ground approximately June 15, 1986 and no evidence of a petroleum release was indicated during closure.

Additionally, ERIS identified the following for the adjacent property, 505 South Lexington Avenue, which was determined to be incorrectly located. On March 30, 2015 an accidental surficial spill of a water/diesel-mix was reported. The call reporting the spill originated from 505 South Lexington Avenue; however, the actual location of the spill was 411 South Royal Avenue, placing it 950-feet down-gradient of the subject property.

530 South Lexington Avenue:

Adjacent property to the west at 530 South Lexington Avenue, the City of Covington High School, is listed within the ICIS and FINDS/FRS regulatory databases. The site holds an Air Minor Permit.

Cross-reference: Air permitting documents confirm that the Covington High School previously operated two heating oil fueled boilers. The boilers were changed to gas boilers over the years. No information was returned by VDEQ in the FOIA request regarding former heating oil storage or posted to the DEQ VEGIS web application.

Vicinity Properties

As discussed in Section 4.3.4, vicinity properties located west and south of the subject property are considered unlikely to have the potential for environmental impact to the subject property due to inferred groundwater flow directions. Generally, properties located to the north and east of the subject property are topographically and hydrologically upgradient from the subject property.

One vicinity petroleum site, Movie Max / Covington Recycling, Inc., located at 109 Oak Street, is present within the search radii and is located topographically and/or hydrogeologically upgradient of the subject property. A petroleum tank leak reportedly occurred on this site

February 10, 2000 with regulatory closure occurring on May 23, 2000. A 1,000-gallon gasoline UST at the site was reportedly closed in the ground on April 20, 1990.

Due to the historically commercial and industrial development in the area, differentiation of potential impacts from surrounding off-site properties would be challenging. Note that several of the sites listed above were designated as closed in their respective databases. Although the sites have received regulatory closure, regulatory closure does not preclude that a site may be reopened in the future should new data become available.

Remaining sites identified in the ERIS report and located within the standard environmental record search radii are located presumedly down-gradient or due to the distance from the subject property these off-site properties have a low potential to pose an environmental risk to the subject property and are not considered RECs at this time.

Orphan Sites

Unmappable orphan properties, those that have poor or inadequate address information, were also reviewed. Due to the limited information available for review, the minimum search distance for these orphan sites was limited to the subject property and adjoining properties. Based on review of the information, the remaining listed orphan sites were not located on or adjoining the subject property and are, therefore, not considered RECs based on available information at this time.

4.1.1 Activity and Use Limitations

No AULs were identified for the subject property. The current property owner did not indicate knowledge of any AULs for the property since purchase.

4.2 Other Records Review

VDEQ records were requested through the Freedom of Information Act process for the former subject property addresses of 531 / 533 S. Lexington Avenue and adjacent properties located at 505, 530, and 601 S. Lexington Avenue (C.F. Way Telephone, Covington High School, and Former Gas Station). VDEQ regulatory files were returned for the subject property, C.F. Way Telephone and Covington High School. No files were returned for the former gas station located adjacent to the south at 601 S. Lexington Avenue (address depicted on historic fire insurance maps). File information is presented in Appendix C. This information was reviewed and used as a cross-reference to the ERIS regulatory file review information as discussed in Section 4.1 and included in Appendix C.

4.3 Physical Setting Sources

In accordance with ASTM E1527-13, the U.S. Geological Survey (USGS) Covington, Virginia 7.5-minute topographic quadrangle map (USGS, 2019), floodplain maps, and soil and geologic mapping of the area were reviewed to evaluate the physical setting of the subject site and vicinity as described below.

4.3.1 Topographic Conditions

According to the 2019 USGS Covington, Virginia 7.5-minute topographic quadrangle map, the subject property is situated at approximately 1,250 feet above mean sea level. The topography of the subject property is relatively flat, with a slight downward slope to the southwest toward South Lexington Avenue and East Chestnut Street. In addition to the 2019 topographic map, Draper Aden Associates reviewed historical topographic quadrangle maps from 1945 to 2016 (Appendix B). Review of the current and historical topographic maps does not provide evidence that the elevation has changed on the subject property; however, due to the resolution of the maps and due to site development, the potential of slight elevation changes and the introduction of potential fill material on the subject property cannot be completely eliminated.

4.3.2 Surface Water Hydrology

The topography of the subject property is relatively flat, with a slight downward slope to the southwest toward South Lexington Avenue and East Chestnut Street and the south-flowing Jackson River beyond. At its nearest point, the Jackson River is located approximately 1,450 feet southwest of the subject property. A man-made surface water drainage swale bounds the property on the north. DAA personnel observed off-site drop inlets at the southwest corner of the subject property in the intersection of South Lexington Avenue and East Chestnut Street and along East Chestnut Street near the railroad underpass. A retaining wall separates the subject property from the railroad right-of-way to the east. During the site reconnaissance, DAA personnel observed standing water near the retaining wall, and the drainage appears poor (Appendix A – Photographs). Stormwater may be locally directed at the site, but storm water features drain southwest toward the James River, the topographically inferred point of discharge.

4.3.3 Flood Hazard

According to U.S. Federal Emergency Management Agency (FEMA) mapping Map Number 51005C0211D, the subject property is located within Zone X, area of minimal flood hazard (Appendix C).

4.3.4 Regional and Local Geology

The subject property is located within the Valley and Ridge Physiographic Province of Virginia. As indicated on the Geologic Map of Virginia (DMME, 1993), the subject property is underlain by Devonian-aged shales of the Millboro Shale and Needmore Formation. The Tioga metabentonite overlies the Needmore Formation.

The geologic rock types underlying the site contribute to the nature of underlying soils through in-situ weathering. Soils at the site are in part classified as Urban, which likely have been altered by site development and use. Generally, a mix of clays, sands, and silts are anticipated and are

consistent with prior site observations. Soil information is presented in Section 4.3.5 and the EDR Radius Map Report included in Appendix C.

The Jackson River lies approximately 1,450 feet southwest of the subject property and serves as the local groundwater discharge point) for the area. Assumed groundwater flow beneath the subject property is southwest towards the south-flowing Jackson River; however, actual groundwater flow directions cannot be determined without site-specific groundwater testing. A general characterization of groundwater flow is based on an assumption of relatively simple subsurface aquifer conditions and that the Jackson River is the local groundwater discharge zone. Facilities south and west of the subject property are downgradient and unlikely to affect the subject property.

4.3.5 Agronomic Soil Conditions (USDA)

Draper Aden Associates reviewed the soil information contained in the Radius Map report provided by EDR and USDA Natural Resources Conservation Service soil survey map (Appendix C). The subject property is underlain by Urban land-Urthodents complex with three to 15% slopes. The soil survey map did not provide specific properties such as the typical soil profile and drainage class.

4.4 Historical Use Information – Subject Property and Adjacent Properties

The historical site use as described below was based on review of information presented in the various practicably reviewable and reasonably ascertainable historical resources evaluated and referenced in Section 9.0 and located in Appendix B. Historical fire insurance maps were available for the years 1895 to 1956. Historical topographic maps were available for years 1945 to 2019. City directories were available between the years 1998 and 2018. Aerial photographs were available for years 1944 to 2018. Recorded land title records and interviews were used to assist in the understanding of previous uses of the subject property and surrounding area.

4.5 Historical Use - Subject Property:

First developed use could not be determined; however, an 1891 map of the City of Covington provided in a C&O Historical Magazine, September 2007 edition, shows the Nettleton Planing

Mill located on the subject property. The 1895 fire insurance map shows the former Nettleton Planing Mill business occupying the northern and eastern half of the property and three residences occupying the western portion of the property along South Lexington Avenue. The number of residences on the western half of the property increases to seven on the 1926 fire insurance map along with a greenhouse and an auto garage (existing former True Value rental building). The site remains relatively the same through the 1956 fire insurance map with the removal of the greenhouse occurring between 1950 and 1956.

Between the years of 1956 and 1959 the residences are removed. True Value Hardware was reportedly constructed in 1959 and first appears on the 1963 aerial image as it exists in 2020. Both the C.B. Nettleton, Inc. and True Value Hardware are listed in the 1998-2002 city directory search and removed from the 2006 directory listings.

C.B. Nettleton, Inc. operated a wood planing mill supplying Covington and surrounding areas with lumber. The office building on-site also operated as a real-estate business owned by the Nettletons. The Nettleton Planing Mill utilized a coal fired boiler and reportedly sold coal to the community. A coal pile is noted on the 1926-1956 fire insurance maps at the northwest corner of the property with a wooden coal conveyor running from the railroad to South Lexington Avenue. An advertisement in the 1906 *Chesapeake and Ohio Industrial and Shippers Guide* lists E.M. Nettleton & Co. as selling lumber, mill work, sash, doors, blinds, lime, cement, and coal. An April 14, 1939 advertisement for C.B. Nettleton, Inc. in *The Highland Recorder* newspaper lists roofing, plaster, and sheetrock building supplies in addition to the lumber and cement.

According to the interviews, the True Value Hardware operated as a typical hardware store selling various home and garden supplies in small quantities. Reportedly, they rented, sold and serviced small engine equipment such as lawn equipment and chainsaws. Maintenance reportedly occurred in the garage and rental buildings remaining onsite.

The 2020 site reconnaissance confirmed that the former Nettleton Planing Mill and True Value Hardware building are currently vacant except for stored items by the City of Covington public works.

4.6 Historical Use - Adjacent Properties and Vicinity:

Summary

Based on information noted above, adjoining and surrounding properties in the general vicinity of the subject property were and continue to be a mixture of commercial, governmental, and residential tracts from the late 1800s to the present. Historical uses of surrounding properties were identified as RECs as discussed below. The following information summarizes historical adjacent property use. Select noted properties are identified on Figures 2.

Adjacent Properties

North

Property use adjoining to the north of the subject property is commercial. The building is owned by MCK Realty, LLC and currently used as an office by DD Kerns Construction Company, Inc. Historic fire insurance maps indicate the site was used as an ice making company from the 1910s through 1950s. The 1907 fire insurance map depicts the property as vacant.

Adjacent and vicinity properties to the north are topographically similar in elevation to the subject property and assumed to be hydrologically cross-gradient.

East

The adjoining property to the east is the CSX Railroad. The railroad pre-dates the first available fire insurance map dated 1895.

Adjacent and vicinity properties to the east are topographically higher in elevation to the subject property and assumed to be hydrologically upgradient.

South

East Chestnut Street borders the subject property to the south. Beyond East Chestnut Street and adjacent to the subject property are commercial buildings having historically been a gasoline station and auto/chainsaw repair shop as noted on the 1950-1956 fire insurance maps. Years in

operation as a gas station could not be confirmed. The 1998 city directory lists the adjacent site as Bartley's Auto Repair and Denny's Automotive Machine Shop. Most recently, the building has been used by Enterprise Rent-a-Car.

Adjacent and vicinity properties to the south are topographically similar in elevation to the subject property and assumed to be hydrologically cross-gradient to downgradient from the subject property.

West

South Lexington Avenue borders to the west. Adjoining property beyond South Lexington Avenue was historically residential with a baseball park in the early 1900s per the fire insurance maps. The 1950 fire insurance map shows the Covington High School which remains today. The adjacent property at the northwest corner of the subject property was a vacant lot through the 1956 fire insurance map. Today, there is a radio station building present which appears to have been constructed in the 1960s per the ERIS historical aerials.

Adjacent and vicinity properties to the west are topographically lower in elevation to the subject property and assumed to be hydrologically downgradient.

5.0 SITE RECONNAISSANCE

Draper Aden Associates performed the Phase I ESA site reconnaissance on April 7, 2020. The subject property and surrounding areas are depicted in Figure 2. Representative site photographs are presented in Appendix A.

5.1 Methodology and Limiting Conditions

Field observations were documented systematically. Field personnel observed exterior conditions and interior rooms using a clockwise pattern. After completing observations on the subject property, field personnel observed conditions at adjacent properties from the property boundary. Limiting conditions encountered were as follows:

- ◆ The former True Value Hardware retail store building has severe water damage making entry into the building unsafe. The building was observed from the perimeter.
- ◆ The former True Value Hardware garage building had a closed-in section on the north end of the building which was locked. The site representative did not have a key to access this area.
- ◆ The former Nettleton office building has a second floor which has no access from the first floor and no steps to reach the second floor from the exterior. Therefore, the second floor was unobserved.
- ◆ Various equipment is stored or parked within the two garage buildings, within the former Nettleton Planing Mill, and along the eastern property line limiting viewing of flooring/ground surfaces in these locations

5.2 General Site Setting (Beyond Information Provided in Section 2.0)

Most of the site is covered in hardscapes with a few trees present along the eastern and southern property lines and as ornamentals in the parking islands of the former True Value Hardware. The True Value Hardware area of the site appears to have been totally fenced in the past but access to the entire site from South Lexington Avenue is presently unrestricted due to missing sections of fencing.

5.3 Exterior Observations

The exterior of the five buildings are described below:

Building	Exterior Observations
Former Nettleton Planing Mill	Brick construction with metal roof. Large bay doors on south face. Former boiler room on west face. Block and wood constructed addition on north wall appears to have been for materials storage (boxes of nails and shelving present).
Former Nettleton Office Building	Multi-level brick construction with shingled roof. Roof is deteriorated with holes. A large covered lean-to area is on the east side.
Former True Value Hardware Retail Store	Wood framed with wood paneling and large glass windows. Pitched metal roof.
Former True Value Hardware Garage	Brick construction with wood paneling and metal roof.
Former True Value Hardware Rental Building	Brick and block construction with wood siding and shingled roof.

5.3.1 Chemical Storage Areas (excluding storage tanks and drums discussed below)

No exterior chemical storage areas were observed.

5.3.2 Underground or Aboveground Storage Tanks

No above or below ground storage tanks were observed. Four potential legacy fill ports are present in the sidewalk opposite of the W. Oak Street and South Lexington Avenue intersection. Former locations of the reportedly closed-in-place UST and removed USTs noted in Section 4.1 are unknown, although the closure report documentation depicted that approximate location of the removed USTs (Appendix C).

5.3.3 Odors

No strong, pungent or noxious odors were noted.

5.3.4 Pools of Liquid

No pools of liquid were observed on the property.

5.3.5 Drums

No drums were observed on the exterior grounds of the property.

5.3.6 Polychlorinated Biphenyls (PCBs)

Three pole mounted transformers are located on the property west of the former Nettleton Planing Mill. The transformers appeared older with no markings indicating they were PCB-free.

5.3.7 Subsurface Structures (Excluding storage tanks, wells and septic systems)

Two pipes of unknown origins penetrating beneath the soil were observed. One steel pipe, approximately 6" in diameter, is present on the north face of the former True Value Hardware garage building. A small diameter steel pipe is present adjacent the AC units on the west face of the former True Value Hardware retail store building.

Legacy piping is present leading to the boiler room of the former True Value Hardware retail store along the north exterior wall. Legacy piping is present within a concrete slab adjacent north to the former Nettleton office building.

One approximate 12" x 12" drop inlet is adjacent to the former True Value Hardware retail store along the north face. Another approximate 18" x 18" drop inlet is present west of the former Nettleton Planing Mill building. (See Figure 2)

5.3.8 Waste Disposal Areas (Including Solid Waste)

No waste disposal areas were observed.

5.3.9 Pits, Ponds, or Lagoons

No pits, ponds or lagoons were observed.

5.3.10 Stained Soil or Pavement

No areas of stained soil or pavement were observed.

5.3.11 Staining or Corrosion

No staining or corrosion was observed.

5.3.12 Stressed Vegetation

No stressed vegetation was observed.

5.3.13 Wells and Septic Tanks

An above ground septic tank was observed along the north wall of the former Nettleton office building.

5.4 Interior Observations (Beyond Information Provided in Section 2.0)

The following observations reflect the interior spaces of the buildings.

Building	Interior Observations
Former Nettleton Planing Mill	Exposed brick and steel support framing. Skylights in metal roof. Concrete flooring.
Former Nettleton Office Building	Drywall on wood stud construction. Multiple flooring types present (parquet wood, linoleum, carpet, tile). Old safe room in bottom floor southwest corner of building. Drop down ceiling. Second floor inaccessible for observation.
Former True Value Hardware Retail Store	Inaccessible due to water damage and rotted subflooring. Observations from exterior windows indicate linoleum flooring, wood paneled ceiling in main retail space and faux drop-down ceiling in an office area. A safe room is present in northeast corner of office area. An enclosed, concrete floored, garage with wood shelving is present as an addition on the northeast corner exterior.
Former True Value Hardware Garage	The building is broken into six, concrete floored garage spaces, interconnected from the inside. The middle four bays feature double garage doors which open on both sides. The two end units are enclosed as lockable rooms. The southern end is used by the City for public works storage. The north end was locked and unobserved.
Former True Value Hardware Rental Building	The former rental-office space on west end of building features drop down ceiling, wood paneling on the walls and concrete floor. The garage space on east end of building has wood paneling on ceiling, bare brick and plaster walls. The concrete flooring in the former garage space is broken and uneven.

5.4.1 Chemical Storage Areas (excluding storage tanks and drums discussed below)

No stored chemicals were observed.

5.4.2 Underground or Aboveground Storage Tanks

No above or below ground storage tanks were observed.

5.4.3 Odors

No strong, pungent or noxious odors were noted.

5.4.4 Pools of Liquid

No pools of liquid were observed within the building.

5.4.5 Drums

No drums were observed.

5.4.6 Polychlorinated Biphenyls (PCBs)

Potential PCB containing fluorescent lighting is utilized throughout the five buildings. Older electrical panels are present within the former Nettleton Planing Mill.

5.4.7 Subsurface Structures including Drains and Sumps

No drains or sumps were observed.

5.4.8 Waste Disposal Areas

No waste disposal areas were observed.

5.4.9 Pits, Ponds, or Lagoons

No pits, ponds or lagoons were observed.

5.4.10 Staining or Corrosion

No staining or corrosion was observed.

5.5 Asbestos Containing Materials (ACM)/Lead-Based Paint (LBP)/Wetlands

EI Group completed surveys for asbestos-containing materials (ACM) and lead-based paint (LBP) for the building. The results indicated the presence of ACM and LBP (See Appendix D).

The former True Value Hardware retail store building was unsafe to enter due to rotted flooring and floor joists. ACM and LBP samples were taken where accessible (see report for map of locations). The former Nettleton Office building has a second floor which was inaccessible.

A formal wetlands assessment and delineation were not part of the Phase I ESA services; however, wetlands are not depicted within the subject property boundary on the *US Fish and Wildlife Service National Wetlands Inventory Map* (see Appendix C).

5.6 Adjacent Properties

The conditions of adjacent properties were observed from the subject property boundary and public right-of-way. The properties surrounding the subject property are as noted in Section 2.5.

Draper Aden Associates personnel did not observe any evidence of environmental issues with the adjoining properties from the subject property boundary or from the public right-of-way. Draper Aden Associates personnel did not observe any pits, ponds, lagoons, or pools of liquid, nor any visual or olfactory evidence of environmental issues from the subject property boundaries or from the public right-of-way to indicate impact from the remaining adjacent properties to the subject property.

6.0 INTERVIEWS

Draper Aden Associates conducted interviews, provided questionnaires, and/or requested information from the current property owner, past property owner, local fire department, and a local government official, unless noted below. Interview, questionnaire, and/or information request documentation is included in Appendix B.

6.1 Current Property Owner/Key Site Manager and User

Eric Tyree, Director of Development Services for the City of Covington, was interviewed on April 7, 2020 and provided relevant information throughout this report. Mr. Tyree is the key site manager for the City owned property and provided access to the site and buildings as noted. Mr. Tyree had limited knowledge of historical site operations.

The interview with Mr. Tyree and a User Questionnaire he completed for the site are presented in Appendix B.

6.2 Local Government Official

Mr. Wes Walker, City of Covington Fireman and former Chief, was interviewed via telephone on April 13, 2020, to obtain information indicating potential RECs in connection with the property (e.g., emergency response and petroleum or hazardous waste releases at the site or on adjacent parcels). Mr. Walker possessed no information regarding past or present underground/above ground storage tanks or chemical use, storage, or disposal practices. Mr. Walker did not recall a gasoline station ever being adjacent to the south as shown on historical fire insurance maps during his tenure in the City of Covington dating back to the 1980s.

Ms. Marla Akridge, Executive Director of the Covington AHEDC and USEPA Brownfields Grantee Representative, represents the User. Ms. Akridge provided information related to the site as presented in the User Questionnaire (Appendix B).

6.3 Past Property Owner

According to Google search engine, Carolyn Buhrman Nettleton was president and general manager of C.B Nettleton Inc., a position she assumed in 1950 following the death of her father. She was also president and general manager of Nettleton Real Estate, Inc. She died at the age of 59 in December 1982. Her sister, Blakeslee N. Chase ran the business into the 1990s. Ms. Blakeslee Chase, who is now in her 90s, and reportedly lives in Atlanta, GA was unable to be reached via telephone on April 15, 2020. This is considered an insignificant data gap at this time.

7.0 FINDINGS, OPINIONS, AND CONCLUSIONS

7.1 Findings, Opinions and Conclusions

The results of this assessment represent a review of current conditions based on reasonably ascertainable information and limited observations. A finding of a recognized environmental condition (as defined by the ASTM standard and detailed in the limitations section of this report) does not imply that impact actually exists, but that more information may be warranted.

Draper Aden Associates performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the property located at 605 S. Lexington Avenue in Covington, Virginia (GIS Address). Any exceptions to, or deviations from, this practice are described in Section 8.0 of this report. This assessment revealed no evidence of RECs in connection with the subject property except for the following:

7.1.1 Recognized Environmental Conditions

Subject Property

- ◆ El Group completed limited surveys for asbestos-containing materials (ACM) and lead-based paint (LBP) for the building. The results indicated the presence of ACM and LBP.
- ◆ The former bulk petroleum storage and processing of coal on site is of concern given the potential for impact to the site from total petroleum hydrocarbon (TPH), polyaromatic hydrocarbon (PAH), and metals. As well, based on information obtained during the Phase I ESA, historical property use included use of hazardous substances (chlorinated solvents, potential PCB containing fluid, paints) and petroleum products in connection with identified uses as a building material supply business and concrete manufacturer (Nettleton – 70+years) and small engine sales and service center (True Value Hardware 40+years). Based on the length of time in operation and likely undocumented releases to the site from improper handling/disposal or spills, the former site use is considered an REC. No releases were observed during the site visit and no releases were documented in the information reviewed as part of this assessment.
- ◆ Based on available information reviewed, it is unclear if a UST remains on site (see findings below for additional information). A potential UST port was identified during the site visit.

Adjacent and Vicinity Properties

- ◆ None

In conclusion, there is potential for impact to the subject property from former on-site sources based on available information reviewed as part of this assessment. Note, a finding of RECs does not imply that impact actually exists, but that more information may be warranted.

7.1.2 Findings (Not RECs)

- ◆ A vapor intrusion survey was outside the scope of services; however, former petroleum sites are present within the search radius and are located topographically or hydrogeologically upgradient or cross-gradient of the subject property. As well, a historical gas station was located adjacent to the south in the 1950s, however, no documented releases on this site were identified. There are no apparent hydrogeologic barriers or divides separating the noted sites from the subject property and there is the potential for non-systematic migration pathways. No petroleum or hazardous material odors were noted during the site reconnaissance. Based on available information, a VEC does not exist at this time, however, should new information become available, vapor encroachment and/or vapor screening should be considered in future redevelopment planning, if applicable.
- ◆ Railroad located along eastern border of subject property. A potential for impact exists due to the length of use as a rail line (mid-1800s) and potential use and undocumented release(s) of hazardous substances and/or petroleum products associated with railroad activities. These impacts may include, but are not limited to: wood-treating chemicals including creosote from railroad ties; spilled or leaked oil, gasoline, or diesel fuel; residual herbicides; fossil fuel combustion products such as polynuclear aromatic hydrocarbons (PAHs) from the diesel exhaust; arsenic from herbicides, wood preservatives, and fossil fuel combustion; transformers and capacitors used in trail controls; and mercury from combustion or leaking gauges. No documentation of a historical release was found based on information reviewed as part of this assessment. No obvious impact was observed during the site reconnaissance.
- ◆ One vicinity petroleum site, Movie Max / Covington Recycling, Inc., located at 109 Oak Street, is present within the search radii and is located topographically and/or hydrogeologically upgradient of the subject property. A petroleum tank leak reportedly occurred on the site February 10, 2000 with regulatory closure occurring on May 23, 2000. A 1,000-gallon gasoline UST at the site was reportedly closed in the ground on

April 20, 1990. Due to the historically commercial development in the area, differentiation of potential impacts from surrounding off-site properties would be challenging. Although the sites with pollution complaints have received regulatory closure, regulatory closure does not preclude that a site may be reopened in the future should new data become available.

- ◆ An older electrical panel was noted in the Nettleton Planing Mill building interior and three pole mounted transformers are located alongside the exterior. Fluorescent ceiling light fixtures were noted in all of the buildings. The presence or absence of PCBs in these items could not be determined.
- ◆ According to U.S. Federal Emergency Management Agency (FEMA) mapping Map Number 51005C0211D, the subject property is located within Zone X, area of minimal flood hazard

7.1.3 Historical Recognized Environmental Condition (HREC)

- ◆ The subject property was identified within the UST database. According to the ERIS records, a 550-gallon gasoline UST was removed from the site on February 3, 1992. The tank had been in service for 56 years. A 2,000-gallon diesel UST was reported closed in the ground on March 1, 1983. Additional regulatory file review indicated a 5,000 gallon UST was also removed from the ground on February 3, 1992. The former tanks were registered to CB Nettleton, Inc. No evidence of a release was documented in the excavation soil samples associated with the 1992 UST closure information. Soil samples were analyzed by TPH Method 418.1. This analytical method is known to have a low bias associated with gasoline analysis (i.e., sample results may be higher) and not used as part of current UST closures. VDEQ closure assessment review dated September 18, 1997 indicated no future action at that time. It is unclear if the 2,000 gallon UST and the 5,000 gallon UST are the same or if a third UST remains on site.
- ◆ Adjacent property to the north at 505 South Lexington Avenue, listed as C.F. Way Telephone Company, is reported within the UST regulatory databases. A 1,000-gallon gasoline UST was reportedly removed from the ground and received regulatory closure on June 15, 1986.

Although the sites listed above have received regulatory closure, regulatory closure does not preclude that a site may be reopened in the future should new data become available.

7.1.4 Controlled Recognized Environmental Condition (CREC)

No CRECs, as defined by the ASTM Standard (see Section 8.0), were observed.

7.1.5 De Minimis Conditions

No De Minimis Conditions, as defined by the ASTM Standard (see Section 8.0), were observed.

7.2 Data Gaps

- ◆ Identification of initial site development and historical use at 5-year intervals was not determined. This is not considered a significant data gap at this time.
- ◆ The previous property owner was not contacted as part of this Phase I ESA. This is not considered a significant data gap at this time.
- ◆ The follow areas were not observed during the site visit. This is not considered a significant data gap at this time, however, the data gap should be re-evaluated if additional information is obtained:
 - The former True Value Hardware retail store building has severe water damage making entry into the building unsafe. The building was observed from the perimeter.
 - The former True Value Hardware garage building had a closed-in section on the north end of the building which was locked. The site representative did not have a key to access this area.
 - The former Nettleton office building has a second floor which has no access from the first floor and no steps to reach the second floor from the exterior. Therefore, the second floor was unobserved.

8.0 LIMITATIONS AND EXCEPTIONS

Draper Aden Associates prepared this document in accordance with generally accepted standards of environmental practice, and in general accordance with the scope and limitations of the ASTM E1527-13: *Standard Practice for Environmental Site Assessment: Phase I Environmental Site Assessment Process*. The conclusions presented in this report are professional opinions based on data described in this report, and are intended only for the purpose, site location, and project indicated. The conclusions presented in this report are based on the assumption that site conditions do not deviate from those observed during the study and described in this report. This report is not an exhaustive study of potential environmental impact at the site and should not be interpreted as such. An evaluation of subsurface soil and groundwater conditions, radon, wetlands assessment, or historical building evaluation was not performed as part of this assessment. Select ASTM definitions are provided below:

- ◆ *controlled recognized environmental condition (CREC)*—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 limitations, institutional controls, or engineering controls).
- ◆ *historical recognized environmental condition (HREC)*—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 to any required controls (for example, property use restrictions, 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 the Phase I Environmental Site Assessment is conducted.

- ◆ *de minimis condition*—a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.
- ◆ *business environmental risk*—a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in a standard ASTM Phase I Environmental Site Assessment.

This report has been prepared for the subject property pursuant to an agreement with the AHEDC and is accurate to the best of Draper Aden Associates' knowledge and belief. This report is based, in part, on unverified information supplied to Draper Aden Associates by third-party sources. While efforts have been made to substantiate this third-party information, Draper Aden Associates cannot guarantee its completeness or accuracy.

It is the responsibility of the client to notify the appropriate federal, state and/or local government agencies of our findings, as may be required by law.

8.1 Scope of Services

Draper Aden Associates provides this ESA in accordance with our general Scope of Services for Environmental Site Assessments. This includes the Phase I ESA, which generally consists of historical data and regulatory agency file records. Interviews with the site owner/operator and state and/or local officials were conducted. A reconnaissance of the subject property also was conducted. Data were evaluated and a written report prepared documenting the investigative activities. Findings and recommendations for additional assessment are included, if warranted. An environmental lien search was not conducted by Draper Aden Associates. Subsurface or surface sampling, as well as wetland, asbestos, radon gas, lead-based paint, historical building, and vapor intrusion evaluations are not conducted during the Phase I effort, unless specifically requested by the client.

An asbestos and lead based paint survey was completed as part of this Phase I effort (Appendix D).

8.2 Terms and Conditions

Draper Aden Associates completed this Phase I ESA in accordance with the terms and conditions noted above.

8.3 User Reliance

The Phase I ESA is designed to assist the User, as defined by ASTM E1527-13, in developing information about the environmental conditions of a property. This Phase I ESA is site-specific and relates to the assessment of environmental conditions at the subject property only. No Phase I ESA can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for environmental conditions.

8.4 Deviations

Draper Aden Associates conducted this Phase I ESA in general accordance with ASTM Practice E1527-13. The report describes deviations from the standard practice, where necessary. Section 7.0 lists Data Gaps based on limiting conditions. Other identified limiting conditions are detailed in Section 5.0.

8.5 Additional Services

Draper Aden Associates is not conducting any additional services for the subject property at this time.

9.0 REFERENCES

Ownership Review:

1. City of Covington GIS, <http://www.covington.va.us/about-covington/maps/gis-maps/> - Accessed March 3, 2020.

References Cited:

2. ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. 2013.
3. ASTM E 2600-15, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, 2015.
4. City of Covington GIS, <http://www.covington.va.us/about-covington/maps/gis-maps/> - Accessed March 3, 2020.
5. Environmental Risk Information Services (ERIS). *Former Nettleton Planing Mill, Covington, Virginia, Inquiry Number 20200403098*:
 - *Database Report with Xplorer*, April 3, 2020.
 - *Fire Insurance Maps*, April 3, 2020.
 - *Topographic Maps*, April 3, 2020.
 - *Historical Directory Report*, April 6, 2020.
 - *Historic Aerials*, April 8, 2020.
 - *Physical Setting Report*, April 3, 2020.
 - *Vapor Report*, April 20, 2020.
6. U.S. Geological Survey (USGS). Covington Quadrangle, Virginia 7.5-Minute Series Topographic Quadrangle, Scale 1:24,000. 2019. Available online at <https://viewer.nationalmap.gov/basic/?basemap=b1&category=histopo%2Custopo&title=Map%20View#productSearch>.
7. Virginia Division of Mineral Resources. *Geologic Map of Virginia*. Scale 1:500,000. Commonwealth of Virginia Division of Mineral Resources in cooperation with the U.S. Geological Survey, 1993.
8. Newspaper advertisement, *The Highland Recorder, Monterey, VA*, Page 6, April 14, 1939.
9. C&O Historical Magazine, September 2007 edition.
10. US Fish and Wildlife National Wetlands Inventory, <https://www.fws.gov/wetlands/data/mapper.html>, accessed April 24, 2020.
11. DEQ FOIA file #4797030, General Air Correspondence from DEQ, Covington High School, Covington VA.
12. DEQ FOIA file, Pollution Incident Summary Report, IR#33632.
13. DEQ FOIA UST files:
 - *Archive Registration File_45465653*
 - *Archive Registration File_53515634*
 - *UST Closure Correspondence from DEQ_27057369*
 - *UST Registration_Renewal 7530_62899521*
 - *UST Tank Closure Site Assessment_28984170*
 - *UST Tank Closure Site Assessment_62822449*

Interviews:

- ◆ Ms. Marla Akridge, Executive Director Covington AHEDC, via email (User Questionnaire), April 13, 2020. marla@ahedc.com
- ◆ Mr. Eric Tyree, City of Covington, in person April 7, 2020, Telephone #540-965-6356.
- ◆ Mr. Wes Walker, City of Covington Fire Department, via telephone April 13, 2020. Telephone #540-969-9107

Signature of Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §311.00(b) of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries, or have directly supervised the activities of the all appropriate inquiries, by Draper Aden Associates staff in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

Company: Draper Aden Associates

Name: Janet C. Frazier, Senior Environmental Scientist/Program Manager I



Signature: _____

Name: Candy Elliot, Geologist



Signature: _____

Name: Ryan Sadler, Project Environmental Scientist



Signature: _____

Reviewed by:

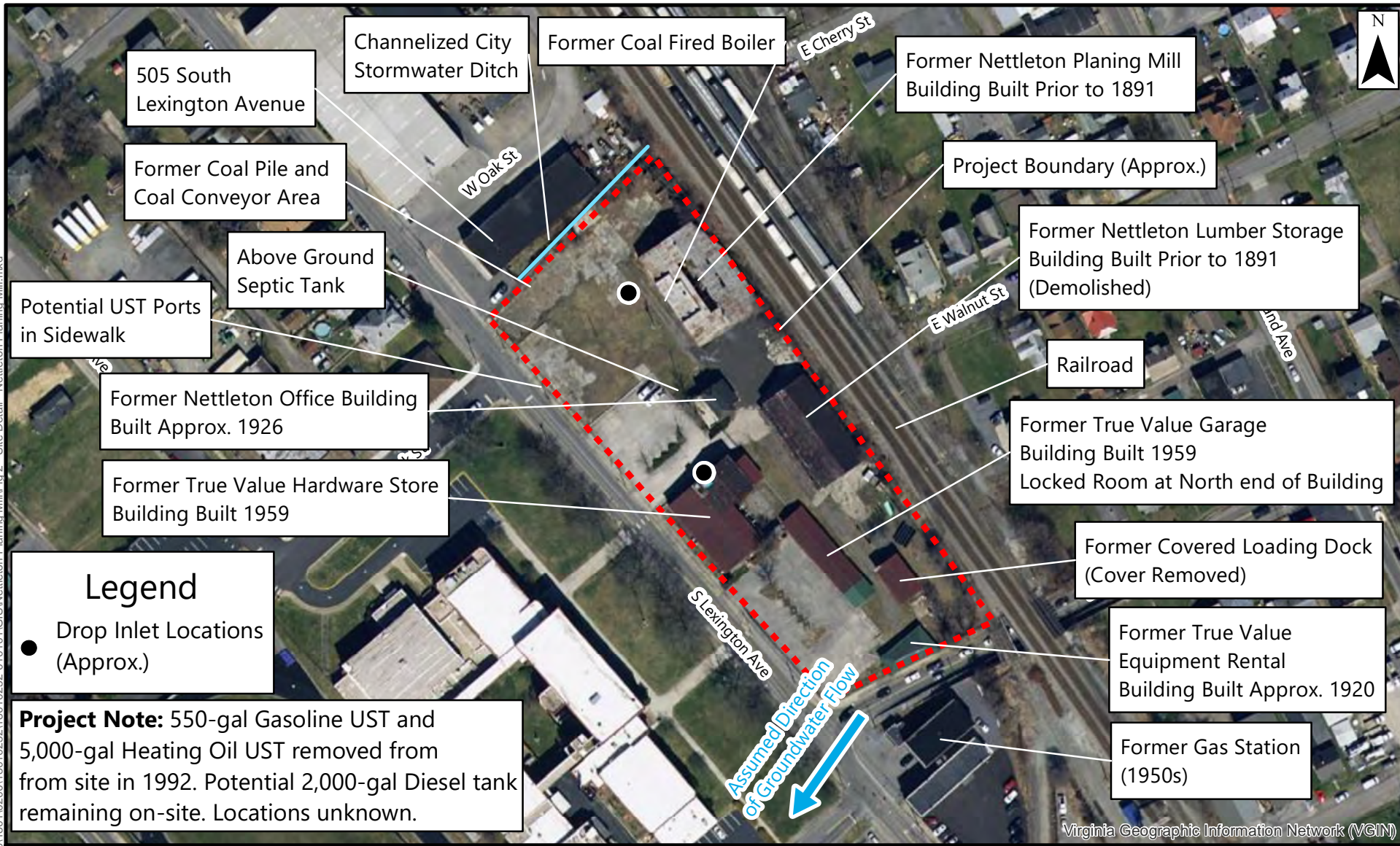
Name: Srikanth Nathella, Environmental Program Manager



Signature: _____

FIGURES

Path: \\draperaden.net\dataal\Projects\2018\18010252\18010252-010101\GIS\Nettleton Planning Mill\Fig 2 - Site Detail - Nettleton Planning Mill.mxd



Project Note: 550-gal Gasoline UST and 5,000-gal Heating Oil UST removed from from site in 1992. Potential 2,000-gal Diesel tank remaining on-site. Locations unknown.

**Phase I Environmental Site Assessment
Site Detail Map**

Phase I Environmental Site Assessment
Former Nettleton Planing Mill / True Value Hardware Site
605 S. Lexington Avenue, Covington, Virginia

Draper Aden Associates
Engineering • Surveying • Environmental Services

2206 South Main Street
Blacksburg, VA 24060
540-552-0444 Fax: 540-552-0291

Richmond, VA
Charlottesville, VA
Hampton Roads, VA

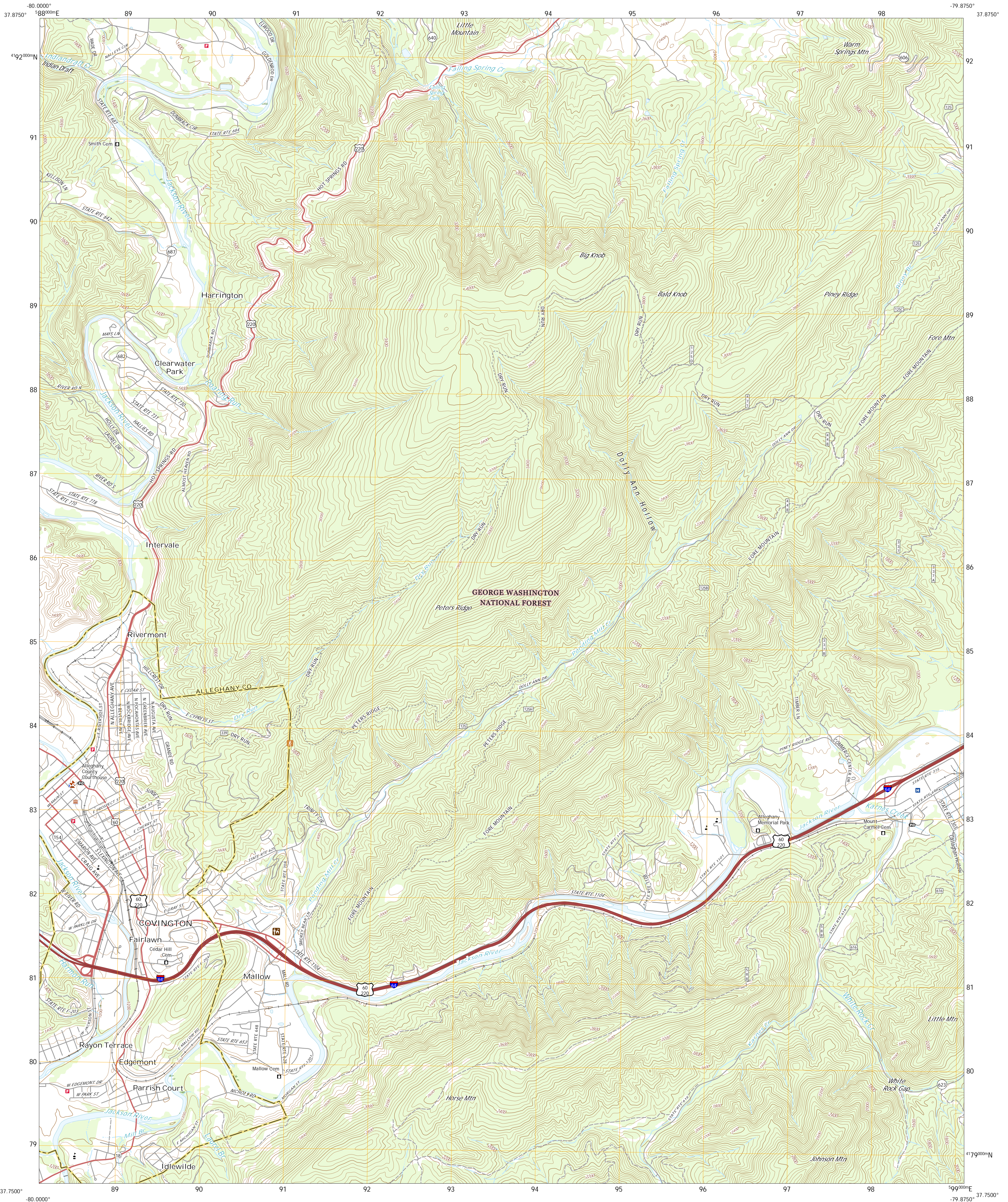
Raleigh, NC
Fayetteville, NC
Northern Virginia
Virginia Beach, VA

DESIGNED: RLS
DRAWN: LAB
CHECKED: RLS
DATE: 04/30/2020

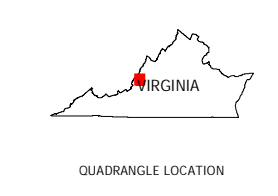
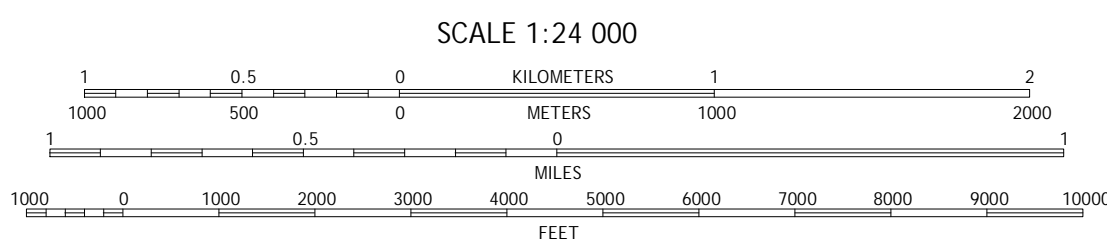
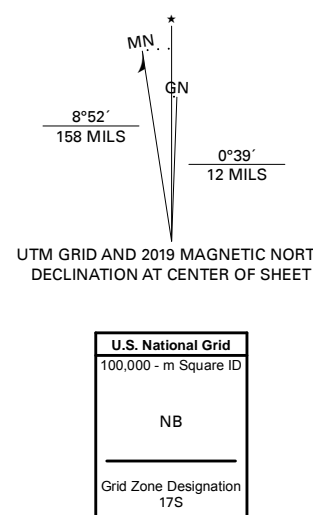
SCALE: 1" = 150'
PROJECT: 18010252-010101

**FIGURE
2**

Virginia Geographic Information Network (VGIN)



Produced by the United States Geological Survey North American Datum of 1983 (NAD83) World Geodetic System of 1984 (WGS84) Projection and 1 000-meter grid Universal Transverse Mercator, Zone 17S This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.



ADJOINING QUADRANGLES

1	2	3
4	5	6
7	8	

1 Rucker Gap
2 Falling Spring
3 Healing Springs
4 Callaghan
5 Clifton Forge
6 Jordan Mines
7 Strom
8 Eagle Rock

- ROAD CLASSIFICATION
- Expressway
 - Secondary Hwy
 - Ramp
 - FS Primary Route
 - Local Connector
 - Local Road
 - 4WD
 - US Route
 - FS Passenger Route
 - FS High Clearance Route
 - State Route

Check with local Forest Service unit for current travel conditions and restrictions.

COVINGTON, VA 2019



**APPENDIX A:
SITE PHOTOGRAPHS**



PHOTOGRAPH 1. Subject property. Former True Value Hardware store building. (south face)



PHOTOGRAPH 2. Subject property. Former Nettleton Planing Mill building. (west face)



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533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 3. Subject property. Former Nettleton office building (north face). Arrows point to legacy piping location and above ground septic tank.



PHOTOGRAPH 4. Subject property. Former True Value Hardware garage building (west face)



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533 S. Lexington Avenue, Covington, VA
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PHOTOGRAPH 5. Subject property. Former True Value Hardware rental building (north face)



PHOTOGRAPH 6. View southeast down S. Lexington Avenue. Subject Property left of photo.



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533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101**



PHOTOGRAPH 7. North area of subject property with view of adjacent building to north.



PHOTOGRAPH 8. Channelized drainage separating the subject property from adjacent northern property. Subject property left of photo. Water flows east to west.



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533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 9. Four potential UST ports in the S. Lexington Avenue sidewalk along subject property in area across from W Oak Street intersection.



PHOTOGRAPH 10. Subject property. Parking area north of former True Value store building. Large square area of concrete center of photo appears to have been repaired.



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PHOTOGRAPH 11. Subject property. Legacy piping leading to basement boiler room.



PHOTOGRAPH 12. Subject property. View looking north of drop inlet located west of former Nettleton Planing Mill.



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Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101**



PHOTOGRAPH 13. Rear of True Value building. Former Nettleton Planing Mill building slab and loading dock. Railroad in background.



PHOTOGRAPH 14. View looking east along south property line. Former True Value rental building photo left.



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**Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
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PHOTOGRAPH 15. Unknown underground piping located adjacent to former True Value garage building (north face)



PHOTOGRAPH 16. Unknown underground piping located adjacent to former True Value hardware store building near AC unit. (west face)



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Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 17. Interior view of western side of former True Value rental building. Currently used by the City water department for storage.



PHOTOGRAPH 18. Interior view of eastern side of former True Value rental building.



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533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 19. Interior view of former True Value garage building. Currently used for City water department for storage.



PHOTOGRAPH 20. Interior view of former True Value garage building. Some former Nettleton Planing Mill equipment stored within.



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Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 21. Interior view of former Nettleton Planing Mill building used by the City for storage. A small pile of asphalt patch and large pile of road salt stored inside.



PHOTOGRAPH 22. Interior view of former Nettleton Planing Mill building. Old electrical panels on walls. Noted as former boiler room on historical Fire Insurance Maps.



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Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101



PHOTOGRAPH 23. Interior view of former Nettleton Planing Mill office building.



PHOTOGRAPH 24. Interior view of former Nettleton Planing Mill office building.



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**Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101**



PHOTOGRAPH 25. Interior view of former True Value Hardware store building.



PHOTOGRAPH 26 Interior view of former True Value Hardware store building.



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Phase I – Environmental Site Assessment
533 S. Lexington Avenue, Covington, VA
Former Nettleton Planing Mill / True Value Site
Draper Aden Associates JN: 18010252-010101

APPENDIX B:
HISTORICAL RESEARCH
DOCUMENTATION

Search Locality

Property Information - Tax Map# 18---A-----1- - Account# 2767

Property Owner:
City Of Covington

Legal Description:
Planning Mill
3.0364 Ac

[View Sketch](#)
(Building 1)

Owners Address:
333 W Locust St
Covington, Va 24426

Other Description:
Lot- 132266 sf

Zoned:
M1

Total Land Area:
3.0364Acres

Prior Assessment: 645,700

Physical Location:
605 Lexington Ave

Assessment Values:
[Building 1](#) 77,058

[Other Improvements:](#) 39,600

Magisterial District:
City Of Covington

[Land Value:](#) 264,500

Calculated Value: 381,158

Rounded Taxable Value: 381,200

[-Property Information-](#) [-Sales Information-](#)

Search Locality

Building Information - Building #1 - Tax Map# 18--A-----1-

Exterior Information:

Year Built: 1959
Occupancy Type: Commercial
Foundation: Concrete
Ext. Walls: Frame
Roofing: Metal
Roof Type: Gable
Garage: Det Gar
Number of Cars: 1
Carport: None

Interior Information:

Story Height: 2.00
of Rooms: Not On File
of Bedrooms: Not On File
Full Bathrooms: None
Half Bathrooms: 3
Building Sq. Ft.: 6975
Basement Sq.Ft.: None
Fin. Bsmt Sq. Ft.: None
Interior Walls: Drywall
Paneled
Floors: Tile
Heating: Central
A/C: Yes

Site Information:

Zoning Type: M1
Terrain Type: On
Character: Open
Right of Way: Public
Easements: Paved
Water: Pub-i
Sewer: Pub-i
Electric: Yes
Gas: No
Fuel Type: Electric
Fireplace: None
Stacked Fireplace: None
Flues: None
Metal Flues: None
Stacked Flues: None
Inop Flue/FP: None
Gas Log FP: None

-Property Information- -Sales Information- -View Sketch-

[-Home-](#)
[-Legal-](#)
[-Contact VamaNet-](#)
[-Commissioners-](#)
[-Localities-](#)
[-FAQs-](#)
[-About this Site-](#)

<p style="text-align: center;">Sketch Index Map No. 18---A-----1- Building 1</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Sect</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Stories</th> <th style="text-align: left;">SqFt</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Retail- frame & Cb</td> <td>2.00</td> <td>3600</td> </tr> <tr> <td>B</td> <td>Retail- frame & Cb</td> <td>1.00</td> <td>3375</td> </tr> <tr> <td>C</td> <td>Storage</td> <td>1.00</td> <td>480</td> </tr> </tbody> </table>	Sect	Type	Stories	SqFt	A	Retail- frame & Cb	2.00	3600	B	Retail- frame & Cb	1.00	3375	C	Storage	1.00	480	<p style="text-align: center;">This Sketch only represents the Exterior of the Structure and does not contain any Internal structural details.</p> <p style="text-align: center;">Click the image for actual size view.</p> <p>The sketch shows a building footprint with the following dimensions and labels:</p> <ul style="list-style-type: none"> Section A-C02: A central rectangular section with a width of 30 and a height of 40. It is labeled "A- C02 3600 2". Section B-C02: A larger rectangular section at the bottom with a width of 90 and a height of 35. It is labeled "B- C02". Section C: A small rectangular section on the right side with a width of 45 and a height of 5. It is labeled "5 5 45". Other Dimensions: The top section has a width of 30 and a height of 16. The middle section has a width of 40 and a height of 45. The bottom section has a width of 35 and a height of 45.
Sect	Type	Stories	SqFt														
A	Retail- frame & Cb	2.00	3600														
B	Retail- frame & Cb	1.00	3375														
C	Storage	1.00	480														

[-Property Information-](#) [-Sales Information-](#)

Sales Information - Tax Map# 18---A-----1-

Name	Sales Date	Sales Price	Instrument	Grantor
City Of Covington	9/21/2011	\$300,000	Inst: RE20110001714	Nettleton C B Inc

Transaction History:

Nettleton C B Inc	Not On File	Not On File	Not On File	Not On File
-------------------	-------------	-------------	-------------	-------------

[-Property Information-](#) [-Sales Information-](#)

SPRING SHOPPERS WELCOME

Phone 333, 334, 335 and 337

P. O. Box 277

THE CITIZENS' STORE,

Incorporated

"EVERYTHING GOOD"

105-107 Riverside Avenue, Covington, Va.

A most complete line of Ladies and Gents ready-to-wear of the newest shades, styles and materials. Outfit the family with quality clothing economically priced.

The leaders in Covington have a sincere desire to be of service to their many friends of Highland County. They want you to feel at home in their places of business. It requires only one visit to be assured they have the best of merchandise at reasonable prices.

McAllister & Bell, Inc.

Covington, Virginia

PHONE 8

Highest Prices Paid for Grain

Manufacturer of Mountain Gem Flour—Distributors of Grain, Feed Products—Fertilizers and John Deere Farm Machinery

Leggett's Dept. Store

"The Home of Better Values"

"Covington's Shopping Centre" COVINGTON, VIRGINIA

Covington's largest Department Store We outfit the entire family at popular prices. Be sure and visit our store when in Covington.

MEN'S SUITS 12.75 to \$30.00
MEN'S HEAVY 8 oz. Overalls
All size 69c.

We carry a complete line of mens and Boys clothing.

LADIES EASTER COATS, SUITS AND DRESSES at popular prices.

We also have a complete line of Girls and Infants wear.

Be sure to visit our Shoe Dept. We carry a large and complete line of shoes for the entire family.

FRIDLEY-HILL

DRUG CO.

Western Virginia's Largest Drug Store

If you need it, see us—We Have It

MAIL ORDERS FILLED PROMPTLY

314 Main Street Covington, Va.



Harold's

JEWELER

NEXT DOOR TO COVINGTON NATIONAL BANK
RINGS, BOHOVA, TAYANNES WATCHES
PORCELAIN GLASS SHEAFFEE PENS SILVER—CHINA
A Complete Repair Service, HAROLD B. HODGES, Prop.

"We'll only let you leave the?"



Buy "Alleghany's

Best"



FLOUR

ALLEGHANY MILLING CO.

COVINGTON, VIRGINIA

GRUE

The Precision Watch



HODGES JEWELRY STORE

Covington, Va.

25 Years in Business

FOR THE FIRST TIME YOU CAN

DIAL EXACT TEMPERATURES

in a home refrigerator!

New "TRUE-TEMP" Control

ensures CONSTANT Low Food Temperatures!

Now True-Temp Control. True-Temp Cold Control. Your refrigerator dial the exact control you want and it holds it! True-Temp Control—provides safe low food keeping temperatures in all parts of the refrigerator, regardless of food temperature. Control the thermostat for True-Temp food preservation.



BARR-TOPHAM'S BASEMENT STORE

Main Street, Phone 584

Westinghouse REFRIGERATOR

IN BETTER FOOD PRESERVATION

Electric Power

TESTED For Highest Quality PRICED

With the Very Lowest

Our 46 years of buying and selling experience is your assurance of the best quality in Hardware and Furniture at the lowest price.

Think! Buy quality, you will find our store chuckfull of nothing but the best--It will pay you to shop at

Covington Hdwe. and Furniture Co.

Main Street

Covington, Va.

WE CORDIALLY INVITE YOU

TO

COME TO COVINGTON

—Every thing you need in—

BUILDING MATERIAL & SPECIAL MILL WORK

See our especially attractive prices on all building material.

- Flr Door 2' 8" x 8" — 5 panel \$2.63 each
- Cement in lots of 10 bags or more at our yard at 60 per bag
- 25 lb Roll Roofing at 95 cents per roll
- 100 lb bag Plaster at 85 cents per bag
- 3/8" Sheetrock 4 ft. x 8 ft. at \$1.12 per sheet
- 8x10—12 ft 18" plain Rail Windows at 1.88 each

C. B. NETTLETON,

Incorporated

COVINGTON, VA.

Phone 136

E. A. Snead Furniture Co., Inc.

COMPLETE HOME OUTFITTERS

Offers a special invitation to the Highland people to visit their store while in Covington.

—Agent for—



C&O HISTORY

THE CHESAPEAKE & OHIO HISTORICAL MAGAZINE

September 2007



McALLISTER & BELL
COVINGTON, VA.



Millers and Wholesale Dealers in

FLOUR

BOLTED MEAL

**ALL KINDS OF
GROUND FEED, HAY, &c.**

Our Leading Brands of Flour are:

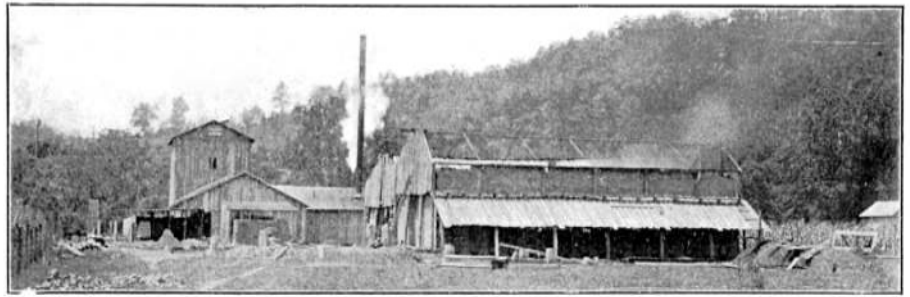
"MOUNTAIN GEM,"
Highest Patent.

"WHITE ROSE,"
A High Grade Family Flour.

"CHOICE FAMILY,"
A Good Family Flour.

ALL ORDERS WILL HAVE PROMPT ATTENTION.

McALLISTER & BELL
COVINGTON, VA.



THE ALLEGHANY BRICK COMPANY, Inc.

C. W. RUSH, Manager

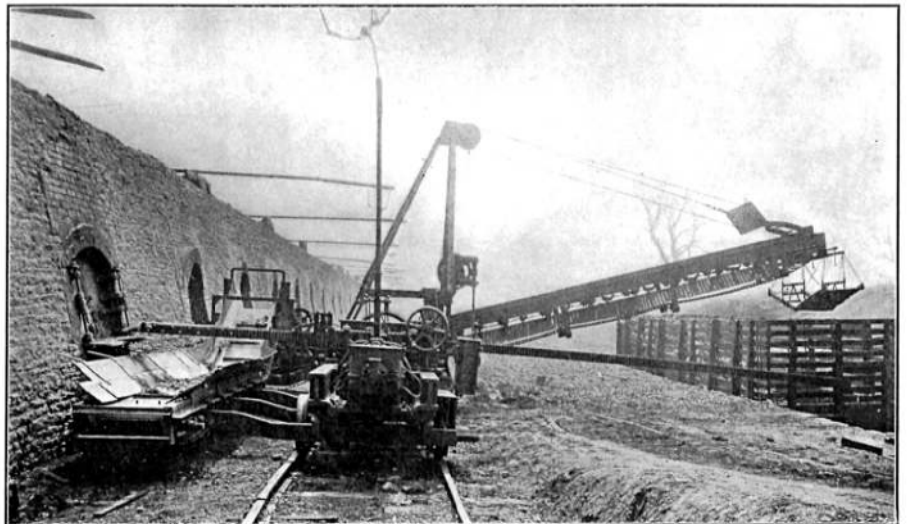
COVINGTON, VA.

MANUFACTURERS OF

Clay and Shale Building and Paving Brick

PRICES QUOTED ON APPLICATION

THE COVINGTON MACHINE CO.



*Drawing and Loading Machine, manufactured by THE COVINGTON MACHINE CO.,
on the C. & O. Railway at Covington, Virginia*

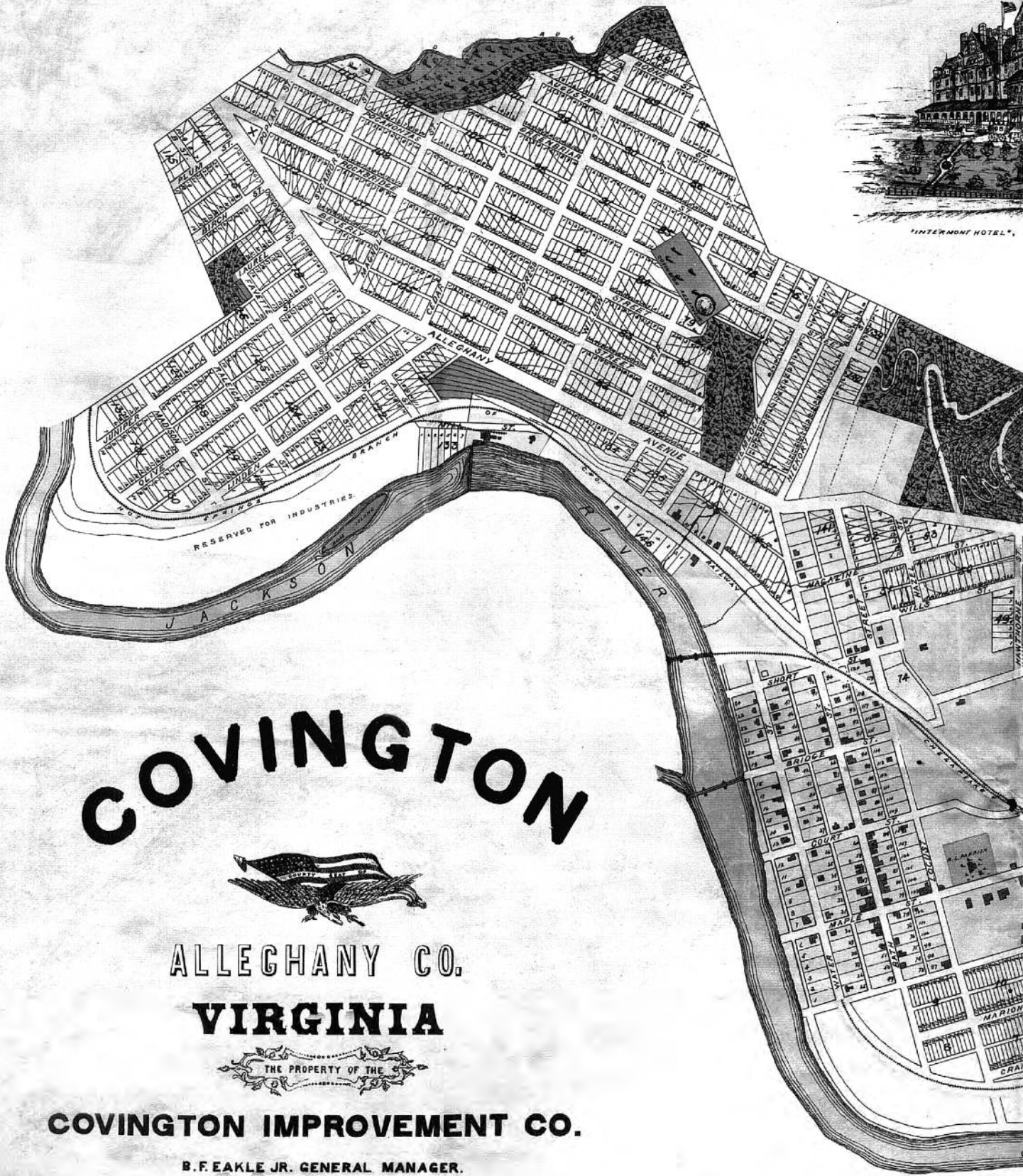
E.M. Nettleton & Co.

**Lumber
and Mill Work**

SASH, DOORS AND BLINDS
LIME, CEMENT AND COAL

COVINGTON, VIRGINIA





COVINGTON



ALLEGHANY CO.
VIRGINIA



COVINGTON IMPROVEMENT CO.

B. F. EAKLE JR. GENERAL MANAGER.

MAY, 1891.



OPENED MAY 24, 1891.

COMPTON is the county seat of Allegheny County, Virginia, and is surrounded by fine mines in active operation, being also only sixty miles from the celebrated New River coal fields. There are already several fine factories in active operation in the County. It is an assured fact that the CAMDEN RAILROAD will be built to COMPTON within the next fifteen months.

ALL THE MOST CELEBRATED RESORTS OF VIRGINIA AND WEST VIRGINIA ARE WITHIN ONE DAY'S DRIVE OF COMPTON.

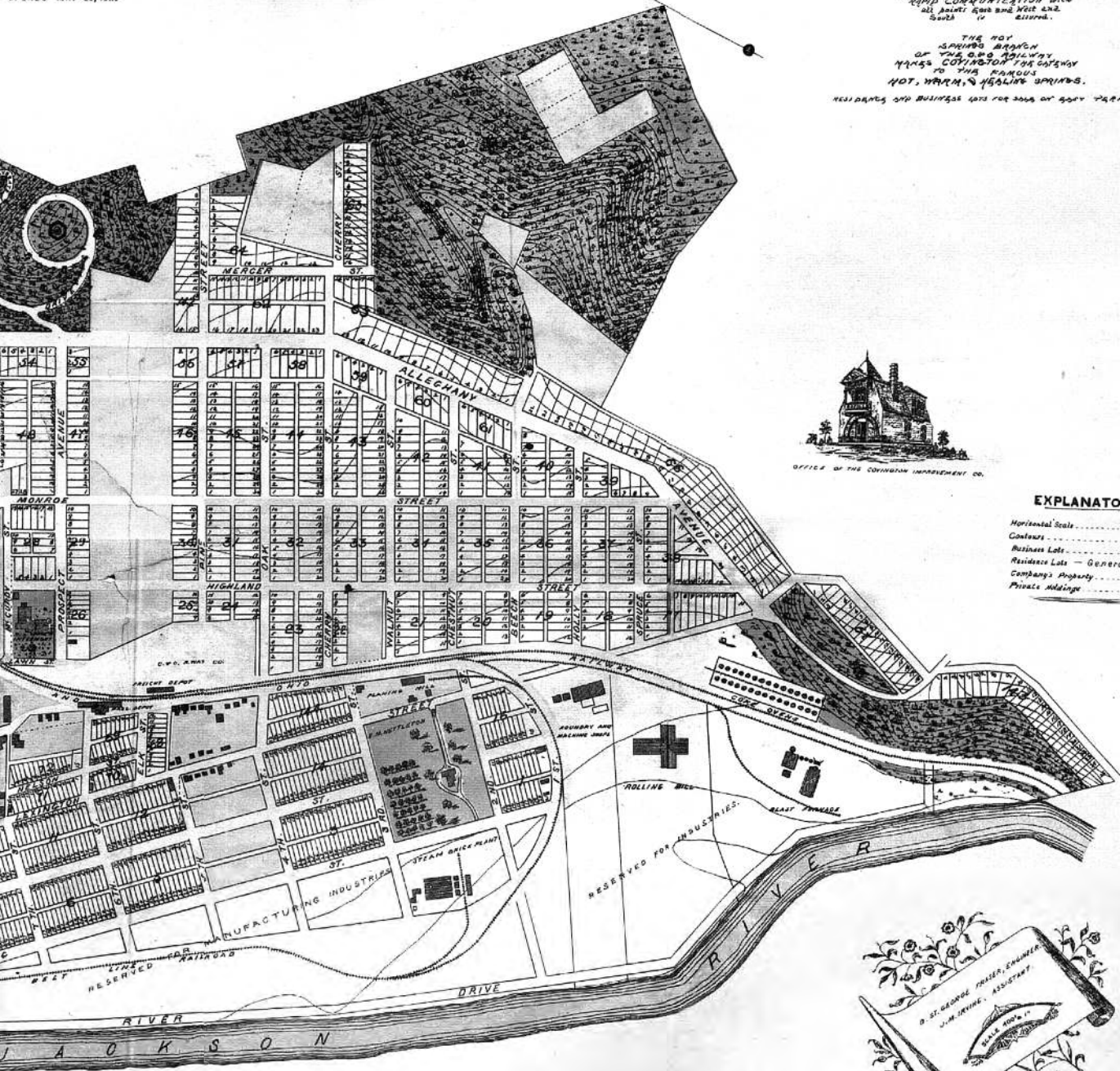
THE SITE is unsurpassed for beauty of location and natural beauties and is the most desirable point east of the Alleghenies where a town can be located, thus forever retaining the trade and large area bounding in minerals and timber.

THE IMPROVEMENT COMPANY has built an elegant hotel, the "INTERMONT," a 125-foot steel structure, a rolling mill, foundry and machine shops, and other houses. Flour mills are in course of erection, and a large steam brick plant is now in operation.

CHEAP IRON AND COAL, AND ABUNDANCE OF LIMESTONE.
 THREE STEPS DOWNHILL TO ANY SUITABLE INDUSTRY LOCATING HERE.
 WITH THE FACILITIES FURNISHED BY THE C. & O. RAILWAY IN FREIGHT AND PASSENGER TRANSPORTATION, RAPID COMMUNICATION WITH ALL PARTS OF THE STATE AND SOUTH IS ASSURED.

THE HOT SPRINGS BRANCH OF THE C. & O. RAILWAY MAKES COMPTON AN OUTPOST TO THE FAMOUS HOT, WARM, & SULFUR SPRINGS.

RESIDENCES AND BUSINESS LOTS FOR SALE OR RENT HERE.



OFFICE OF THE COMPTON IMPROVEMENT CO.

EXPLANATORY.

- Horizontal Scale 400' = 1"
- Contours 10 feet
- Business Lots 25' x 150'
- Residence Lots - General 10' x 150'
- Company's Property [Symbol]
- Private Holdings [Symbol]



Memorandum

To: 19010252-020101
From: Alleghany Highlands Economic Development Corporation
Date: April 7, 2020
Project Name: Former Nettleton Planing Mill / True Value Hardware Site
Project Number: 19010252-010101
Subject: Interview for Phase I ESA – Ryan Sadler, DAA
cc: FILE

On April 7, 2020 Mr. Eric Tyree, Director of Development Services for the City of Covington, was interviewed in person regarding the subject property. Mr. Tyree provided a tour of the grounds and access to the buildings. Mr. Tyree was unaware of any current or former ASTs or USTs or of any past bulk storage, dispensing, or disposal activities. He stated that the former wood storage building was demolished within the last year due to safety concerns. He would not allow entry into the former True Value Hardware retail store due to safety concerns with rotting floors. Mr. Tyree stated that the former office building has a habitable apartment on the second floor, but it is inaccessible (no interior or exterior staircase present). He was unaware of any stored materials in the True Value Hardware retail store or second floor of the office building. Mr. Tyree stated that the former True Value Hardware sold and serviced small engine equipment such as lawnmowers and chainsaws. He stated that he recalled the servicing occurring in the far south bay of the garage building and the east garage bay of the rental building. He did not know about former heating of the buildings or the purpose of the legacy piping observed on the property.

(540) 965-6356

Memorandum

To: 19010252-010101
From: Alleghany Highlands Economic Development Corporation
Date: April 13, 2020
Project Name: Former Nettleton Planing Mill / True Value Hardware Site
Project Number: 19010252-010101
Subject: Interview for Phase I ESA – Ryan Sadler, DAA
cc: FILE

On April 13, 2020 at 2pm, Mr. Wes Walker, City of Covington Fireman and former Chief, was contacted via telephone regarding emergency response and petroleum or hazardous waste releases and or storage at the site and adjacent properties. Mr. Walker has been with the fire department for 32 years. Mr. Walker was unaware of any current or former ASTs or USTs. He was unaware of any former bulk storage of hazardous or petroleum products. He had no recollection of any fires or other emergency calls to the subject property. Mr. Walker knew of two train incidences, but neither were within a quarter mile of the subject property. Mr. Walker could not recall when the Nettleton Planing Mill ceased operation but thought the True Value Hardware ended business around 2013. Mr. Walker was asked about the former gas station south of the subject property. He stated that it had never been a gas station since he has been in Covington (since 1987). No other information was provided.

540-969-9107

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Site Name: Former Nettleton Planing Mill / True Value Hardware Site

Site Address: 605 S. Lexington Avenue, Covington, VA (Tax Parcel 18---A-----1-)

INTERVIEW QUESTIONS: USER Questionnaire (adapted from Section X3 of ASTM E1527-013)

Please answer each question to the best of your ability to obtain the information. General answers will be more helpful than no information (“cannot recall”).

Purpose: In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”), the *user* must conduct the following required inquiries. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that “*all appropriate inquiries*” is not complete.

(1.) Environmental liens that are filed or recorded against the *property* (40 CFR 312.25). Did a search of *recorded land title records* (or judicial records where appropriate, see **Note 1** below) identify any environmental liens filed or recorded against the *property* under federal, tribal, state or local law? NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

There are no known liens recorded against the property in question.

(2.) Activity and use limitations that are in place on the *property* or that have been filed or recorded against the *property* (40 CFR 312.26(a)(1)(v) and vi). Did a search of *recorded land title records* (or judicial records where appropriate, see **Note 1** above) identify any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state or local law?

The only known use limitations on the property are imposed by the local zoning restrictions. Said property is currently zoned M1 (light Industry) and is entitled to all uses specified in the local zoning ordinance as such.

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

I am the local Director of Development Services for the City of Covington. This position gives me insight into the history as well as the current uses of the property. The property is currently owned by the City of Covington.

ASTM E1537-13 USER QUESTIONNAIRE (Continued)

- (4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

Fair market pricing of the property reflects a general appraised value of the property. However the increased cost associated with abatement work have hindered redevelopment efforts of said property.

- (5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).**

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example,

- (a.) Do you know the past uses of the *property*?**

There was a lumber operation on the property as well as retail lumber and hardware sales store. This included a small equipment rental and repair service in addition to the before mentioned uses.

- (b.) Do you know of specific chemicals that are present or once were present at the *property*?**

No

- (c.) Do you know of spills or other chemical releases that have taken place at the *property*?**

No

- (d.) Do you know of any environmental cleanups that have taken place at the *property*?**

No

- (6.) The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).**

Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

No

This information has been provided by:

Eric Tyree

Print Name

5/4/2020

Date

Director of Development Services

Title

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Site Name: Former Nettleton Planing Mill / True Value Hardware Site

Site Address: 605 S. Lexington Avenue, Covington, VA (Tax Parcel 18---A-----1-)

INTERVIEW QUESTIONS: USER Questionnaire (adapted from Section X3 of ASTM E1527-013)

Please answer each question to the best of your ability to obtain the information. General answers will be more helpful than no information ("cannot recall").

Purpose: In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must conduct the following required inquiries. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

(1.) Environmental liens that are filed or recorded against the property (40 CFR 312.25). Did a search of *recorded land title records* (or judicial records where appropriate, see *Note 1* below) identify any environmental liens filed or recorded against the *property* under federal, tribal, state or local law? NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

not aware

(2.) Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi). Did a search of *recorded land title records* (or judicial records where appropriate, see *Note 1* above) identify any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state or local law?

no

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

no

ASTM E1537-13 USER QUESTIONNAIRE (Continued)

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

no

(5.) Commonly known or reasonably ascertainable information about the *property* (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example,

(a.) Do you know the past uses of the *property*?

Hardware Store - like True Value

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

no

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

no

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

no

(6.) The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

no

This information has been provided by:

Marla AKridge
Print Name

4-13-2020
Date

Exec Director
Title



HISTORICAL AERIALS

Project Property: Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA

Requested By: Draper Aden Associates

Order No: 20200403098

Data Completed: April 08,2020

Date	Source	Source Scale	Comments
2018	National Agriculture Information Program	1" to 500'	
2016	National Agriculture Information Program	1" to 500'	
2012	National Agriculture Information Program	1" to 500'	
2011	National Agriculture Information Program	1" to 500'	
2008	National Agriculture Information Program	1" to 500'	
2005	National Agriculture Information Program	1" to 500'	
2000	US Geological Survey	1" to 500'	
1995	US Geological Survey	1" to 500'	
1982	National High Altitude Photography	1" to 500'	
1977	US Geological Survey	1" to 500'	Best Copy Available
1969	US Geological Survey	1" to 500'	
1963	US Geological Survey	1" to 500'	
1956	Army Mapping Service	1" to 500'	
1944	Agriculture and Soil Conservation Service	1" to 500'	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



one inch



Year:2018

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

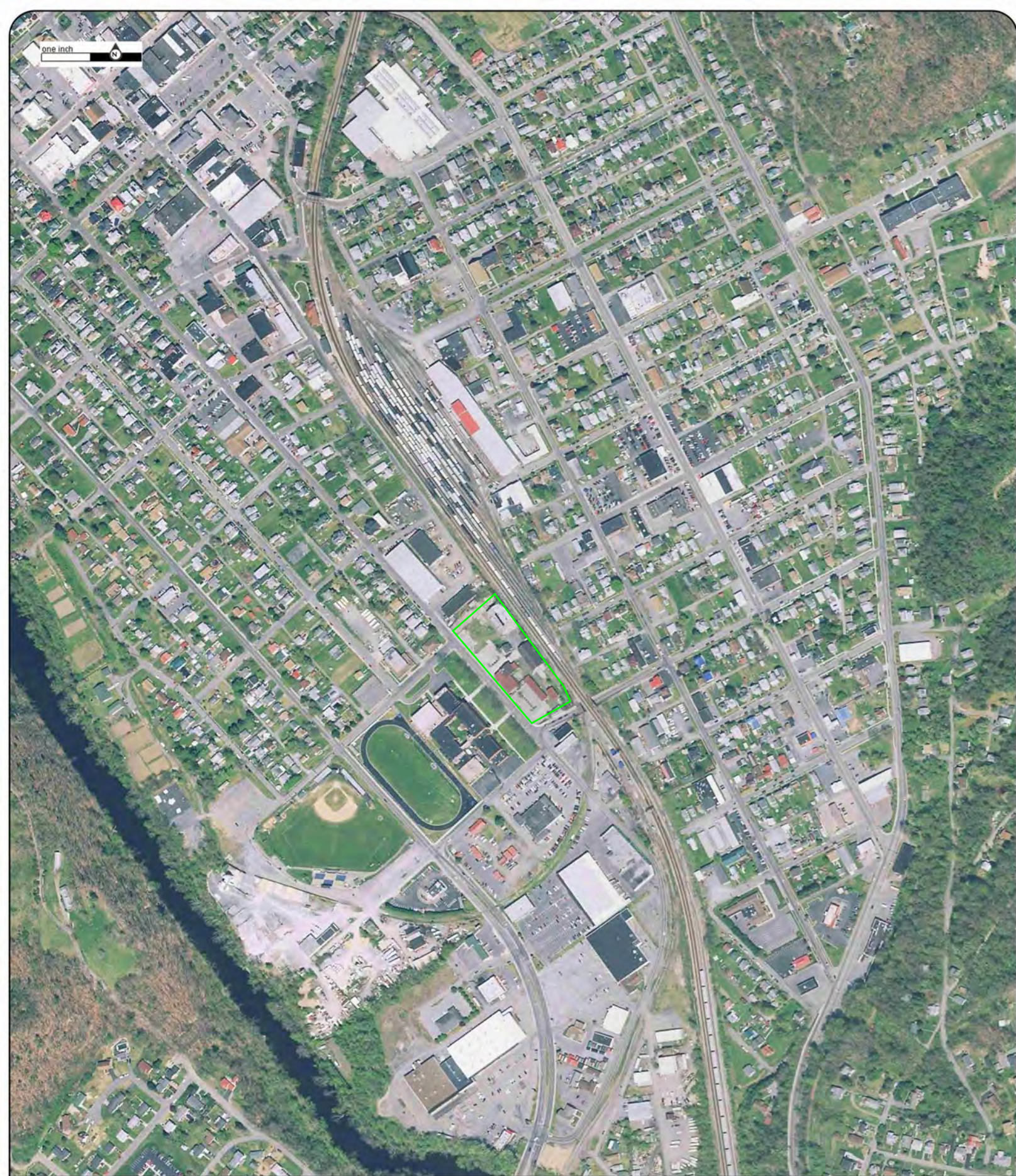
Source:NAIP

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:





one inch



Year:2016

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:NAIP

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:



one inch



Year:2012

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:NAIP

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:



one inch



Year:2011

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:NAIP

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:



one inch



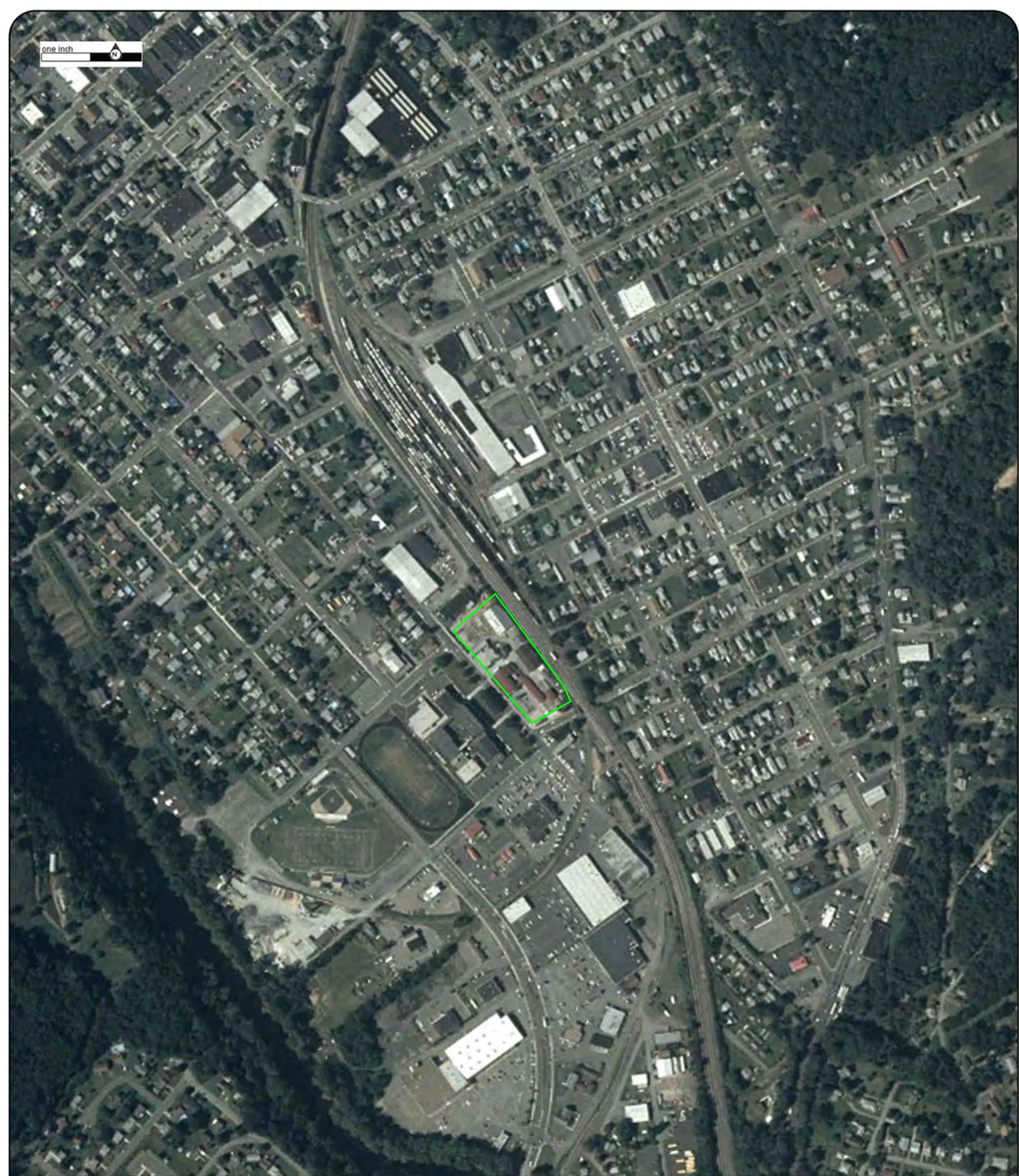
Year:2008
Source:NAIP
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098



one inch



Year:2005
Source:NAIP
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



one inch



Year:2000

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:USGS

Approx Center:37.784694/-79.99103612

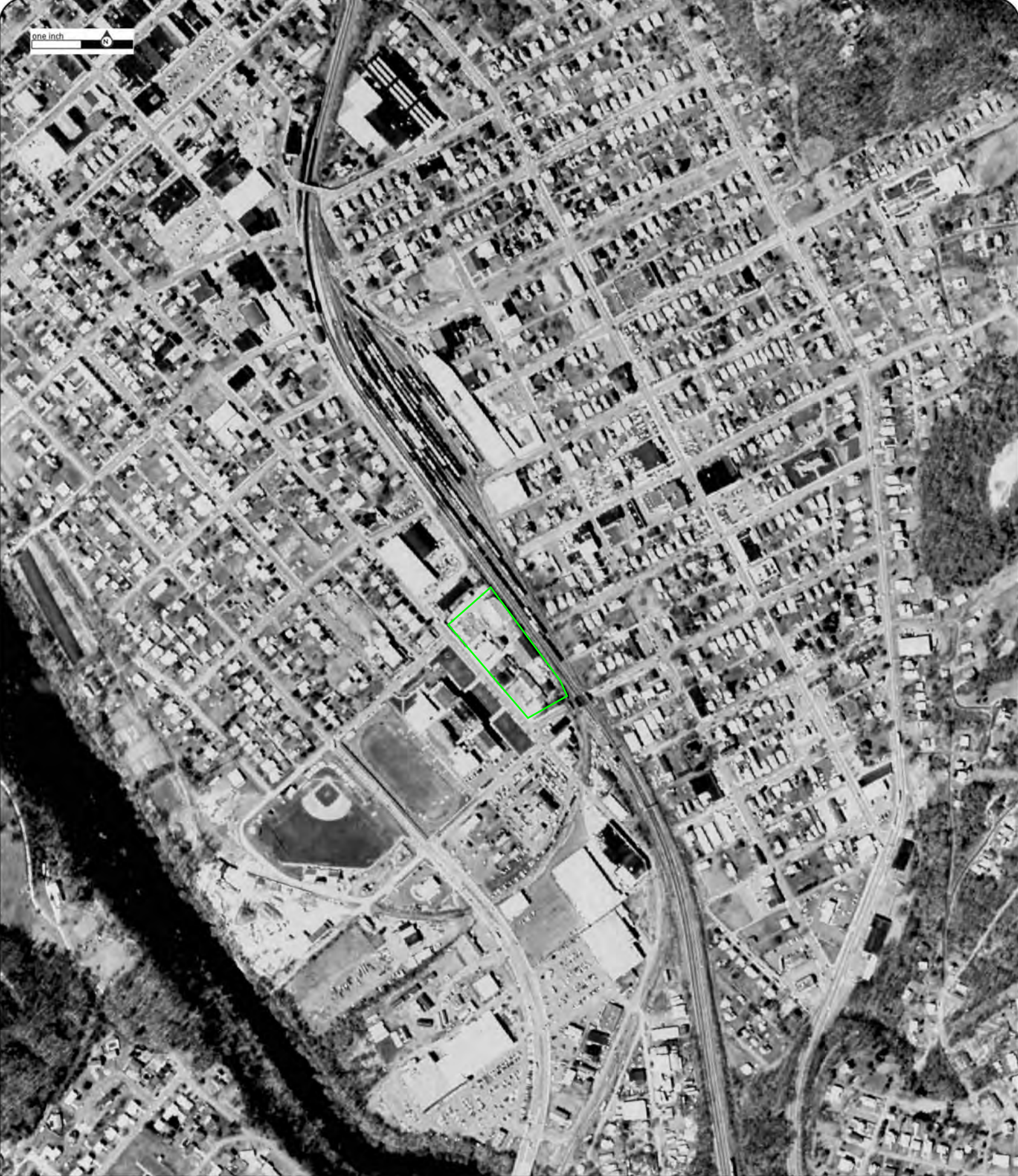
Scale:1" to 500'

Comment:

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



one inch



Year:1995
Source:USGS
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098



one inch



Year:1982
Source:NHAP
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098



one inch



Year:1977

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:USGS

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:Best Copy Available

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



one inch



Year:1969

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:USGS

Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:



one inch



Year:1963

Address:Former Nettleton Planing Mill,Covington,VA

Order No:20200403098

Source:USGS

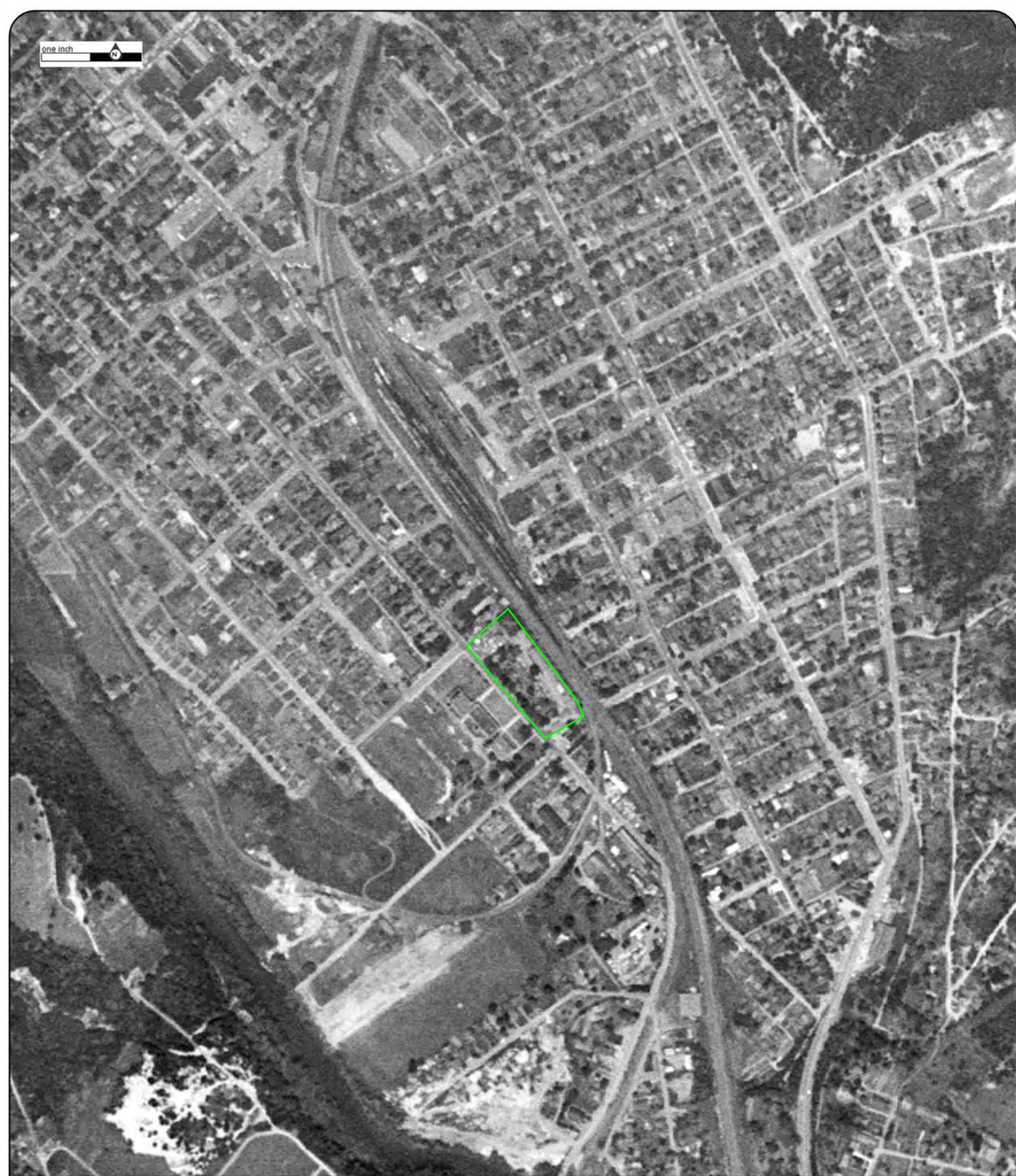
Approx Center:37.784694/-79.99103612

Scale:1" to 500'

Comment:



one inch



Year:1956
Source:AMS
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



one inch



Year:1944
Source:ASCS
Scale:1" to 500'
Comment:

Address:Former Nettleton Planing Mill,Covington,VA
Approx Center:37.784694/-79.99103612

Order No:20200403098





FIRE INSURANCE MAPS

Project Property: Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA

Project No: 18010252-010101

Requested By: Draper Aden Associates

Order No: 20200403098

Date Completed: April 03, 2020

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjunction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1956	Covington	Virginia		10, 13, 14, 16, 17
1950	Covington	Virginia		10, 13, 14, 16, 17
1926	Covington	Virginia		10, 13, 14, 16, 17
1920	Covington	Virginia		10, 13, 14, 16, 17
1913	Covington	Virginia		10, 11, 12, 13, 7
1907	Covington	Virginia		10, 11, 5, 6, 9
1902	Covington	Virginia		1, 3
1895	Covington	Virginia		1, 3

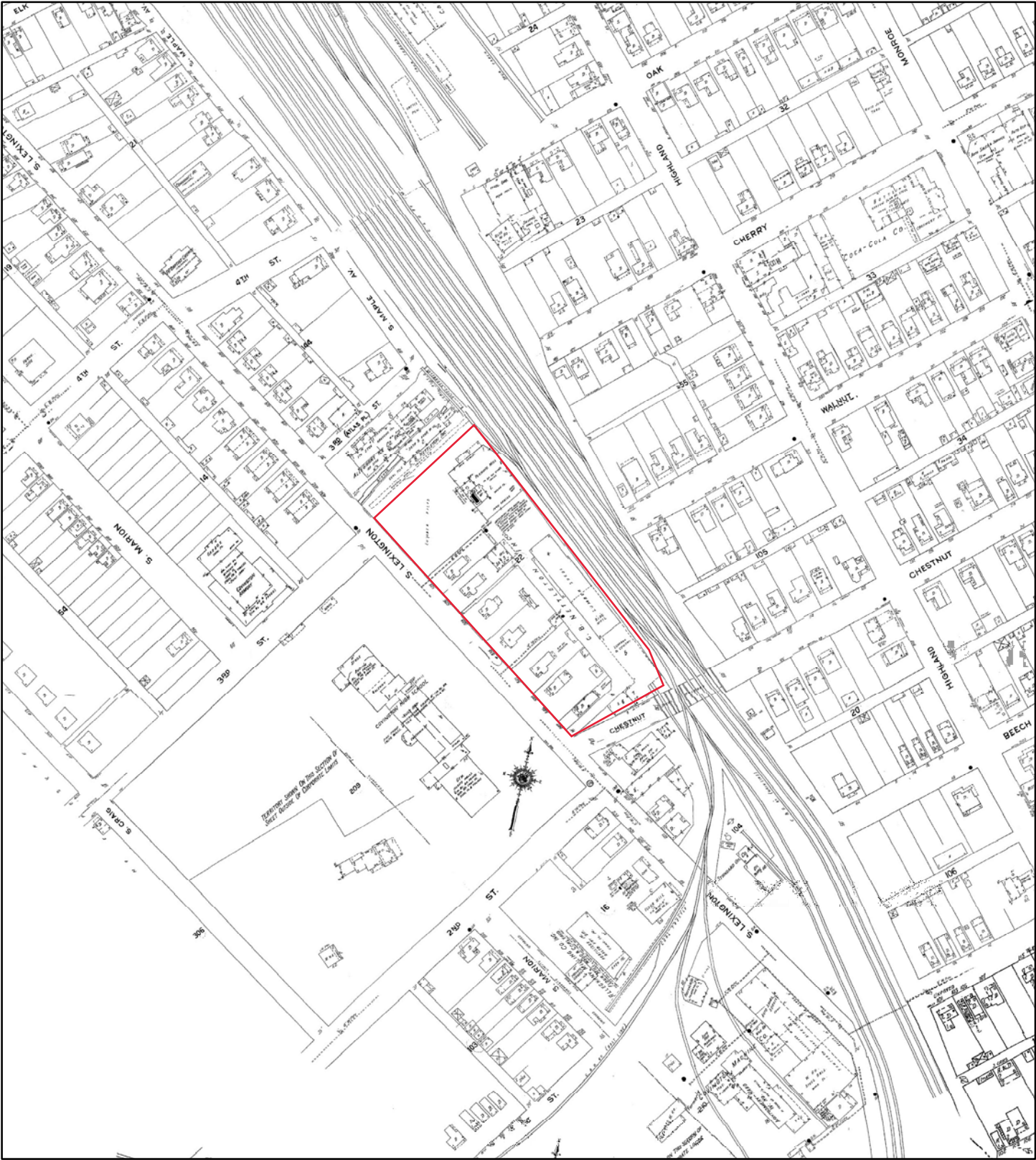
Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

Environmental Risk Information Services

A division of Glacier Media Inc.

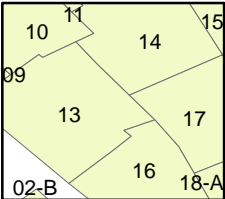
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Fire Insurance Map

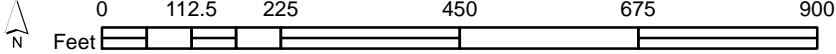


1950

Address: Former Nettleton Planing Mill Covington VA



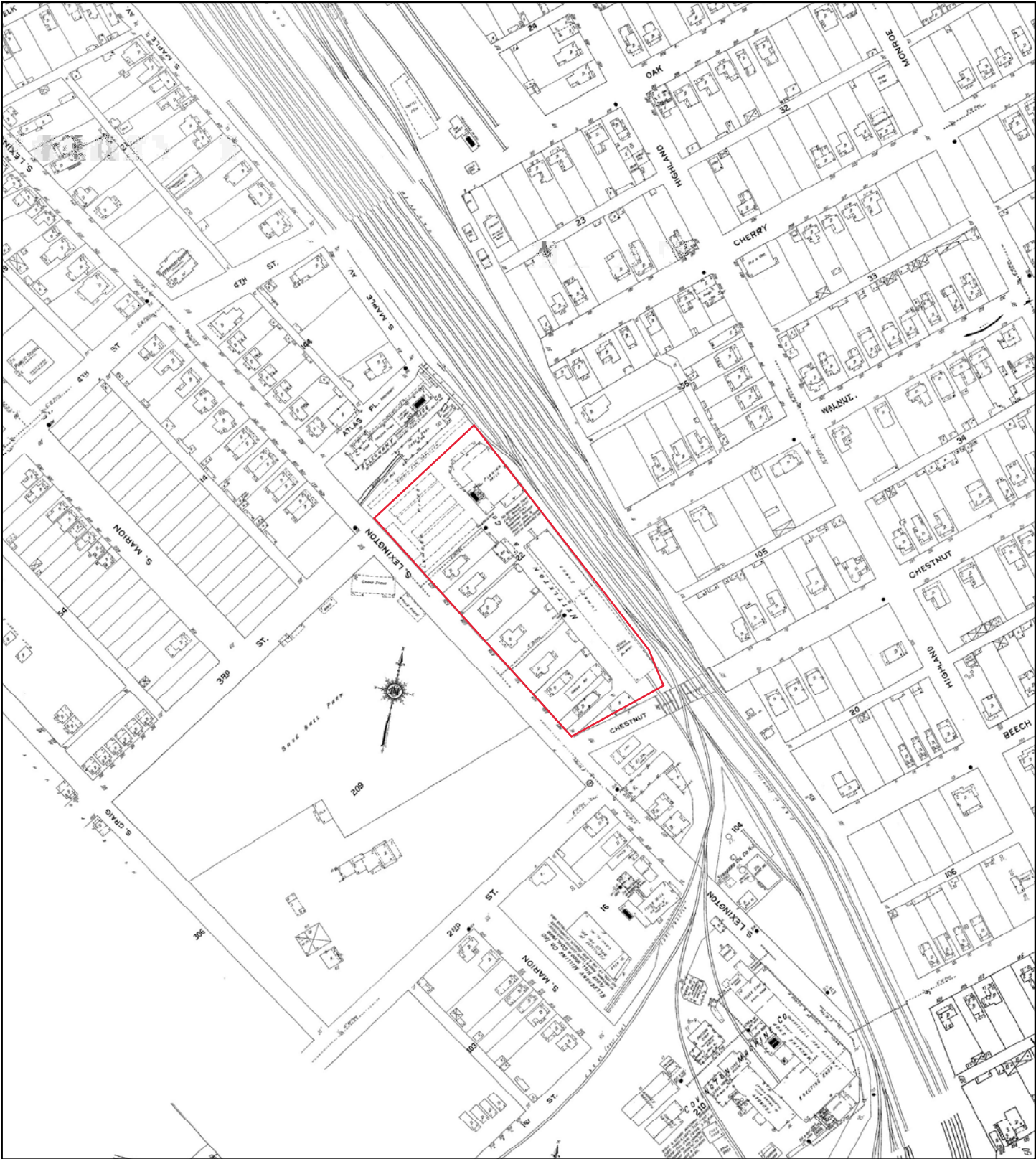
Map sheet(s):
Volume NA:10,13,14,16,17;



Order Number 20200403098

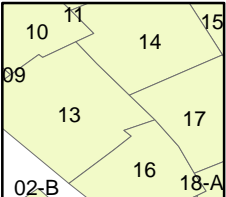
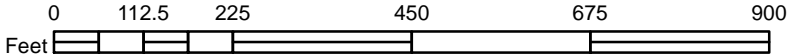


Fire Insurance Map



1926

Address: Former Nettleton Planing Mill Covington VA

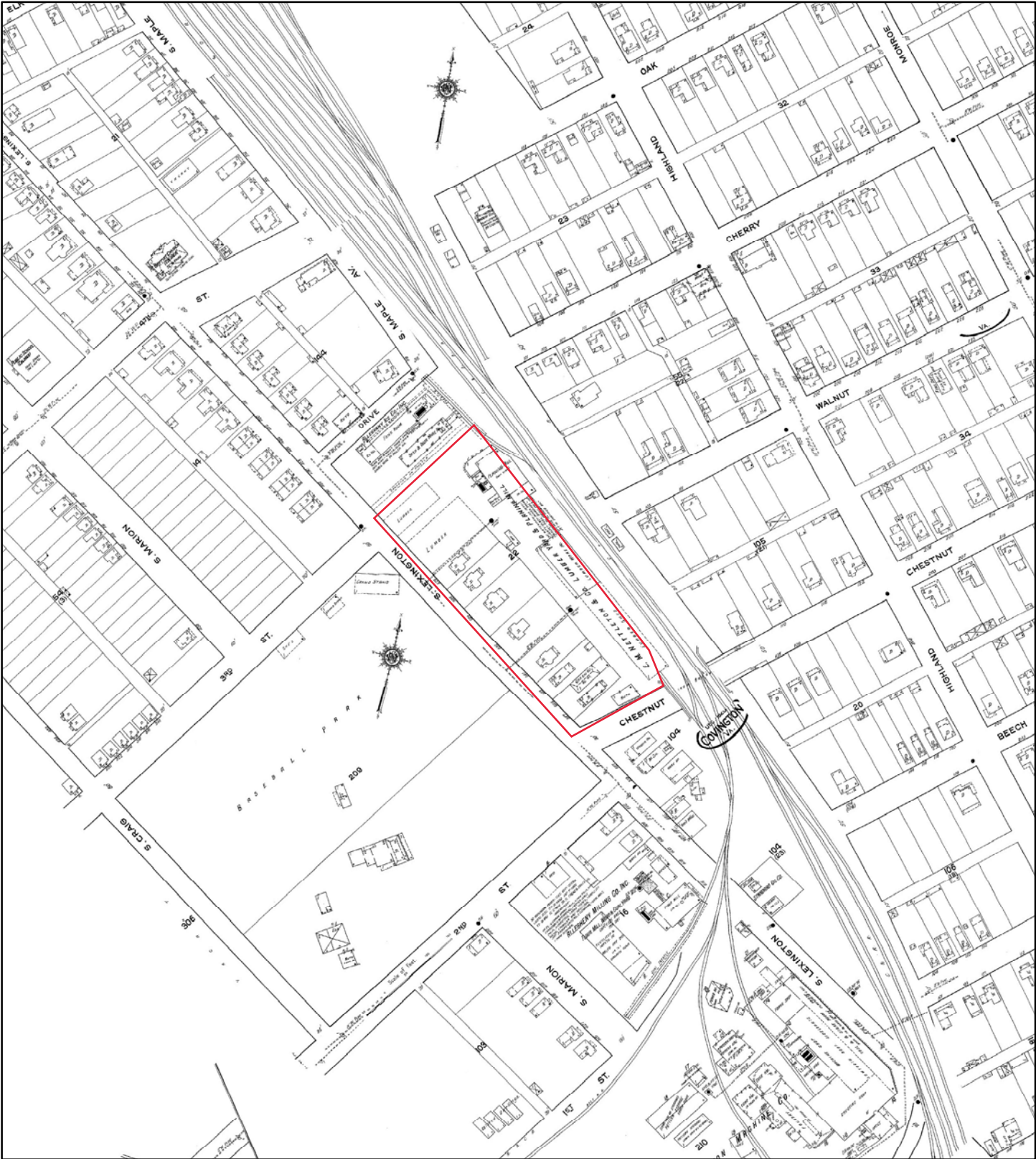


Map sheet(s):
Volume NA:10,13,14,16,17;

Order Number 20200403098

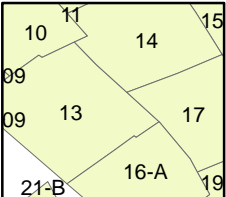
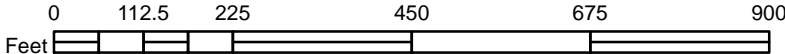


Fire Insurance Map



1920

Address: Former Nettleton Planing Mill Covington VA

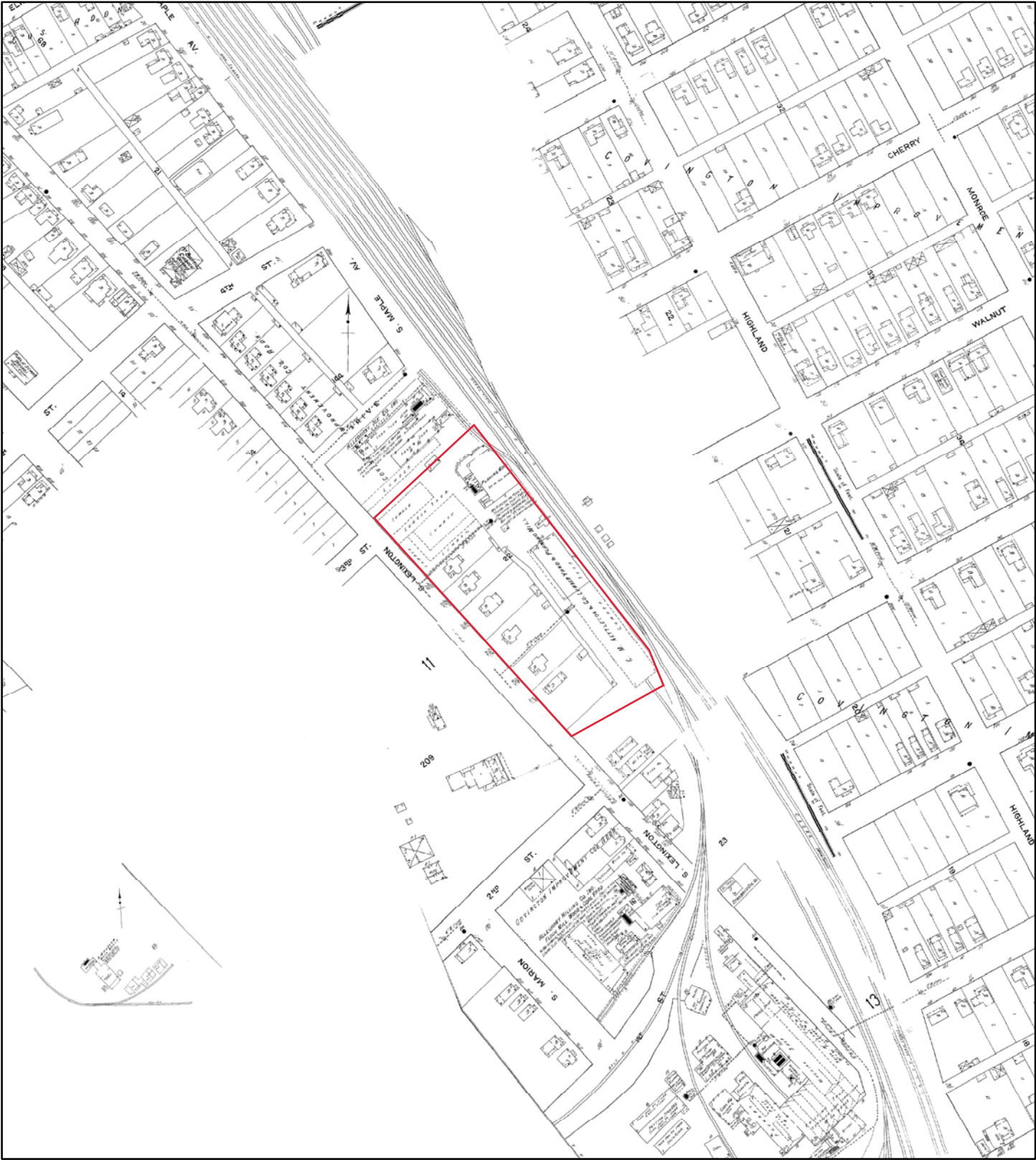


Map sheet(s):
Volume NA:10,13,14,16,17;

Order Number 20200403098

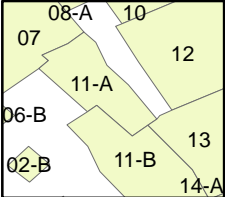
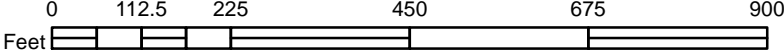


Fire Insurance Map



1913

Address: Former Nettleton Planing Mill Covington VA

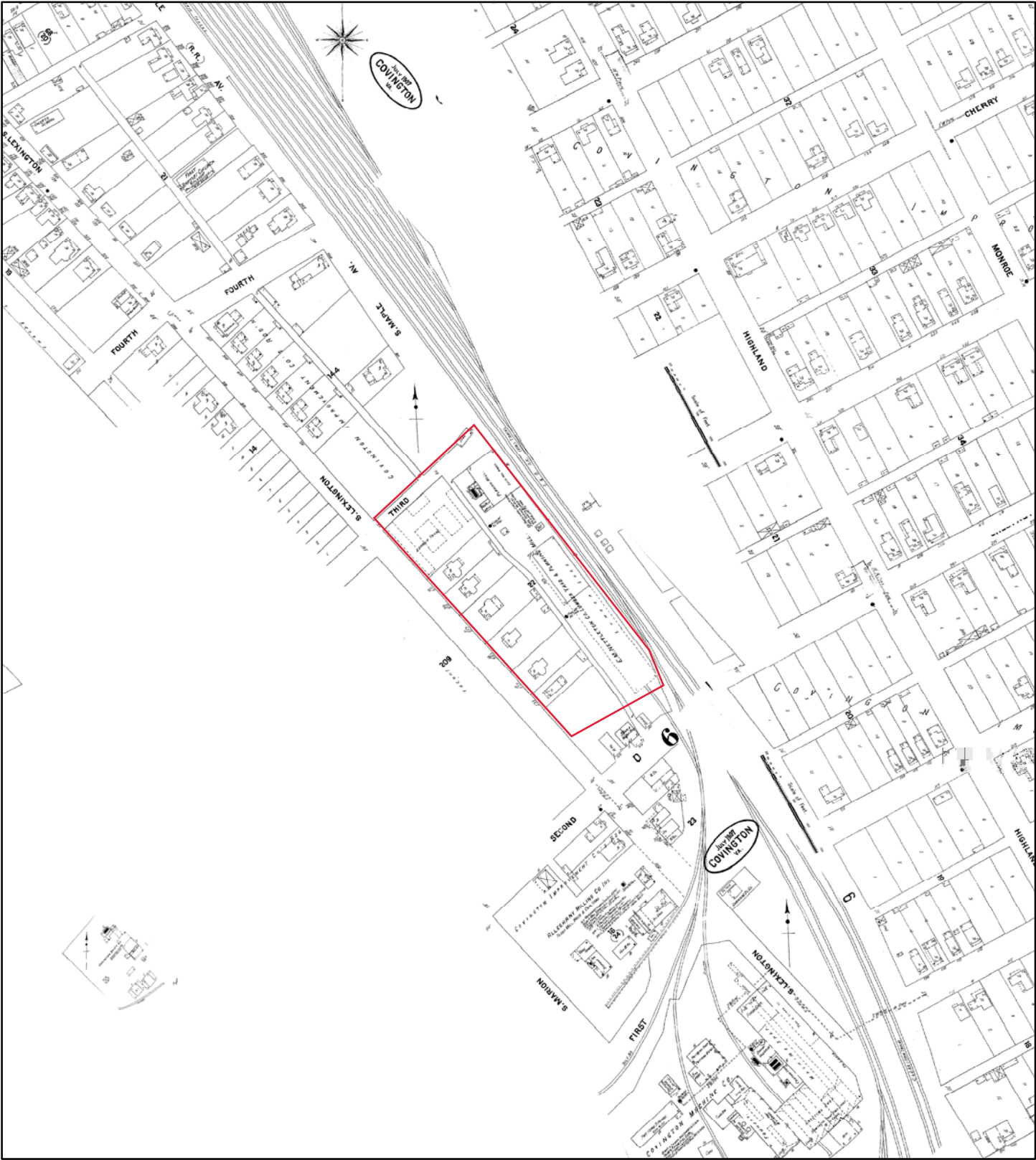


Map sheet(s):
Volume NA:10,11,12,13,7;

Order Number 20200403098

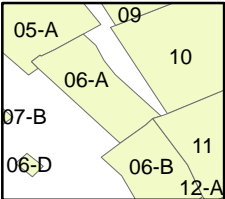
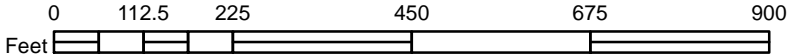


Fire Insurance Map



1907

Address: Former Nettleton Planing Mill Covington VA

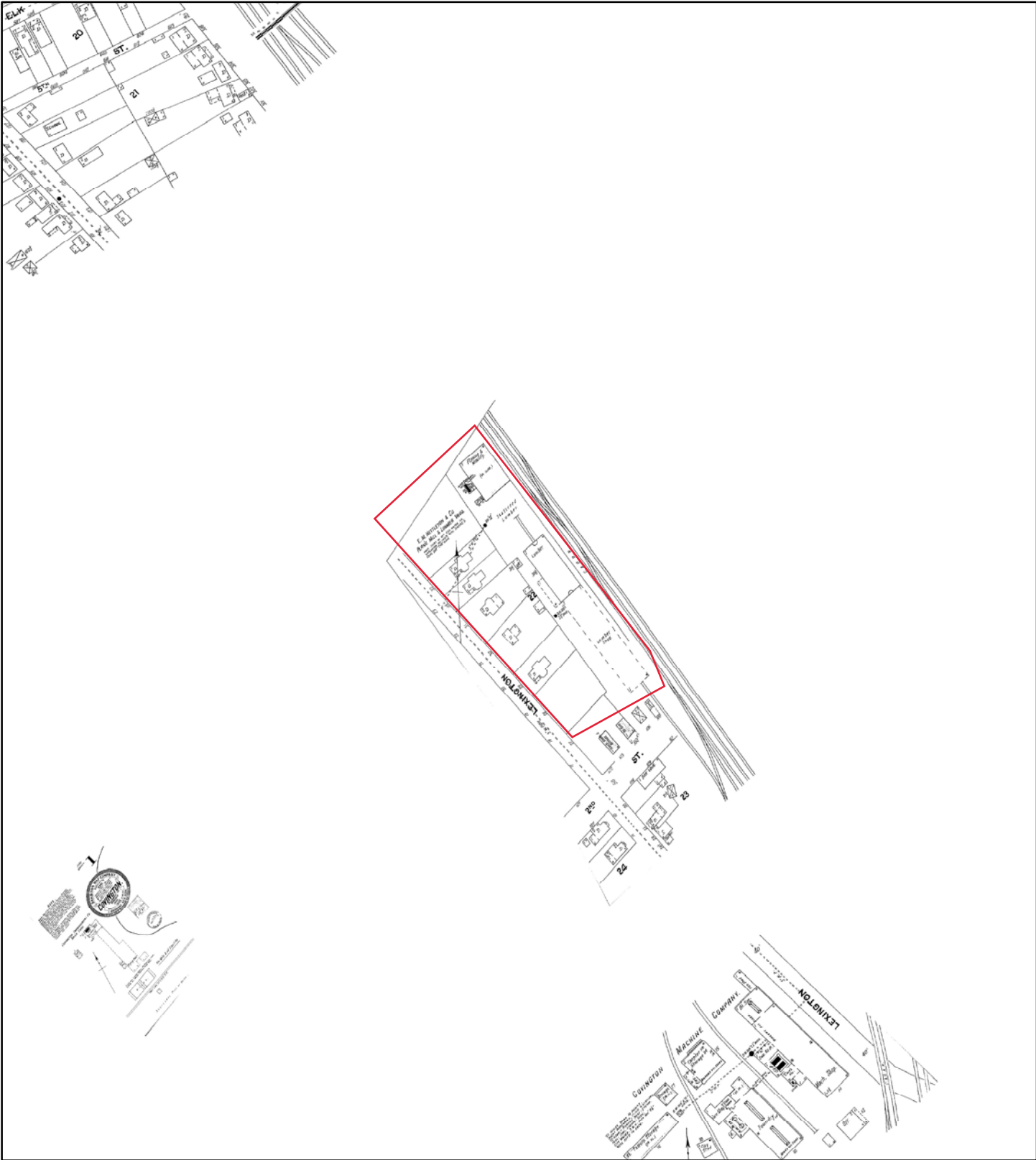


Map sheet(s):
Volume NA:10,11,5,6,9;

Order Number 20200403098

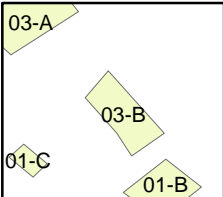
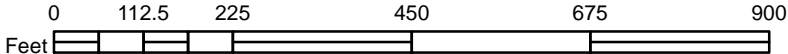


Fire Insurance Map



1902

Address: Former Netleton Planing Mill Covington VA

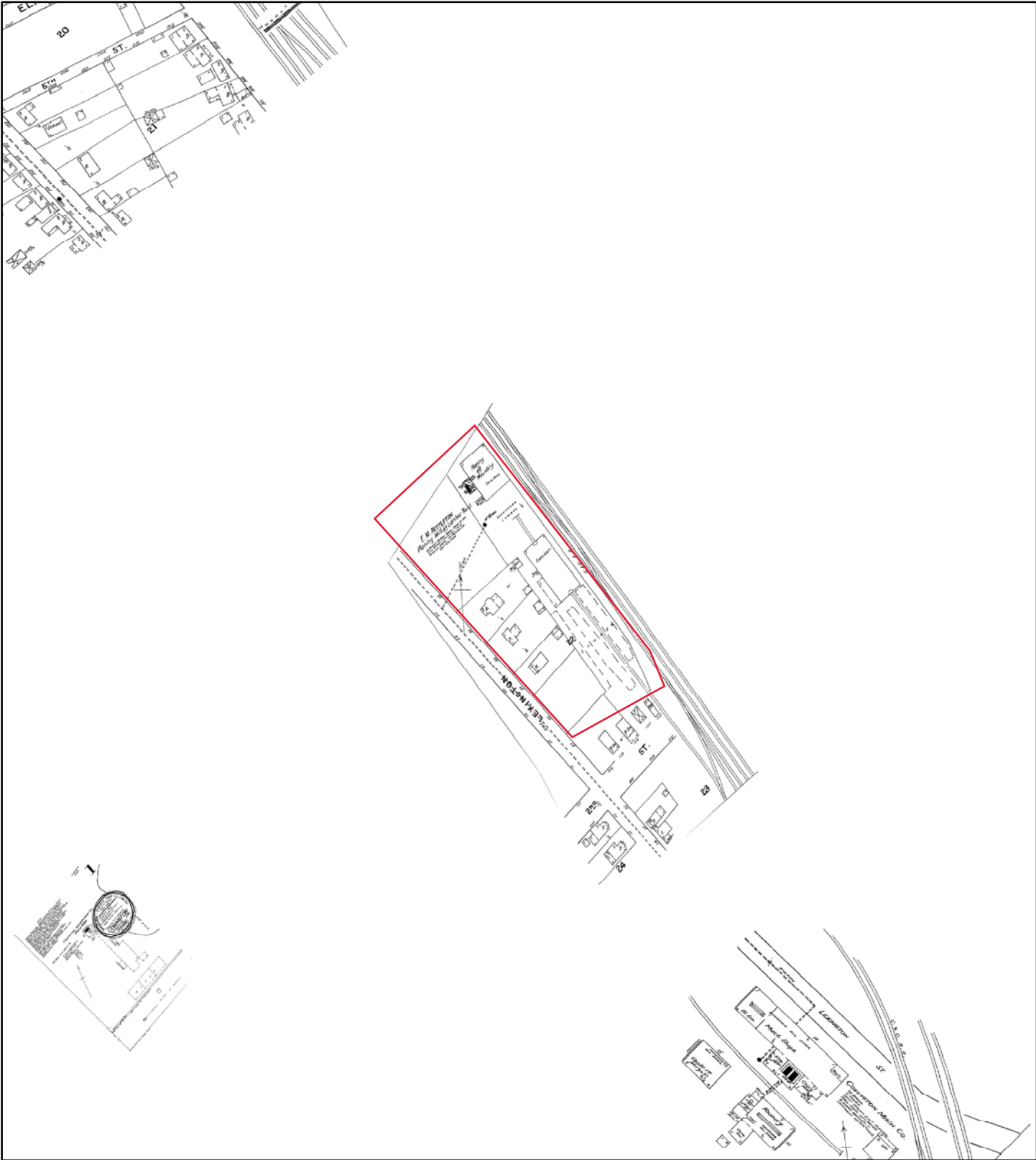


Map sheet(s):
Volume NA:1,3;

Order Number 20200403098

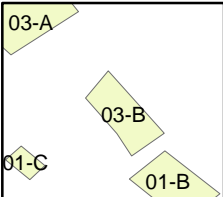
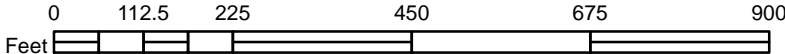


Fire Insurance Map



1895

Address: Former Nettleton Planing Mill Covington VA



Map sheet(s):
Volume NA:1,3;

Order Number 20200403098





TOPOGRAPHIC MAPS

Project Property: Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA

Project No: 18010252-010101

Requested By: Draper Aden Associates

Order No: 20200403098

Date Completed: April 03, 2020

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2016	7.5
1984	7.5
1969	7.5
1962	7.5
1949	15
1945	15

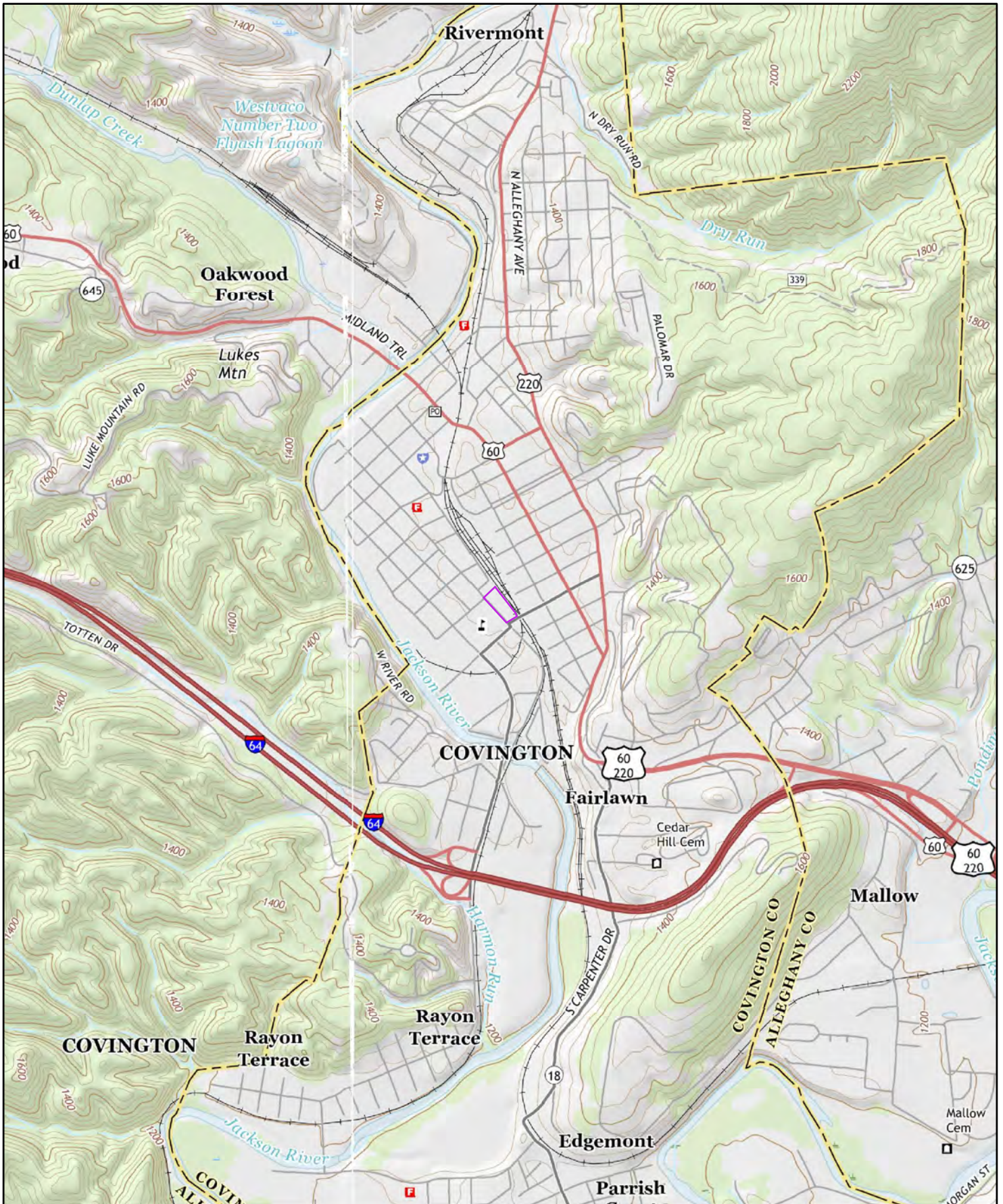
Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

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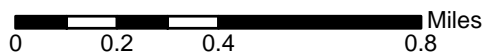
Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



2016

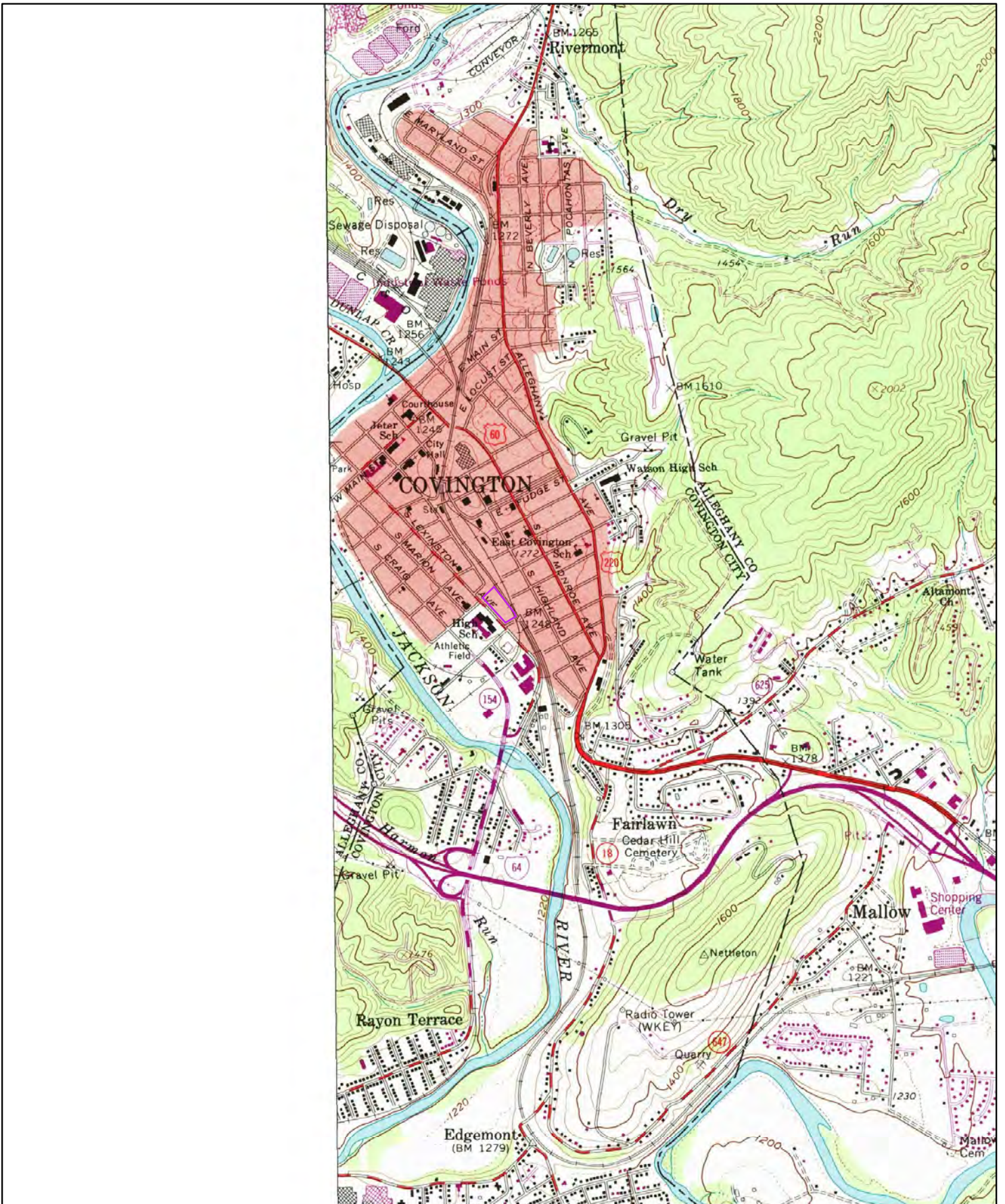


Order No. 20200403098

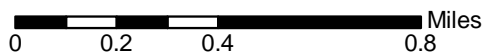
Quadrangle(s): Covington, VA

Source: USGS 7.5 Minute Topographic Map





1984

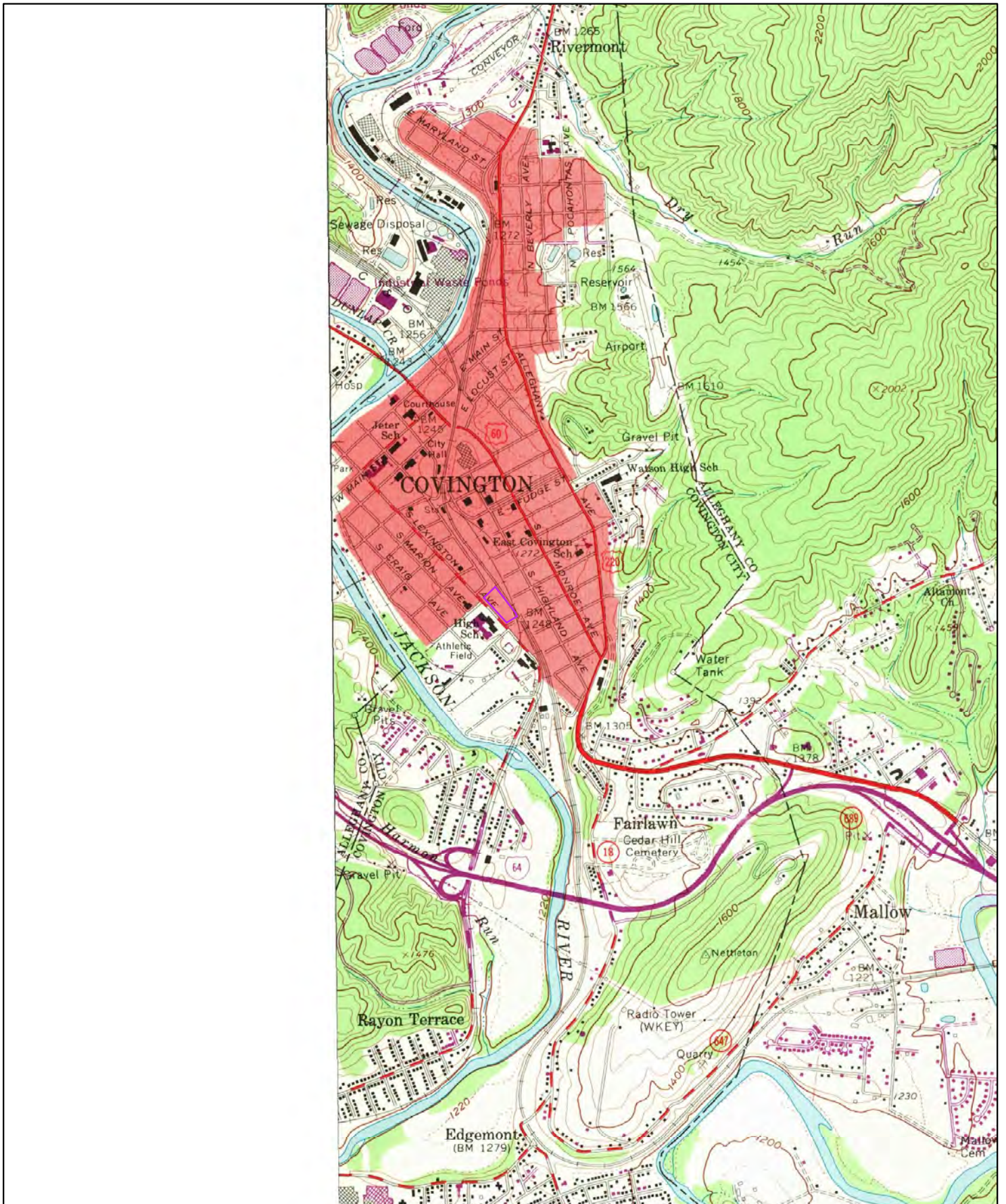


Order No. 20200403098

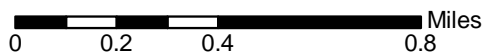
Quadrangle(s): Covington, VA

Source: USGS 7.5 Minute Topographic Map





1969

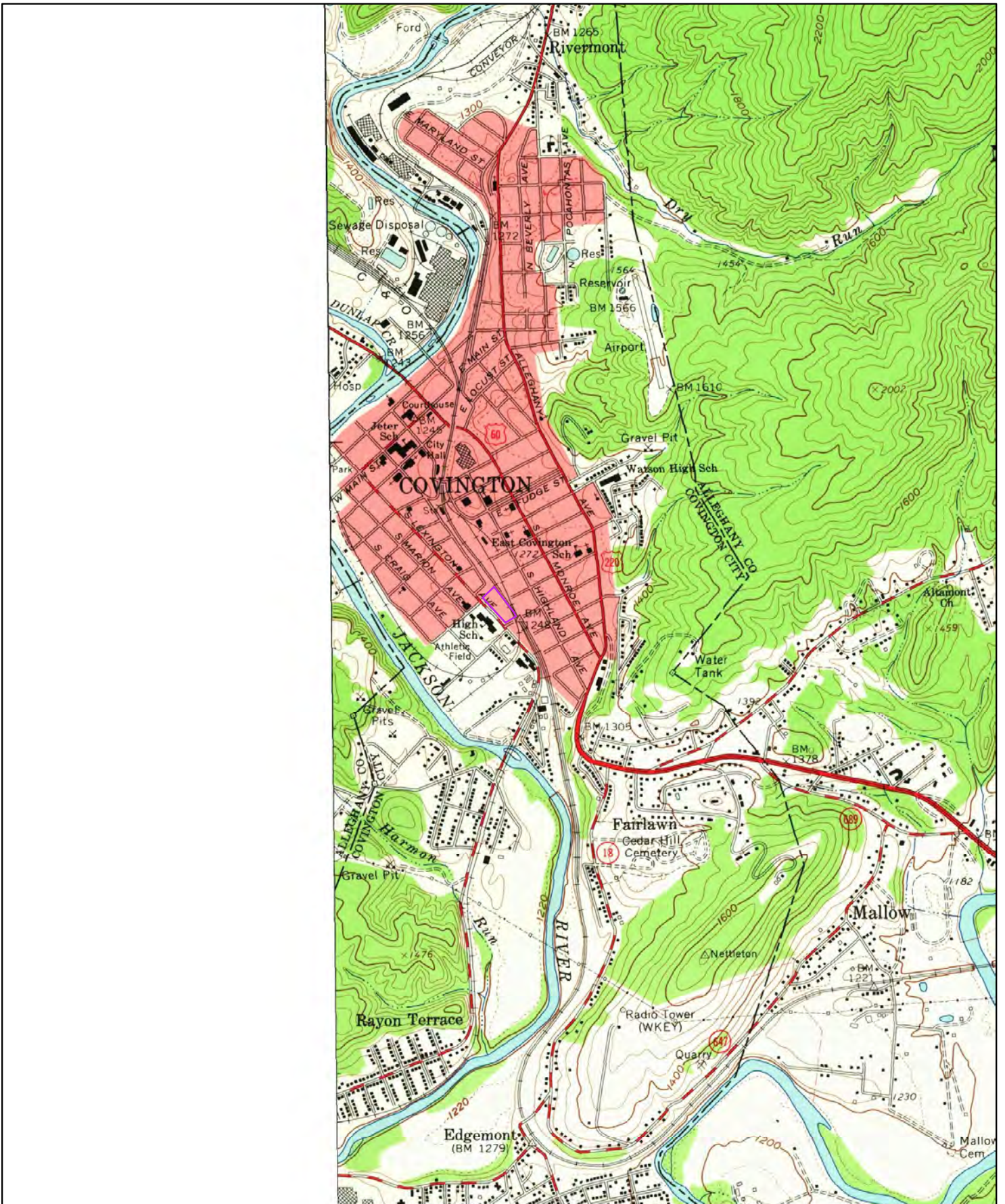


Order No. 20200403098

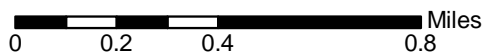
Quadrangle(s): Covington, VA

Source: USGS 7.5 Minute Topographic Map





1962

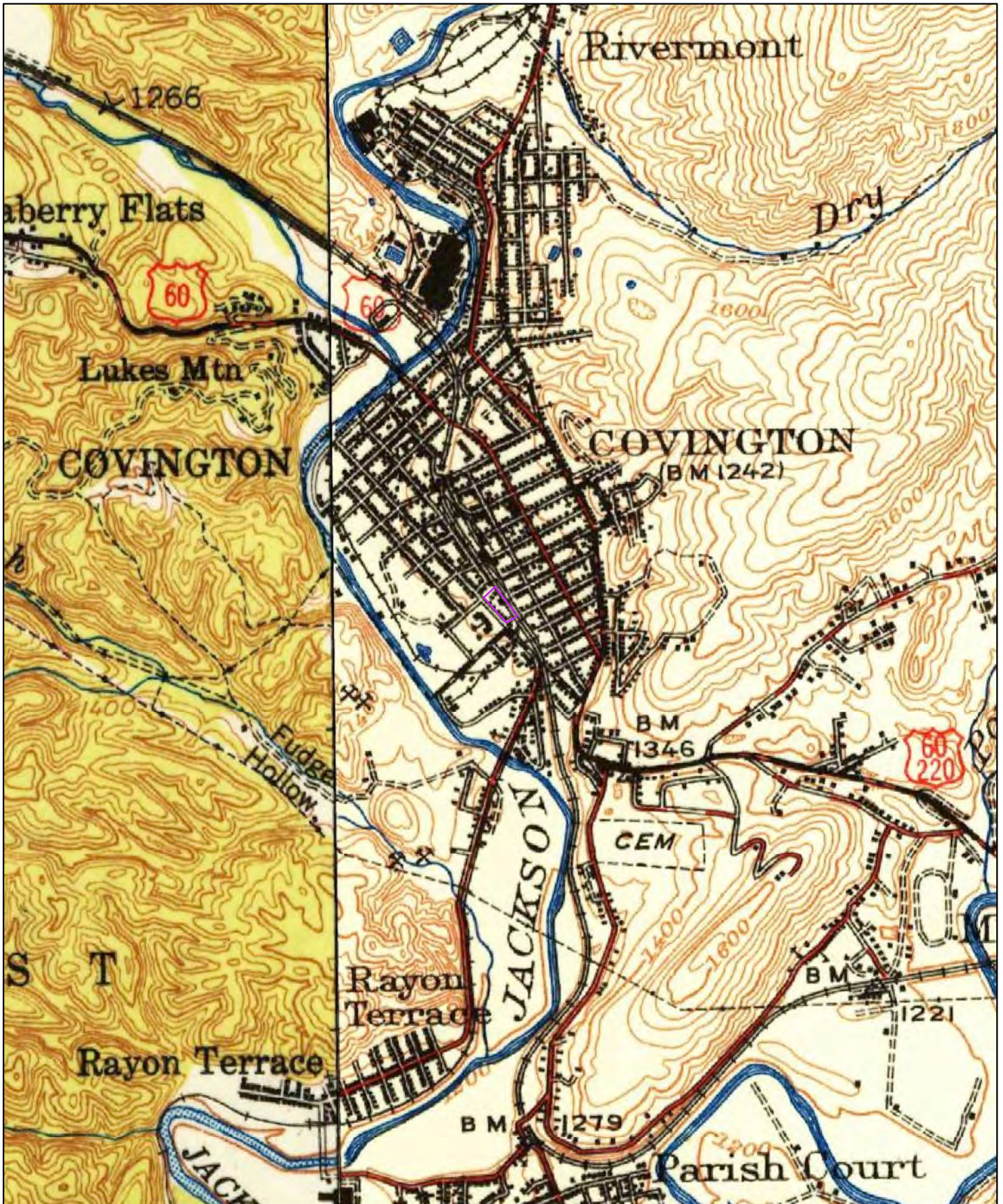


Order No. 20200403098

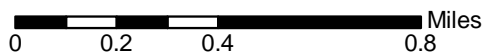
Quadrangle(s): Covington, VA

Source: USGS 7.5 Minute Topographic Map





1949

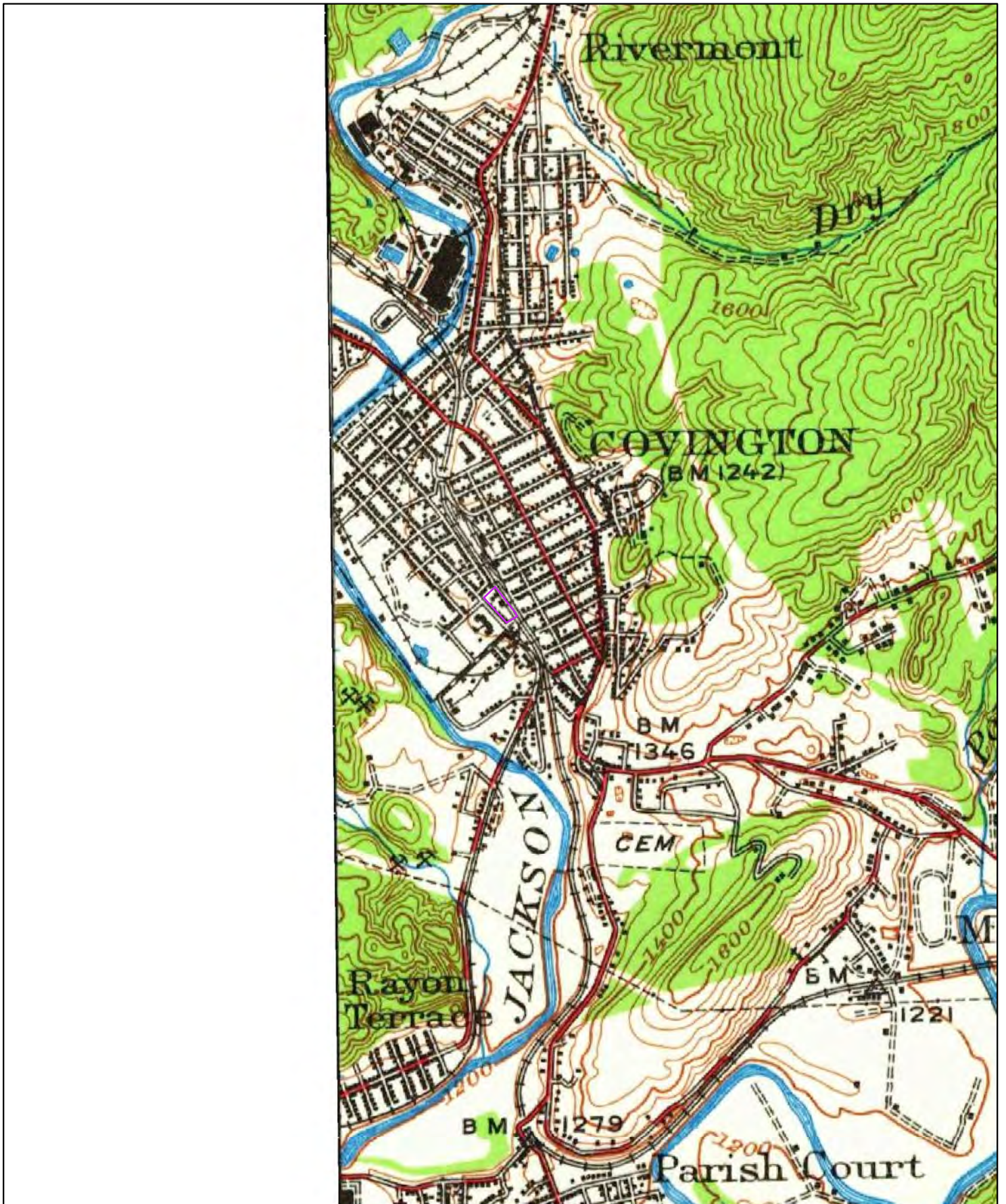


Order No. 20200403098

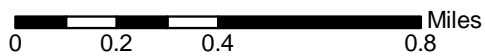
Quadrangle(s): Clifton Forge, VA

Source: USGS 15 Minute Topographic Map





1945



Order No. 20200403098

Quadrangle(s): Clifton Forge, VA

Source: USGS 15 Minute Topographic Map



ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington, VA*

Project No: *18010252-010101*

Requested By: *Draper Aden Associates*

Order No: *20200403098*

Date Completed: *April 6, 2020*

April 6, 2020
RE: CITY DIRECTORY RESEARCH
Former Nettleton Planing Mill
Former Nettleton Planing Mill Covington, VA

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

300-1300 of south lexington avenue
300-1000 of south highland avenue

Search Results Summary

Date	Source	Comment
2018	DIGITAL BUSINESS DIRECTORY	
2014	DIGITAL BUSINESS DIRECTORY	
2010	DIGITAL BUSINESS DIRECTORY	
2006	DIGITAL BUSINESS DIRECTORY	
2002	DIGITAL BUSINESS DIRECTORY	
1998	DIGITAL BUSINESS DIRECTORY	

317 FISHER AUTO PARTS...*Automobile Repair*
 317 FISHER AUTO PARTS...*Heatersautomotive*
 317 FISHER AUTO PARTS...*Automobile Parts &*
 317 FISHER AUTO PARTS...*Automobile Parts &*
 510 GMC STORAGE...*Storage*
 510 MADISON MOTORS/ENTERPRISES...*Furniture*
 601 GREAT REFLECTIONS HAIR SALON...*Beauty*
 601 GREAT REFLECTIONS HAIR SALON...*Health*
 602 DISCOUNT FURNITURE WAREHOUSE...*Furnitu*
 603 JACKSON RIVER...*Nonclassified Establis*
 701 US W LOCAL...*Labor Organizations*
 720 HIGHLAND MOTEL...*Hotels & Motels*
 804 KUT'N UP...*Beauty Salons*
 815 NICKELL ELECTRIC & FURNITURE...*Applian*
 815 NICKELL ELECTRIC & FURNITURE...*Ranges*
 907 WEESE'S RESTAURANT...*Restaurants*
 909 H & M ELECTRIC CO...*Electric Companies*
 909 H & M ELECTRIC CO...*Electric Contracto*
 916 NAPA AUTO PARTS...*Distribution Centers*
 916 NAPA AUTO PARTS...*Automobile Repairing*
 916 NAPA AUTO PARTS...*Automobile Parts & S*
 916 WILSON'S AUTO PARTS...*Automobile Parts*
 916 WILSON'S AUTO PARTS...*Automobile Repai*
 1000 CAR SHOP INC...*Automobile Dealers-used*

412 ALLEGHANY HIGHLANDS HOME CARE...*Health*
 412 ALLEGHANY HIGHLANDS HOME CARE...*Nurses*
 412 ALLEGHANY HIGHLANDS HOME CARE...*Hom...*
 505 D D KERNS CONSTRUCTION CO...*Toolspneum*
 505 D D KERNS CONSTRUCTION CO...*Contractor*
 606 BESS, KARA LEIGH...*Physical Therapists*
 606 COVINGTON HIGH SCHOOL...*Schools*
 606 COVINGTON HIGH SCHOOL...*Schoolsunivers*
 606 HALE, CHARITY T...*Physical Therapists<*
 803 ALLEGHANY MOTOR CORP...*Brake Service*
 803 ALLEGHANY MOTOR CORP...*Automobile Repa*
 803 ALLEGHANY MOTOR CORP...*Automobile Deal*
 803 ALLEGHANY MOTOR CORP...*Automobile Deal*
 803 CDK GLOBAL...*Nonclassified Establishme*
 803 ENTERPRISE RENT-A-CAR...*Automobile Ren*
 909 DICKSON'S MASTERTECH AUTOMTV...*Automob*
 1236 RITSCH'S CLEANERS...*Cleaners*

317 FISHER AUTO PARTS...Automotive Parts &
 317 FISHER AUTO PARTS...Automobile Parts &
 510 MADISON MOTORS/ENTERPRISES...Furniture
 510 MADISON MOTORS/ENTERPRISES...All Other
 601 GREAT REFLECTIONS HAIR SALON...Beauty
 602 DISCOUNT FURNITURE WAREHOUSE...Furnitu
 720 HIGHLAND MOTEL...Hotels & Motels, Exce
 804 KUT'N UP...Beauty Salons
 815 NICKELL ELECTRIC FURNITURE...Househol
 815 NICKELL ELECTRIC & FURNITURE...Ranges
 907 WEESE'S RESTAURANT...Full-service Rest
 909 H M ELECTRIC CO...Electrical Contrs
 916 NAPA AUTO PARTS...Distribution Centers
 916 NAPA AUTO PARTS...Automotive Parts & A
 916 WILSON'S AUTO SUPPLY...Automotive Par
 916 WILSON'S AUTO PARTS...Automotive Parts
 1000 CAR SHOP INC...Used Car Dealers

337 FIRST BAPTIST CHURCH...Religious Organ
 606 COVINGTON HIGH SCHOOL...Elementary & S
 803 ALLEGHANY MOTOR CORP...Automobile Repa
 803 ALLEGHANY MOTOR CORP...New Car Dealers
 803 ENTERPRISE RENT-A-CAR...Passenger Cars
 909 CEDAR CREEK CONSTRUCTION INC...Site Pr
 909 DICKSON'S MASTERTech AUTOMTV...General
 1236 RITSCH'S CLEANERS...Drycleaning & Laun
 1262 CORNERSTONE CHURCH OF GOD...Religious

317 FISHER AUTO PARTS INC...*New Motor Vehi*
 510 ENTERPRISE RENT A CAR...*Passenger Cars*
 510 MADISON MOTORS/ENTERPRISES...*Used Car*
 510 U-HAUL CO...*Truck, Trailer, & Rv Renta*
 601 GREAT REFLECTIONS HAIR SALON...*Beauty*
 720 HIGHLAND MOTEL...*Hotels & Motels, Exce*
 804 KUT N UP...*Beauty Salons*
 804 KUTN UP...*Beauty Salons*
 808 BILL WEBBS PLUMBING & HEATING...*Plumbi*
 815 NICKELL ELECTRIC & FURNITURE...*Househo*
 907 WEESES RESTAURANT...*Full-service Resta*
 909 H & M ELECTRIC CO...*Electrical Contrs<*
 916 NAPA AUTO PARTS...*Automotive Parts & A*
 1000 CAR SHOP INC...*Used Car Dealers*

337 FIRST BAPTIST CHURCH...*Religious Organ*
 606 COVINGTON HIGH SCHOOL...*Elementary & S*
 803 ALLEGHANY MOTORS INC...*New Car Dealers*
 807 PAT JOHNSON TRAVEL LLC...*Travel Agenci*
 909 CEDAR CREEK CONSTRUCTION INC...*Site Pr*
 909 FITZGERALD EXCAVATING & CONSTR...*Site*
 1236 RITSCHS CLEANERS...*Drycleaning & Laund*
 1262 CHURCH OF GOD OF PROPHECY...*Religious*

317 FISHER AUTO PARTS INC...*New Motor Vehi*
 510 ENTERPRISE RENT A CAR...*Passenger Cars*
 510 MADISON MOTORS/ENTERPRISES...*Used Car*
 510 U-HAUL CO...*Truck, Trailer, & Rv Renta*
 601 GREAT REFLECTIONS HAIR SALON...*Beauty*
 720 HIGHLAND MOTEL...*Hotels & Motels, Exce*
 804 KUT N UP...*Beauty Salons*
 804 KUTN UP...*Beauty Salons*
 808 BILL WEBBS PLUMBING & HEATING...*Plumbi*
 815 NICKELL ELECTRIC & FURNITURE...*Househo*
 907 WEESES RESTAURANT...*Full-service Resta*
 909 H & M ELECTRIC CO...*Electrical Contrs<*
 916 NAPA AUTO PARTS...*Automotive Parts & A*
 1000 CAR SHOP INC...*Used Car Dealers*

337 FIRST BAPTIST CHURCH...*Religious Organ*
 606 COVINGTON HIGH SCHOOL...*Elementary & S*
 803 ALLEGHANY MOTORS INC...*New Car Dealers*
 807 PAT JOHNSON TRAVEL LLC...*Travel Agenci*
 909 CEDAR CREEK CONSTRUCTION INC...*Site Pr*
 909 FITZGERALD EXCAVATING & CONSTR...*Site*
 1236 RITSCHS CLEANERS...*Drycleaning & Laund*
 1262 CHURCH OF GOD OF PROPHECY...*Religious*

315 FISHER AUTO PARTS INC...
 503 SALVATION ARMY COMMUNITY CTR...
 601 GREAT REFLECTIONS HAIR SALON...
 608 DOWNER HARDWARE...
 701 CLEARVIEW TV CABLE INC...
 701 MOUNTAIN ELECTRONICS...*Radio And Telev*
 720 HIGHLAND MOTEL...*Motels*
 804 KUT'N UP...
 808 BILL WEBB'S PLUMBING & HEATING...
 815 NICKELL ELECTRIC & FURNITURE...*Electri*
 907 WEESE'S RESTAURANT...*Steak And Barbecu*
 909 H & M ELECTRIC CO...*Electric Power Sys*
 916 WOODY'S AUTO PARTS...*Machine And Other*
 1000 CAR SHOP INC...

333 CANNON JR WILLIE...
 337 FIRST BAPTIST CHURCH...
 530 COVINGTON HIGH SCHOOL...*Public Element*
 531 C B NETTLETON INC...
 533 TRUE VALUE HARDWARE...
 820 ALLEGHANY MOTORS CORP...*Engine Repair<*
 909 CEDAR CREEK CONSTRUCTION INC...
 909 FITZGERALD EXCAVATING & CONSTR...
 1236 RITSCH'S CLEANERS...*Laundry And Drycle*

315 FISHER AUTO PARTS...Auto And Home Supp
 503 SALVATION ARMY COMMUNITY CENTER...Civi
 608 GRAND RENTAL STATION DOWNER HARDW...
 608 RYDER TRUCK RENTAL...Special Trade Con
 701 CLEARVIEW TV CABLE INC...Cable And Oth
 701 MOUNTAIN ELECTRONICS INC...Electronic
 701 PAGECO...Electronic Components, Nec
 720 HIGHLAND MOTEL...Hotels And Motels
 804 MARIONS CAFE...Eating Places
 804 MARIONS CAFE...Eating Places
 808 BILL WEBB PLUMBING HEATING & AIR CO...
 808 WEBB BILL PLUMBING HEATING & AIR CO...
 815 NICKELL ELECTRIC AND FURNITURE CO...Ho
 907 WEESES RESTAURANT...Eating Places
 909 H & M ELECTRIC CO...Electrical Work
 916 WOODYS AUTO PARTS...Motor Vehicle Supp
 1000 CAR SHOP INC...Used Car Dealers

337 FIRST BAPTIST CHURCH...Religious Organ
 531 NETTLETONS REAL ESTATE...Real Estate A
 533 TRUE VALUE HOME CENTER...Lumber And Ot
 803 BARTLEYS AUTO REPAIR...Automotive Repa
 803 DENNYS AUTOMOTIVE MACHINE SHOP...Gener
 820 ALLEGHANY MOTOR CORP CHEVROLET OL...
 820 ALLEGHANY MOTOR CORP PARTS DEPT...Auto
 909 FITZGERALD EXCAVATING & CONSTRUCTIO...
 920 HALMODE APPAREL INC...
 1236 RITSCHS CLEANERS PLANT...Drycleaning P

APPENDIX C:
REGULATORY RECORDS
DOCUMENTATION AND PHYSICAL
SETTING SOURCES



DATABASE REPORT

Project Property: *Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA*

Project No: *18010252-010101*

Report Type: *Database Report*

Order No: *20200403098*

Requested by: *Draper Aden Associates*

Date Completed: *April 3, 2020*

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Executive Summary

Property Information:

Project Property: *Former Nettleton Planing Mill
Former Nettleton Planing Mill Covington VA*

Project No: *18010252-010101*

Coordinates:

Latitude: *37.784694*
Longitude: *-79.99103612*
UTM Northing: *4,182,406.12*
UTM Easting: *588,843.85*
UTM Zone: *UTM Zone 17S*

Elevation: *1,251 FT*

Order Information:

Order No: *20200403098*
Date Requested: *April 3, 2020*
Requested by: *Draper Aden Associates*
Report Type: *Database Report*

Historicals/Products:

Aerial Photographs *Historical Aerials (Boundaries)*
City Directory Search *CD - 2 Street Search*
ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*
Fire Insurance Maps *US Fire Insurance Maps*
Physical Setting Report (PSR) *Physical Setting Report (PSR)*
Topographic Map *Topographic Maps*
Vapor Screening Tool *Vapor Screening Tool*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
<u>Standard Environmental Records</u>								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA CESQG	Y	0.25	0	1	5	-	-	6
RCRA NON GEN	Y	0.25	0	1	2	-	-	3
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
State								
SWF/LF	Y	0.5	0	0	0	2	-	2
LST	Y	0.5	0	2	8	18	-	28
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	6	7	-	-	13
AST	Y	0.25	0	0	1	-	-	1
DELISTED TANK	Y	0.25	0	0	0	-	-	0
INST	Y	0.5	0	0	0	1	-	1
VRP	Y	0.5	0	0	0	1	-	1
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County	No County standard environmental record sources available for this State.							
<u>Additional Environmental Records</u>								
Federal								
PFAS NPL	Y	0.5	0	0	0	0	-	0
FINDS/FRS	Y	PO	0	2	-	-	-	2
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER CONTAM	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	1	-	-	-	1
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
SPILLS	Y	0.125	0	1	-	-	-	1
PC SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
Tribal	No Tribal additional environmental record sources available for this State.							
County	No County additional environmental record sources available for this State.							
Total:			0	14	23	22	0	59

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	UST	C B NETTLETON INC	533 S. Lexington Ave Covington VA 24426	W	0.00 / 14.07	-2	25
<i>Facility ID Active UST Inactive UST Facility Active: 2008412 0 2 No Tank No Tank Status: 1 REM FROM GRD, 2 CLS IN GRD</i>							
2	FINDS/FRS	C B NETTLETON INC	531 S LEXINGTON AVENUE COVINGTON VA 24426	W	0.00 / 14.07	-2	27
3	FINDS/FRS	COVINGTON HIGH SCHOOL	530 S. LEXINGTON AVE COVINGTON VA 24426-1900	WSW	0.01 / 33.76	-2	27
3	ICIS	COVINGTON HIGH SCHOOL	530 S LEXINGTON AVE COVINGTON VA 244260000	WSW	0.01 / 33.76	-2	28
4	UST	C.F. WAY TELEPHONE COMPANY	505 S Lexington Ave Covington VA 24426	W	0.00 / 14.16	-2	28
<i>Facility ID Active UST Inactive UST Facility Active: 2014698 0 1 No Tank No Tank Status: R1 REM FROM GRD</i>							
4	SPILLS	AST Release - Diesel/Water Mixture	505 South Lexington Avenue Covington VA	W	0.00 / 14.16	-2	30
<i>Incident ID Status Closure Date: 33632 Closed 5/18/2016</i>							
5	RCRA NON GEN	VAARNG-ARMORY-COVINGTON	520 W OAK STREET COVINGTON VA 24426	W	0.02 / 109.93	-4	31
<i>EPA Handler ID: VAD982677544</i>							
5	UST	COVINGTON ARMORY	520 West Oak Street Covington VA 24426	W	0.02 / 109.93	-4	32
<i>Facility ID Active UST Inactive UST Facility Active: 2022987 0 1 No Tank No Tank Status: 1 REM FROM GRD</i>							
5	LST	COVINGTON ARMORY	520 West Oak Street Covington VA 24426	W	0.02 / 109.93	-4	34
<i>CEDS Fac ID Case Status: 200000081449 Closed Rst Status: Closed</i>							
6	RCRA CESQG	ALLEGHANY MOTOR CORP	820 S LEXINGTON AVE COVINGTON VA 24426	S	0.07 / 394.48	-10	34
<i>EPA Handler ID: VAD023701014</i>							
6	UST	ALLEGHANY MOTOR COPORATION	820 S. Lexington Avenue-Rt 60 Covington VA 24426	S	0.07 / 394.48	-10	37
<i>Facility ID Active UST Inactive UST Facility Active: 2004277 0 1 No Tank No Tank Status: R1 REM FROM GRD</i>							
7	UST	COVINGTON RECYCLING INC	109 Oak St Covington VA 24426	N	0.10 / 502.51	11	38
<i>Facility ID Active UST Inactive UST Facility Active: 2037487 0 1 No Tank No Tank Status: G1 CLS IN GRD</i>							

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	LST	Movie Max	109 Oak St Covington VA 24426-1847	N	0.10 / 502.51	11	40
							<i>CEDS Fac ID Case Status:</i> 200000197149 Closed <i>Rst Status:</i> Closed
8	UST	NICKELL ELECTRIC & FURNITURE COMPANY	815 S. Highland - Rt 60 Covington VA 24426	ESE	0.10 / 516.51	12	40
							<i>Facility ID Active UST Inactive UST Facility Active:</i> 2011053 0 1 No <i>Tank No Tank Status:</i> R1 REM FROM GRD
9	RCRA CESQG	DRESSIER MOTORS INC.	228 E. CHERRY ST. COVINGTON VA 24426	NE	0.14 / 759.71	19	42
							<i>EPA Handler ID:</i> VAR000502435
10	LST	The Former Glenda Boyd Residence	226 East Walnut Street Covington VA 24426	ENE	0.15 / 785.83	19	44
							<i>CEDS Fac ID Case Status:</i> 200000196424 Closed <i>Rst Status:</i> Closed
11	LST	ALLEGHANY COUNTY JAIL PROJECT	Covington VA 24426	NE	0.16 / 835.91	21	44
							<i>Rst Status:</i> Closed
12	UST	COVINGTON GLASS & MIRROR CO INC	705 MONROE AVE. Covington VA 24426	ENE	0.17 / 903.22	22	45
							<i>Facility ID Active UST Inactive UST Facility Active:</i> 2021062 0 3 No <i>Tank No Tank Status:</i> 3 CLS IN GRD, 1 CLS IN GRD, 2 CLS IN GRD
13	RCRA CESQG	WOODYS OF COVINGTON AUTO PARTS	916 HIGHLAND AVE COVINGTON VA 24426	ESE	0.14 / 732.87	10	48
							<i>EPA Handler ID:</i> VAD062363643
14	RCRA CESQG	COVINGTON MOTOR CO.	603-605 SOUTH MONROE ST. COVINGTON VA 24426	NE	0.18 / 953.86	24	49
							<i>EPA Handler ID:</i> VAD008955502
14	UST	COVINGTON MOTOR CO INC	603 S Monroe Ave Covington VA 24426	NE	0.18 / 953.86	24	52
							<i>Facility ID Active UST Inactive UST Facility Active:</i> 2020480 0 1 No <i>Tank No Tank Status:</i> R1 REM FROM GRD
14	LST	COVINGTON MOTOR CO INC	603 S Monroe Ave Covington VA 24426	NE	0.18 / 953.86	24	53
							<i>CEDS Fac ID Case Status:</i> 200000081450 Closed <i>Rst Status:</i> Closed
15	UST	ConRock	820 WEST CHESTNUT STREET Covington VA 24426	SW	0.17 / 906.44	-21	54
							<i>Facility ID Active UST Inactive UST Facility Active:</i> 2012581 0 2 No <i>Tank No Tank Status:</i> R2 REM FROM GRD, G1 CLS IN GRD
16	LST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington VA 24426	NE	0.18 / 963.93	25	56
							<i>CEDS Fac ID Case Status:</i> 200000081453 Closed <i>Rst Status:</i> Closed
17	UST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington VA 24426	NE	0.18 / 968.18	25	57
							<i>Facility ID Active UST Inactive UST Facility Active:</i> 2002702 0 6 No <i>Tank No Tank Status:</i> R4 REM FROM GRD, R5 REM FROM GRD, R2 REM FROM GRD, R1

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number	
			REM FROM GRD, R3 REM FROM GRD, R6 REM FROM GRD					
18	LST	Covington Flood Event 2016	Intersection of S Royal and W Oak St Covington VA 24426 CEDS Fac ID Case Status: 200000882860 Closed Rst Status: Closed	WSW	0.19 / 1,009.27	-23	62	
19	RCRA CESQG	CVS PHARMACY #6326	1017 SOUTH CRAIG AVENUE COVINGTON VA 24426 EPA Handler ID: VAR000521666	S	0.17 / 899.93	-14	62	
20	UST	Stop In 134	819 S Monroe Ave Covington VA 24426 Facility ID Active UST Inactive UST Facility Active: 2017104 0 9 No Tank No Tank Status: R2 REM FROM GRD, 3CA PERM OUT OF USE, 4CA PERM OUT OF USE, G4 CLS IN GRD, R1 REM FROM GRD, 1C PERM OUT OF USE, 2C PERM OUT OF USE, 5 PERM OUT OF USE, R3 REM FROM GRD	E	0.18 / 928.85	28	75	
20	LST	Monroe Ave Shell	819 S Monroe Ave Covington VA 24426 CEDS Fac ID Case Status: 200000081461 Closed Rst Status: Closed	E	0.18 / 928.85	28	82	
21	AST	City of Covington Public Works	W Chesnut St Covington VA 24426 Facility ID Facility Active? Active ASTs Inactive ASTs: 2040672 Yes 1 0 Tank No Tank Status: AST-1 CURR IN USE	SW	0.22 / 1,184.89	-25	83	
22	UST	Valero Mart	917 Monroe St Covington VA 24426 Facility ID Active UST Inactive UST Facility Active: 2011244 4 0 Yes Tank No Tank Status: 2 CURR IN USE, 3 CURR IN USE, 1 CURR IN USE, 4 CURR IN USE	E	0.20 / 1,081.21	27	84	
23	LST	Covington Truck	803 West Chestnut St Covington VA 24426 CEDS Fac ID Case Status: 200000882857 Closed Rst Status: Closed	SW	0.23 / 1,216.14	-26	88	
23	LST	Covington Truck Shop Waste Oil Release	803 West Chestnut St Covington VA 24426 CEDS Fac ID Case Status: 200000882857 Closed Rst Status: Closed	SW	0.23 / 1,216.14	-26	89	
23	RCRA NON GEN	COVINGTON MOTOR TRUCK SHOP	803 W CHESTNUT ST COVINGTON VA 24426 EPA Handler ID: VAD988202792	SW	0.23 / 1,216.14	-26	89	
24	RCRA NON GEN	CSX TRANSPORTATION, INC	276 SOUTH LAWN AVENUE COVINGTON VA 24426 EPA Handler ID: VAP212201537	NNW	0.22 / 1,149.21	22	93	
25	UST	USDA-FS-JNF - DOLLY ANN DEPOT	313 SOUTH MONROE AVENUE Covington VA 24426 Facility ID Active UST Inactive UST Facility Active: 2001269 0 1 No Tank No Tank Status: R1 REM FROM GRD	NNE	0.24 / 1,269.21	27	95	
26	RCRA CESQG	COVINGTON TIRE PROS	1015 S MONROE AVE COVINGTON VA 24426 EPA Handler ID: VAD988202578	ESE	0.24 / 1,255.59	25	96	
27	LST	PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426-1732	NW	0.26 / 1,373.25	4	99	

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			<i>CEDS Fac ID Case Status:</i> 200000081460 Closed <i>Rst Status:</i> Closed				
27	LST	COVINGTON PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426-1732	NW	0.26 / 1,373.25	4	99
			<i>CEDS Fac ID Case Status:</i> 200000081460 Closed <i>Rst Status:</i> Closed				
27	LST	PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426	NW	0.26 / 1,373.25	4	100
			<i>Rst Status:</i> Closed				
28	LST	CSX TRANSPORTATION	210 S Lawn Ave Covington VA 24426	NNW	0.27 / 1,410.22	24	100
			<i>CEDS Fac ID Case Status:</i> 200000205008 Closed <i>Rst Status:</i> Closed				
29	LST	Pantry #3207	1106 S Monroe St Covington VA 24426	ESE	0.27 / 1,404.82	25	101
			<i>CEDS Fac ID Case Status:</i> 200000093535 Closed <i>Rst Status:</i> Closed				
29	LST	The Pantry #3207	1106 S Monroe St Covington VA 24426	ESE	0.27 / 1,404.82	25	102
			<i>CEDS Fac ID Case Status:</i> 200000093535 Closed <i>Rst Status:</i> Closed				
30	LST	JENNINGS AND WEBB	1225 Lyman Ave Covington VA 24426	SSE	0.27 / 1,439.70	-12	102
			<i>CEDS Fac ID Case Status:</i> 200000080540 Closed <i>Rst Status:</i> Closed				
31	LST	BUS GARAGE-SONNY MEADE GARAGE	1235 South Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	-12	103
			<i>CEDS Fac ID Case Status:</i> 200000080527 Closed <i>Rst Status:</i> Closed				
31	LST	BUS GARAGE-SONNY MEADE GARAGE	1235 South Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	-12	103
			<i>CEDS Fac ID Case Status:</i> 200000080527 Closed <i>Rst Status:</i> Closed				
31	LST	Alleghany School Bus Garage	1235 Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	-12	104
			<i>CEDS Fac ID Case Status:</i> 200000196464 Closed <i>Rst Status:</i> Closed				
32	SWF/LF	Covington City of - Landfill	VA	S	0.33 / 1,751.77	-30	105
			<i>CEDS Fac ID Case Status:</i> 200000080527 Closed <i>Rst Status:</i> Closed				
32	SWF/LF	Covington City of - Landfill	VA	S	0.33 / 1,751.77	-30	105
			<i>CEDS Fac ID Case Status:</i> 200000080527 Closed <i>Rst Status:</i> Closed				
33	LST	Downtown Autowash	108 S Maple Ave Covington VA 24426	NW	0.33 / 1,733.09	-13	106
			<i>CEDS Fac ID Case Status:</i> 200000093968 Closed				
34	LST	Frances Pearson Property	503 E Cherry St Covington VA 24426	ENE	0.39 / 2,046.12	67	106
			<i>CEDS Fac ID Case Status:</i> 200000856667 Closed <i>Rst Status:</i> Closed				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
35	LST	Former Station	Corner of Lexington and Hawthorne Covington VA Rst Status: Closed	NW	0.36 / 1,901.19	-18	106
36	VRP	Hercules-Covington	Covington VA 24426	SE	0.43 / 2,261.97	86	107
36	INST	Hercules-Covington	Covington VA 24426	SE	0.43 / 2,261.97	86	109
37	LST	Whiting Jamison Oil Company	610 W Locust St Covington VA 24426 CEDS Fac ID Case Status: 200000177164 Closed Rst Status: Closed	WNW	0.46 / 2,433.41	-26	110
37	LST	Whiting Jamison Oil Co	610 W Locust St Covington VA 24426 CEDS Fac ID Case Status: 200000177164 Closed Rst Status: Closed	WNW	0.46 / 2,433.41	-26	111
38	LST	ALLEGHANY OIL COMPANY, INC	709 W Locust St Covington VA 24426-1514 CEDS Fac ID Case Status: 200000082955 Closed Rst Status: Closed	WNW	0.46 / 2,454.50	-27	112
38	LST	Alleghany Oil Bulk plant	709 W Locust St Covington VA 24426-1514 CEDS Fac ID Case Status: 200000082955 Closed Rst Status: Closed	WNW	0.46 / 2,454.50	-27	112
39	LST	STOP IN FOOD STORE #55	1410 Durant St Covington VA 24426 CEDS Fac ID Case Status: 200000095890 Closed Rst Status: Closed	S	0.48 / 2,538.40	-1	113

Executive Summary: Summary by Data Source

Standard

Federal

RCRA CESQG - RCRA Conditionally Exempt and Very Small Quantity Generators List

A search of the RCRA CESQG database, dated Nov 18, 2019 has found that there are 6 RCRA CESQG site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DRESSIER MOTORS INC.	228 E. CHERRY ST. COVINGTON VA 24426 <i>EPA Handler ID: VAR000502435</i>	NE	0.14 / 759.71	9
WOODYS OF COVINGTON AUTO PARTS	916 HIGHLAND AVE COVINGTON VA 24426 <i>EPA Handler ID: VAD062363643</i>	ESE	0.14 / 732.87	13
COVINGTON MOTOR CO.	603-605 SOUTH MONROE ST. COVINGTON VA 24426 <i>EPA Handler ID: VAD008955502</i>	NE	0.18 / 953.86	14
COVINGTON TIRE PROS	1015 S MONROE AVE COVINGTON VA 24426 <i>EPA Handler ID: VAD988202578</i>	ESE	0.24 / 1,255.59	26
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ALLEGHANY MOTOR CORP	820 S LEXINGTON AVE COVINGTON VA 24426 <i>EPA Handler ID: VAD023701014</i>	S	0.07 / 394.48	6
CVS PHARMACY #6326	1017 SOUTH CRAIG AVENUE COVINGTON VA 24426 <i>EPA Handler ID: VAR000521666</i>	S	0.17 / 899.93	19

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Nov 18, 2019 has found that there are 3 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CSX TRANSPORTATION, INC	276 SOUTH LAWN AVENUE COVINGTON VA 24426 <i>EPA Handler ID: VAP212201537</i>	NNW	0.22 / 1,149.21	24

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VAARNG-ARMORY-COVINGTON	520 W OAK STREET COVINGTON VA 24426	W	0.02 / 109.93	5
	<i>EPA Handler ID: VAD982677544</i>			
COVINGTON MOTOR TRUCK SHOP	803 W CHESTNUT ST COVINGTON VA 24426	SW	0.23 / 1,216.14	23
	<i>EPA Handler ID: VAD988202792</i>			

State

SWF/LF - Solid Waste Landfills

A search of the SWF/LF database, dated Jan 2, 2020 has found that there are 2 SWF/LF site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Covington City of - Landfill	VA	S	0.33 / 1,751.77	32
Covington City of - Landfill	VA	S	0.33 / 1,751.77	32

LST - Leaking Petroleum Storage Tanks

A search of the LST database, dated Jan 14, 2020 has found that there are 28 LST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Movie Max	109 Oak St Covington VA 24426-1847	N	0.10 / 502.51	7
	<i>CEDS Fac ID Case Status: 200000197149 Closed</i> <i>Rst Status: Closed</i>			
The Former Glenda Boyd Residence	226 East Walnut Street Covington VA 24426	ENE	0.15 / 785.83	10
	<i>CEDS Fac ID Case Status: 200000196424 Closed</i> <i>Rst Status: Closed</i>			
ALLEGHANY COUNTY JAIL PROJECT	Covington VA 24426	NE	0.16 / 835.91	11
	<i>Rst Status: Closed</i>			
COVINGTON MOTOR CO INC	603 S Monroe Ave Covington VA 24426	NE	0.18 / 953.86	14
	<i>CEDS Fac ID Case Status: 200000081450 Closed</i> <i>Rst Status: Closed</i>			
DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington VA 24426	NE	0.18 / 963.93	16
	<i>CEDS Fac ID Case Status: 200000081453 Closed</i> <i>Rst Status: Closed</i>			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Monroe Ave Shell	819 S Monroe Ave Covington VA 24426	E	0.18 / 928.85	20
	CEDS Fac ID / Case Status: 200000081461 Closed Rst Status: Closed			
PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426	NW	0.26 / 1,373.25	27
	Rst Status: Closed			
PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426-1732	NW	0.26 / 1,373.25	27
	CEDS Fac ID / Case Status: 200000081460 Closed Rst Status: Closed			
COVINGTON PUBLIC WORKS DEPT	150 South Maple Ave Covington VA 24426-1732	NW	0.26 / 1,373.25	27
	CEDS Fac ID / Case Status: 200000081460 Closed Rst Status: Closed			
CSX TRANSPORTATION	210 S Lawn Ave Covington VA 24426	NNW	0.27 / 1,410.22	28
	CEDS Fac ID / Case Status: 200000205008 Closed Rst Status: Closed			
The Pantry #3207	1106 S Monroe St Covington VA 24426	ESE	0.27 / 1,404.82	29
	CEDS Fac ID / Case Status: 200000093535 Closed Rst Status: Closed			
Pantry #3207	1106 S Monroe St Covington VA 24426	ESE	0.27 / 1,404.82	29
	CEDS Fac ID / Case Status: 200000093535 Closed Rst Status: Closed			
Frances Pearson Property	503 E Cherry St Covington VA 24426	ENE	0.39 / 2,046.12	34
	CEDS Fac ID / Case Status: 200000856667 Closed Rst Status: Closed			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
COVINGTON ARMORY	520 West Oak Street Covington VA 24426	W	0.02 / 109.93	5
	CEDS Fac ID / Case Status: 200000081449 Closed Rst Status: Closed			
Covington Flood Event 2016	Intersection of S Royal and W Oak St Covington VA 24426	WSW	0.19 / 1,009.27	18
	CEDS Fac ID / Case Status: 200000882860 Closed Rst Status: Closed			
Covington Truck	803 West Chestnut St Covington VA 24426	SW	0.23 / 1,216.14	23
	CEDS Fac ID / Case Status: 200000882857 Closed Rst Status: Closed			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Covington Truck Shop Waste Oil Release	803 West Chestnut St Covington VA 24426	SW	0.23 / 1,216.14	23
	CEDS Fac ID Case Status: 200000882857 Closed Rst Status: Closed			
JENNINGS AND WEBB	1225 Lyman Ave Covington VA 24426	SSE	0.27 / 1,439.70	30
	CEDS Fac ID Case Status: 200000080540 Closed Rst Status: Closed			
Alleghany School Bus Garage	1235 Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	31
	CEDS Fac ID Case Status: 200000196464 Closed Rst Status: Closed			
BUS GARAGE-SONNY MEADE GARAGE	1235 South Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	31
	CEDS Fac ID Case Status: 200000080527 Closed Rst Status: Closed			
BUS GARAGE-SONNY MEADE GARAGE	1235 South Dalton Ave Covington VA 24426	SSE	0.29 / 1,517.60	31
	CEDS Fac ID Case Status: 200000080527 Closed Rst Status: Closed			
Downtown Autowash	108 S Maple Ave Covington VA 24426	NW	0.33 / 1,733.09	33
	CEDS Fac ID Case Status: 200000093968 Closed			
Former Station	Corner of Lexington and Hawthorne Covington VA	NW	0.36 / 1,901.19	35
	Rst Status: Closed			
Whiting Jamison Oil Co	610 W Locust St Covington VA 24426	WNW	0.46 / 2,433.41	37
	CEDS Fac ID Case Status: 200000177164 Closed Rst Status: Closed			
Whiting Jamison Oil Company	610 W Locust St Covington VA 24426	WNW	0.46 / 2,433.41	37
	CEDS Fac ID Case Status: 200000177164 Closed Rst Status: Closed			
Alleghany Oil Bulk plant	709 W Locust St Covington VA 24426-1514	WNW	0.46 / 2,454.50	38
	CEDS Fac ID Case Status: 200000082955 Closed Rst Status: Closed			
ALLEGHANY OIL COMPANY, INC	709 W Locust St Covington VA 24426-1514	WNW	0.46 / 2,454.50	38
	CEDS Fac ID Case Status: 200000082955 Closed Rst Status: Closed			
STOP IN FOOD STORE #55	1410 Durant St Covington VA 24426	S	0.48 / 2,538.40	39

Lower Elevation **Address** **Direction** **Distance (mi/ft)** **Map Key**

*CEDS Fac ID | Case Status: 200000095890 | Closed
Rst Status: Closed*

UST - Underground Storage Tanks

A search of the UST database, dated Jan 14, 2020 has found that there are 13 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation **Address** **Direction** **Distance (mi/ft)** **Map Key**

COVINGTON RECYCLING INC 109 Oak St N 0.10 / 502.51 [7](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2037487 | 0 | 1 | No
Tank No | Tank Status: G1 | CLS IN GRD*

NICKELL ELECTRIC & FURNITURE COMPANY 815 S. Highland - Rt 60 ESE 0.10 / 516.51 [8](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2011053 | 0 | 1 | No
Tank No | Tank Status: R1 | REM FROM GRD*

COVINGTON GLASS & MIRROR CO INC 705 MONROE AVE. ENE 0.17 / 903.22 [12](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2021062 | 0 | 3 | No
Tank No | Tank Status: 3 | CLS IN GRD, 1 | CLS IN GRD, 2 | CLS IN GRD*

COVINGTON MOTOR CO INC 603 S Monroe Ave NE 0.18 / 953.86 [14](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2020480 | 0 | 1 | No
Tank No | Tank Status: R1 | REM FROM GRD*

DRESSLER MOTORS INC Monroe & Cherry Sts. NE 0.18 / 968.18 [17](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2002702 | 0 | 6 | No
Tank No | Tank Status: R4 | REM FROM GRD, R5 | REM FROM GRD, R2 | REM FROM GRD, R1 | REM FROM GRD, R3 | REM FROM GRD, R6 | REM FROM GRD*

Stop In 134 819 S Monroe Ave E 0.18 / 928.85 [20](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2017104 | 0 | 9 | No
Tank No | Tank Status: R2 | REM FROM GRD, 3CA | PERM OUT OF USE, 4CA | PERM OUT OF USE, G4 | CLS IN GRD, R1 | REM FROM GRD, 1C | PERM OUT OF USE, 2C | PERM OUT OF USE, 5 | PERM OUT OF USE, R3 | REM FROM GRD*

Valero Mart 917 Monroe St E 0.20 / 1,081.21 [22](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2011244 | 4 | 0 | Yes
Tank No | Tank Status: 2 | CURR IN USE, 3 | CURR IN USE, 1 | CURR IN USE, 4 | CURR IN USE*

USDA-FS-JNF - DOLLY ANN DEPOT 313 SOUTH MONROE AVENUE NNE 0.24 / 1,269.21 [25](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2001269 | 0 | 1 | No
Tank No | Tank Status: R1 | REM FROM GRD*

Lower Elevation **Address** **Direction** **Distance (mi/ft)** **Map Key**

C B NETTLETON INC 533 S. Lexington Ave W 0.00 / 14.07 [1](#)

*Facility ID | Active UST | Inactive UST | Facility Active: 2008412 | 0 | 2 | No
Tank No | Tank Status: 1 | REM FROM GRD, 2 | CLS IN GRD*

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
C.F. WAY TELEPHONE COMPANY	505 S Lexington Ave Covington VA 24426	W	0.00 / 14.16	4
<i>Facility ID Active UST Inactive UST Facility Active: 2014698 0 1 No Tank No Tank Status: R1 REM FROM GRD</i>				
COVINGTON ARMORY	520 West Oak Street Covington VA 24426	W	0.02 / 109.93	5
<i>Facility ID Active UST Inactive UST Facility Active: 2022987 0 1 No Tank No Tank Status: 1 REM FROM GRD</i>				
ALLEGHANY MOTOR COPORATION	820 S. Lexington Avenue-Rt 60 Covington VA 24426	S	0.07 / 394.48	6
<i>Facility ID Active UST Inactive UST Facility Active: 2004277 0 1 No Tank No Tank Status: R1 REM FROM GRD</i>				
ConRock	820 WEST CHESTNUT STREET Covington VA 24426	SW	0.17 / 906.44	15
<i>Facility ID Active UST Inactive UST Facility Active: 2012581 0 2 No Tank No Tank Status: R2 REM FROM GRD, G1 CLS IN GRD</i>				

AST - Aboveground Storage Tanks

A search of the AST database, dated Jan 14, 2020 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
City of Covington Public Works	W Chesnut St Covington VA 24426	SW	0.22 / 1,184.89	21
<i>Facility ID Facility Active? Active ASTs Inactive ASTs: 2040672 Yes 1 0 Tank No Tank Status: AST-1 CURR IN USE</i>				

INST - Institutional Controls

A search of the INST database, dated Jan 22, 2020 has found that there are 1 INST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Hercules-Covington	Covington VA 24426	SE	0.43 / 2,261.97	36

VRP - Voluntary Remediation Program

A search of the VRP database, dated Jan 22, 2020 has found that there are 1 VRP site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Hercules-Covington	Covington VA 24426	SE	0.43 / 2,261.97	36

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 6, 2019 has found that there are 2 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
C B NETTLETON INC	531 S LEXINGTON AVENUE COVINGTON VA 24426	W	0.00 / 14.07	2
COVINGTON HIGH SCHOOL	530 S. LEXINGTON AVE COVINGTON VA 24426-1900	WSW	0.01 / 33.76	3

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Nov 18, 2016 has found that there are 1 ICIS site(s) within approximately 0.02 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
COVINGTON HIGH SCHOOL	530 S LEXINGTON AVE COVINGTON VA 244260000	WSW	0.01 / 33.76	3

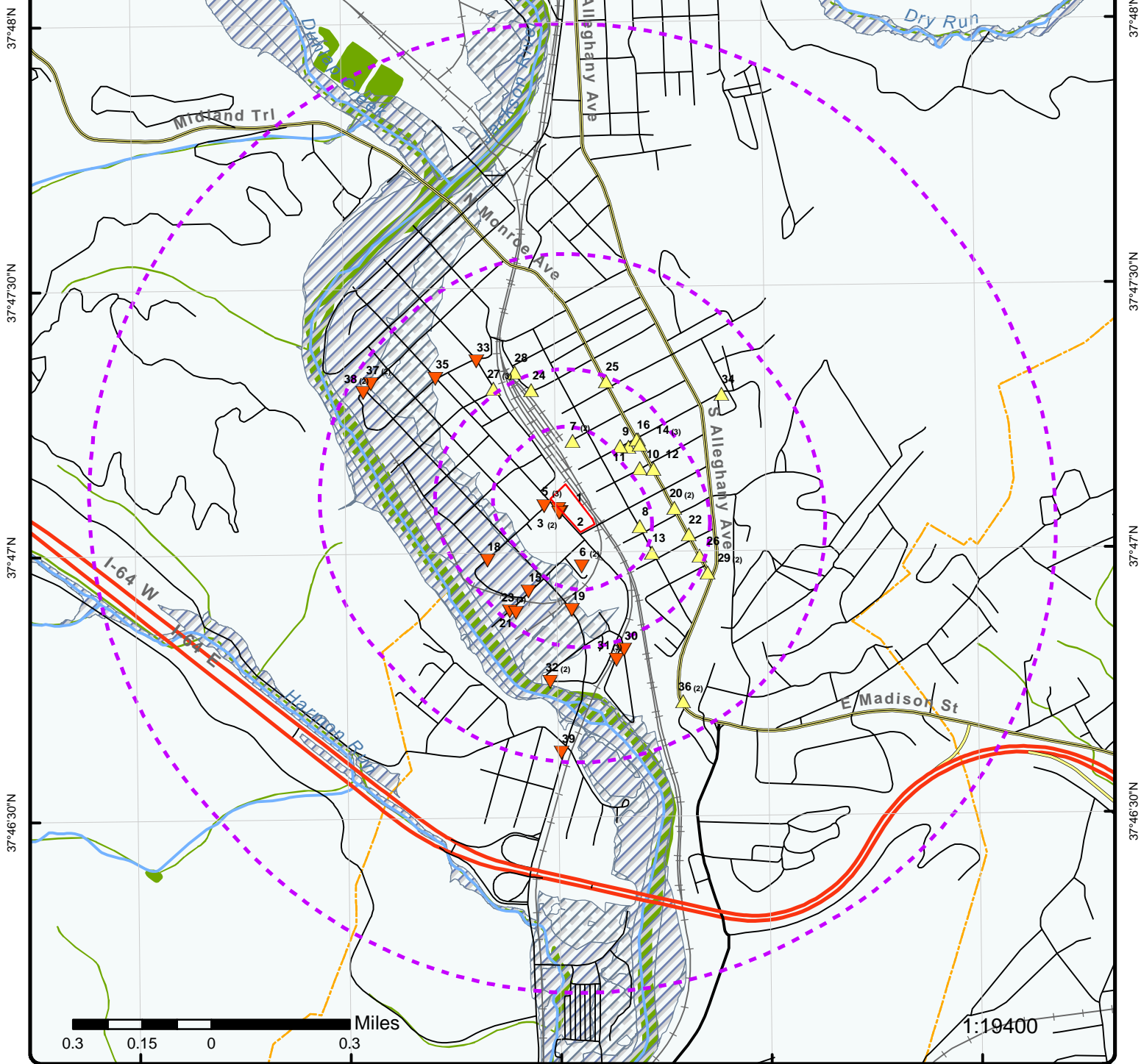
State

SPILLS - Spills

A search of the SPILLS database, dated Jan 10, 2020 has found that there are 1 SPILLS site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AST Release - Diesel/Water Mixture	505 South Lexington Avenue Covington VA	W	0.00 / 14.16	4

Incident ID | Status | Closure Date: 33632 | Closed | 5/18/2016

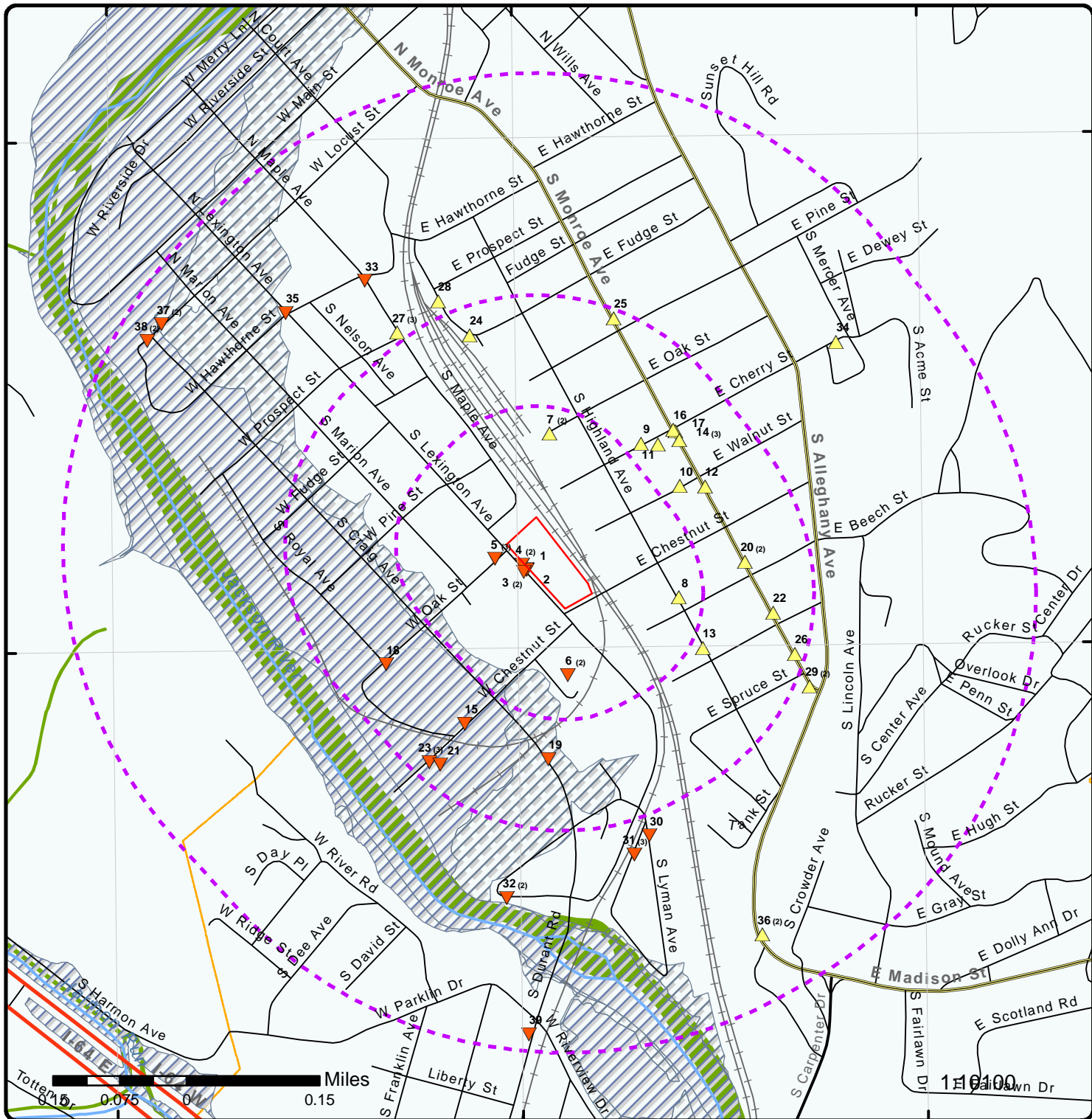


Map : 1.0 Mile Radius

Order Number: 20200403098
 Address: Former Nettleton Planing Mill, Covington, VA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



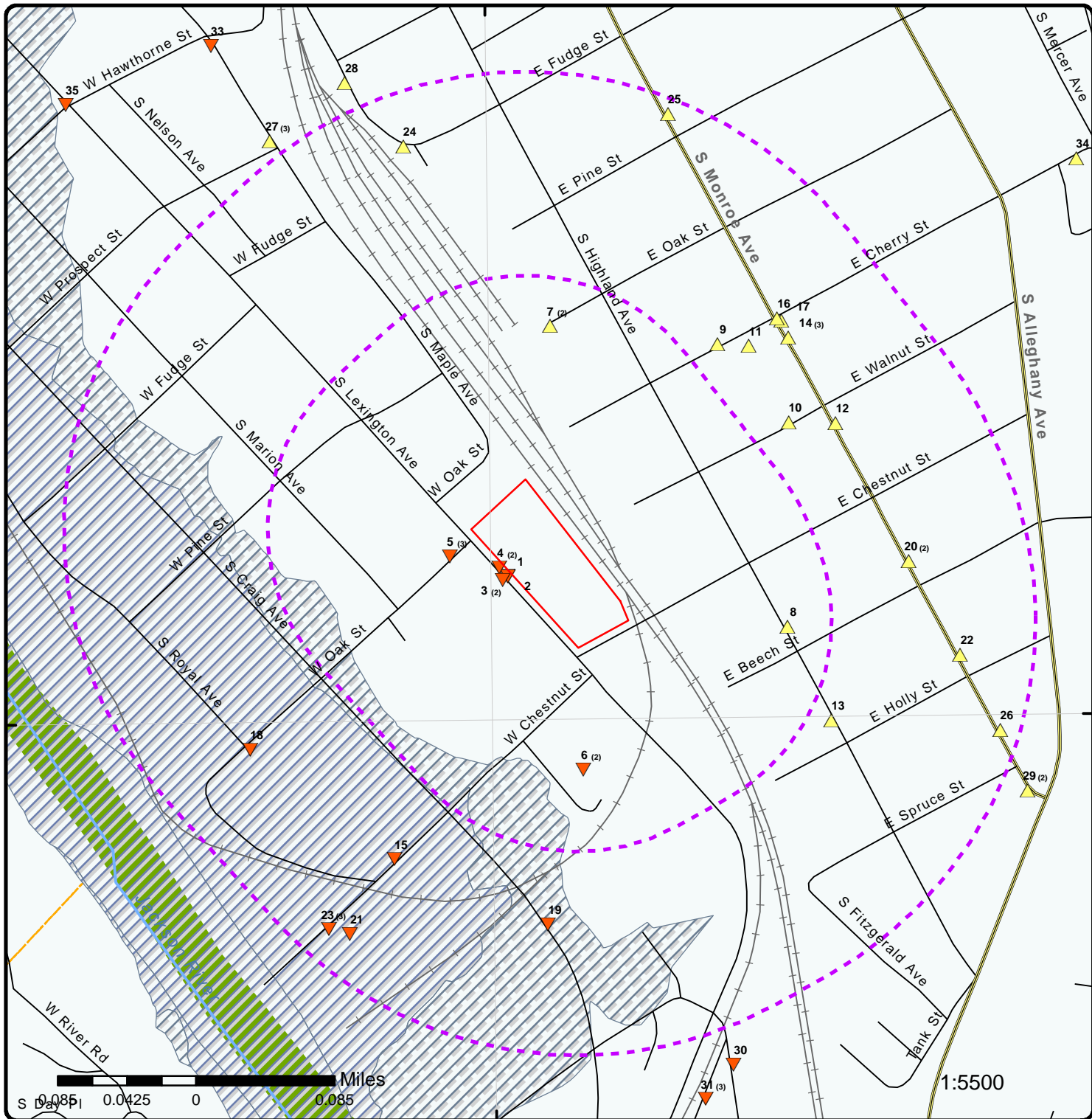
Map : 0.5 Mile Radius

Order Number: 20200403098

Address: Former Nettleton Planing Mill, Covington, VA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



Map : 0.25 Mile Radius

Order Number: 20200403098

Address: Former Nettleton Planing Mill, Covington, VA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

80°0'W

79°59'30"W

79°59'W

37°47'30"N

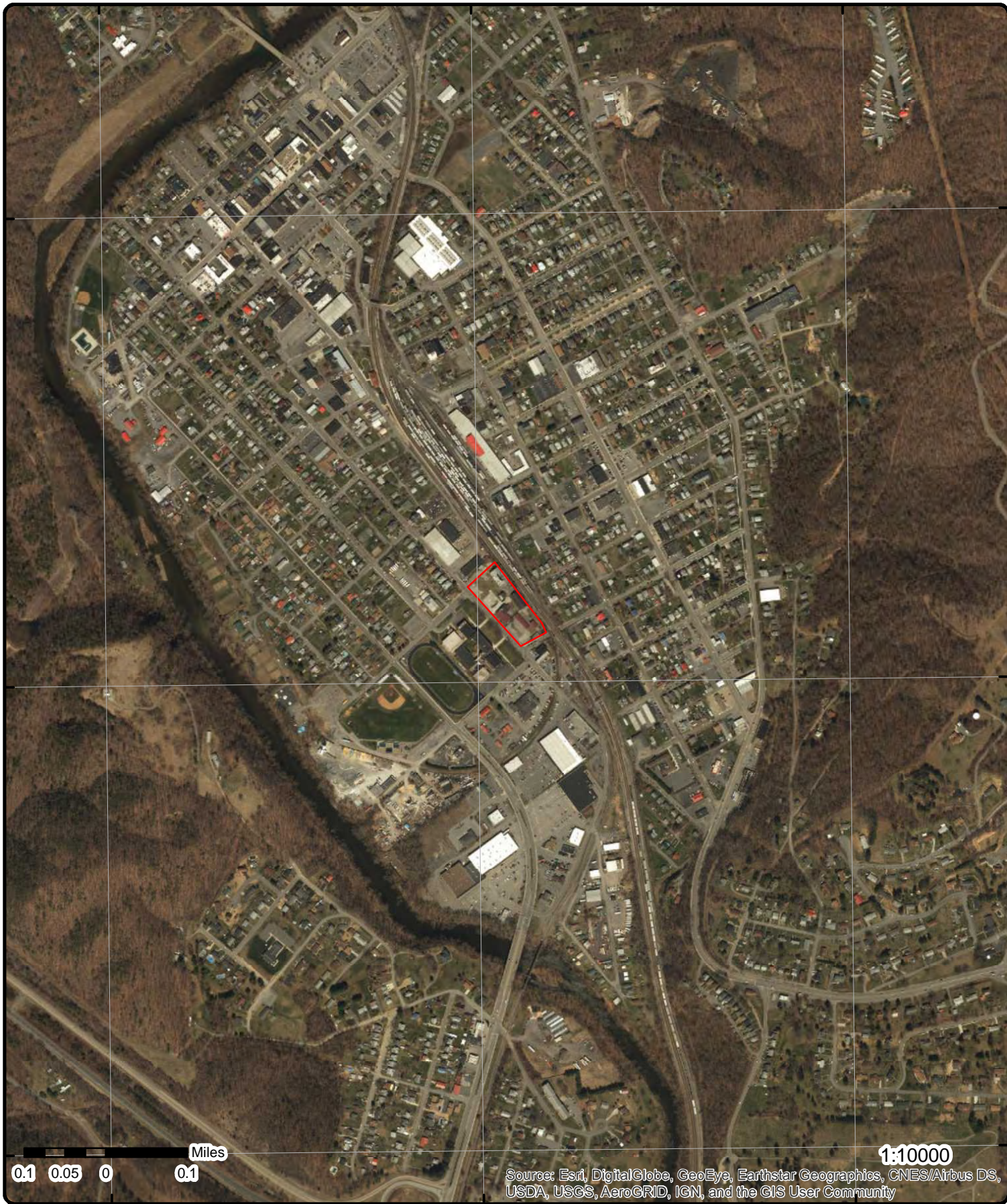
37°47'30"N

37°47'N

37°47'N

37°46'30"N

37°46'30"N



Aerial Year: 2015

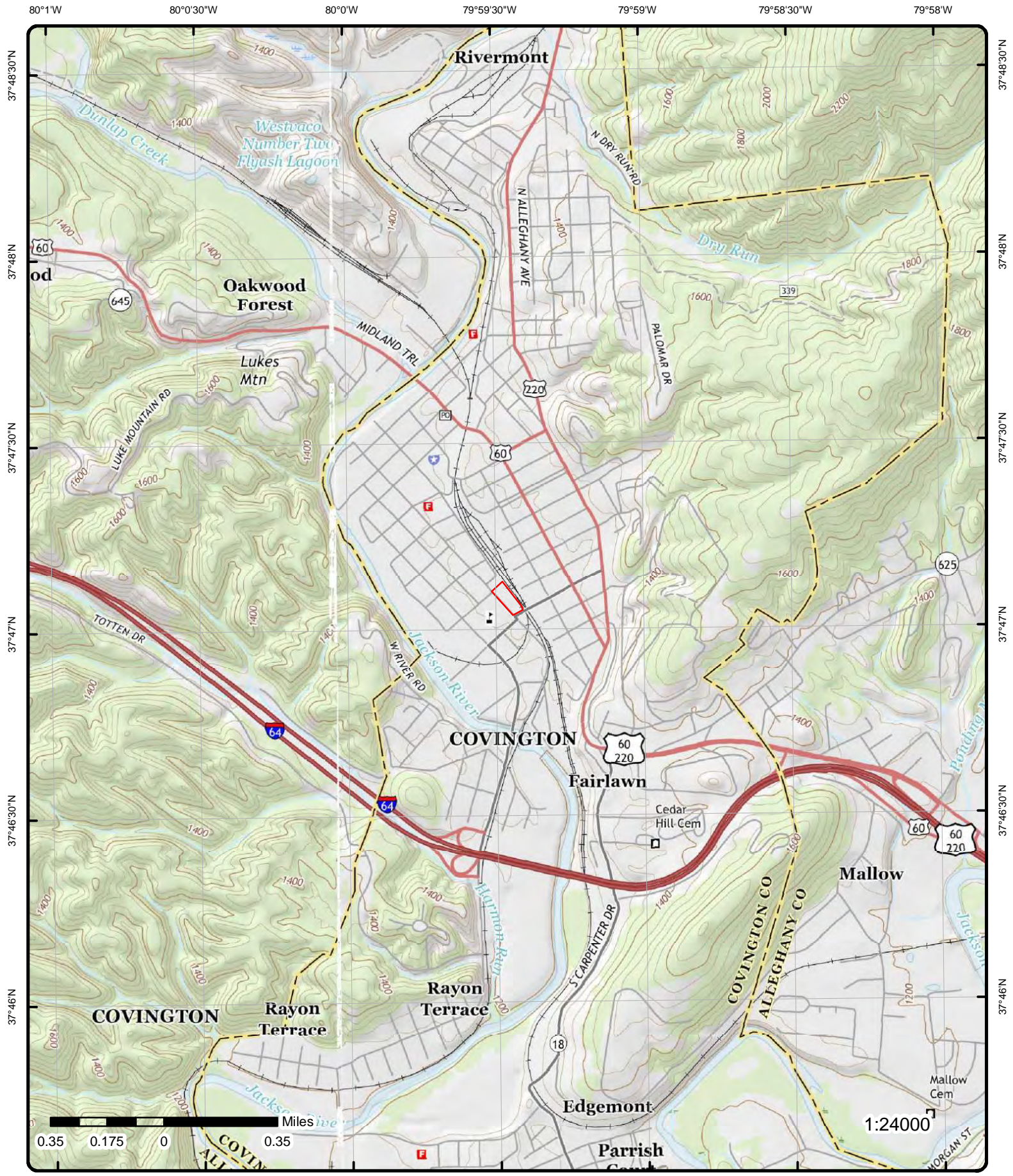
Address: Former Nettleton Planing Mill, Covington, VA

Source: ESRI World Imagery

Order Number: 20200403098



© ERIS Information Inc.



Topographic Map Year: 2016

Address: Former Nettleton Planing Mill, VA

Quadrangle(s): Callaghan, VA; Covington, VA

Source: USGS Topographic Map

Order Number: 20200403098



© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	W	0.00 / 14.07	1,248.29 / -2	C B NETTLETON INC 533 S. Lexington Ave Covington VA 24426	UST

Facility ID:	2008412	Name:	C B NETTLETON INC
CEDS Facility ID:	200000095581	Address1:	533 S. Lexington Ave
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	2	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	C B NETTLETON INC		
Facility Addr 1 (GIS):	533 S. Lexington Ave		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7847780022		
Longitude (GIS):	-79.9917179979		
Facility Location (GIS):	533 S. Lexington Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	31908	Install Date:	4/28/1936
Tank No:	1	Date Closed:	2/3/1992
Tank Status:	REM FROM GRD	Capacity:	550
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	No
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Manual Gauging:	No				Overfill Type:	
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:	No				Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	31908				Install Date:	
Tank No:	2				Date Closed:	3/1/1983
Tank Status:	CLS IN GRD				Capacity:	2000
Tank Type:	UST				Contents:	DIESEL
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes				Impressed Current:	No
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN				Impressed Current:	
Asphalt/Bare Steel:	No				Double Walled:	No
Galvanized Steel:	Yes				Polyflexible:	No
Fiberglass:	No				Unknown:	No
Copper:	No				Secondary Contain:	No
Cathodic Protected:	No				Other:	No
Repaired:	No				Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No				Overfill Type:	
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:	No				Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Owner

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank Owner ID:	31908				Owner Address 1: 533 S. LEXINGTON AVE.	
No of Active AST:	0				Owner Address 2:	
No of Active UST:	0				Owner City: COVINGTON	
No of Inactive AST:	0				Owner State: VA	
No of Inactive UST:	2				Owner Zip 5: 24426	
Federal Regulated:	Yes				Owner Zip 4:	
Region:	BRROR				Owner Type: COMMERCIAL	
Owner Name:	C B NETTLETON INC				Facility Active?: No	
Name:	C B NETTLETON INC					

Geodatabase Detail

Fac ID 1: 2008412
CEDS Fac: 200000095581
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

<u>2</u>	1 of 1	W	0.00 / 14.07	1,248.29 / -2	C B NETTLETON INC 531 S LEXINGTON AVENUE COVINGTON VA 24426	FINDS/FRS
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Registry ID: 110020788628
FIPS Code: 51580
HUC Code: 02080201
Site Type Name: MONITORING STATION
Location Description:
Supplemental Location:
Create Date: 07-APR-2005 09:11:47
Update Date: 14-JUN-2010 12:11:48
Interest Types: AIR MONITORING SITE
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 09
Census Block Code: 515800602001046
EPA Region Code: 03
County Name: COVINGTON (CITY)
US/Mexico Border Ind:
Latitude: 37.784801
Longitude: -79.991756
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110020788628
Program Acronyms:

<u>3</u>	1 of 2	WSW	0.01 / 33.76	1,248.29 / -2	COVINGTON HIGH SCHOOL 530 S. LEXINGTON AVE COVINGTON VA 24426-1900	FINDS/FRS
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Registry ID:		110007344775				
FIPS Code:		51580				
HUC Code:		02080201				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		01-MAR-2000 00:00:00				
Update Date:		09-JAN-2015 15:34:41				
Interest Types:		AIR MINOR, STATE MASTER				
SIC Codes:		8211, OWNE				
SIC Code Descriptions:		ELEMENTARY AND SECONDARY SCHOOLS				
NAICS Codes:		611110				
NAICS Code Descriptions:		ELEMENTARY AND SECONDARY SCHOOLS.				
Conveyor:		FRS-GEOCODE				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		09				
Census Block Code:		515800602001046				
EPA Region Code:		03				
County Name:		COVINGTON CITY				
US/Mexico Border Ind:						
Latitude:		37.784777				
Longitude:		-79.991729				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		ADDRESS MATCHING-HOUSE NUMBER				
Accuracy Value:		50				
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		http://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110007344775				
Program Acronyms:						

<u>3</u>	2 of 2	WSW	0.01 / 33.76	1,248.29 / -2	COVINGTON HIGH SCHOOL 530 S LEXINGTON AVE COVINGTON VA 244260000	ICIS
EPA Region:		03		Federal Facility ID:		
FRS Facility UIN:		110007344775		Tribal Land Code:		
Program Syst ID:		VA0000005158000019		County:		
Prog Sys Acronym:		AIR		Latitude:		
Permit Type:				Longitude:		
--Details--						
EA Identifier:				Enf Act Forum Dsc:		
EA Type Code:				Fac NAICS Code:		
EA Type Desc:				Facility SIC Code:		
EA Name:				611110		
				8211		

<u>4</u>	1 of 2	W	0.00 / 14.16	1,248.79 / -2	C.F. WAY TELEPHONE COMPANY 505 S Lexington Ave Covington VA 24426	UST
Facility ID:		2014698		Name:		
CEDS Facility ID:		200000080528		Address1:		
Facility Type:		UTILITY		Address2:		
Active UST:		0		City:		
Inactive UST:		1		Zip:		
Active AST:		0		County:		
Inactive AST:		0		Region:		
Facility Active:		No		Parent Region:		
Federally Regulated:		Yes		State:		
Facility Name (GIS):		C.F. WAY TELEPHONE COMPANY				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility Addr 1 (GIS):		505 S Lexington Ave				
Facility Addr 2 (GIS):						
Facility City (GIS):		Covington				
County Name (GIS):		Covington				
Facility State (GIS):		VA				
Facility Zip5 (GIS):		24426				
Latitude (GIS):		37.7848789995				
Longitude (GIS):		-79.9918300034				
Facility Location (GIS):		505 S Lexington Ave				
Source:		Registered petroleum storage tanks; Registered Tanks Geodatabase				

Tank Details

Tank Owner ID:	32917	Install Date:	5/7/1977
Tank No:	R1	Date Closed:	6/15/1986
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	32917	Owner Address 1:	710 W Locust St
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	Covington
No of Inactive AST:	0	Owner State:	VA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
No of Inactive UST:	1				Owner Zip 5: 24426	
Federal Regulated:	Yes				Owner Zip 4:	
Region:	BRROR				Owner Type: COMMERCIAL	
Owner Name:	Alleghany Oil Company Inc				Facility Active?: No	
Name:	C.F. WAY TELEPHONE COMPANY					

Geodatabase Detail

Fac ID 1: 2014698
 CEDS Fac: 200000080528
 Reference:
 Inserted Date:
 Inserted By:
 Changed Date:
 Changed By:
 Verify Date:
 Verified By:

4	2 of 2	W	0.00 / 14.16	1,248.79 / -2	AST Release - Diesel/Water Mixture 505 South Lexington Avenue Covington VA	SPILLS
Legacy IR No:	2015-W-2220				PRP Name: DDKern	
Incident ID:	33632				Impacts:	
Status:	Closed				Other Impacts:	
Incident Type:	Petroleum(Petroleum), Surface Spill (Petroleum)				Steps Taken:	
Incident Subtype:					System Structure:	
Effect to Receptor:					Othr Sys Structure:	
Associated IR:					Weather Status:	
Incident Dte Time:	03/30/2015 04:41				Wet Weather Event:	No
Call Recvd Dte Time:	03/31/2015 07:40				Precipitation Inch:	0
Closure Date:	5/18/2016				Discharge Type:	
EPA ID:					Discharge Vol Gallon:	0
SSORS ID:					Discharge Treated:	
HMVA No:					Unkwn Discharge?:	
NRC ID:					Sewage Related?:	No
Programs:					Permitted?:	No
Agencies Notified?:					Facility Name:	
Other Agencies:					Property Owner:	DDKern
Threat to:	Human Health				Prprty Ownr Orgnzttn:	
Terrorism?:					Event Duration Hrs:	0
Charactriz Incdnt:	Accidental				Water Body:	
Quantity Units:	Gallons				Region:	Blue Ridge
Other Receptors:					FIPS City County:	580/Covington City
PRP Organization:						
Low Quantity to Water:						
High Quantity to Water:	75					
Incdnt Ongoing at time of Call:	No					
Call Reported Anonymous:						
Call PRP Unknown?:						
Call Property Owner Unknown?:						
Call Reprtd by Name:	Kevin Petit					
Call Reported by Organization:	Covington Fire Department					
Call PRP Organization:						
Call PRP Name:	DD Kern					
Call Prprty Ownr Organization:						
Call Prpty Owner Name:	DD Kern					
Received By:	Steve Woodyard					
Steps taken Desc:						
Materials:	Diesel					
Corrective Action Taken:						
Incident Summary:	HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Original Call Incident Desc: ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC

Original Call Loc Desc: 505 SOUTH LEXINGTON AVE COVINGTON VA

Cause of Event:

Closure Reason Comments: RSW observed the drain had been cleaned out at the time of the site visit. NFA.

Original Call Material Desc: Diesel fuel and water

Incident Address 1: 505 South Lexington Avenue

Incident Address 2:

Incident Name: AST Release - Diesel/Water Mixture

5	1 of 3	W	0.02 / 109.93	1,247.01 / -4	VAARNG-ARMORY-COVINGTON 520 W OAK STREET COVINGTON VA 24426	RCRA NON GEN
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EPA Handler ID: VAD982677544

Gen Status Universe: No Report

Contact Name: PAMELA W COLEMAN

Contact Address: BLDG 316, PRN 160 , FORT PICKETT , BLACKSTONE , VA, 23824 , US

Contact Phone No and Ext: 434-298-6445

Contact Email: PAM.COLEMAN1@US.ARMY.MIL

Contact Country: US

County Name: COVINGTON CITY

EPA Region: 03

Land Type: State

Receive Date: 20100716

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility: No

Onsite Burner Exemption: No

Furnace Exemption: No

Underground Injection Activity: No

Commercial TSD: No

Used Oil Transporter: No

Used Oil Transfer Facility: No

Used Oil Processor: No

Used Oil Refiner: No

Used Oil Burner: No

Used Oil Market Burner: No

Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 19900514

Handler Name: VAARNG-ARMORY-COVINGTON

Generator Status Universe: No Report

Source Type: Notification

Waste Code Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Code:	D000
Waste Code Description:	DESCRIPTION
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20100716
Handler Name:	VAARNG-ARMORY-COVINGTON
Generator Status Universe:	No Report
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	State	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	State	Street 1:	OWNERSTREET
Name:	COMMONWEALTH OF VA	Street 2:	
Date Became Current:		City:	OWNERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	State	Street 1:	BLDG 316
Name:	VA DEPARTMENT OF MILITARY AFFAIRS	Street 2:	FORT PICKETT
Date Became Current:	19400101	City:	BLACKSTONE
Date Ended Current:		State:	VA
Phone:		Country:	US
Source Type:	Notification	Zip Code:	23824

Owner/Operator Ind:	Current Operator	Street No:	
Type:	State	Street 1:	
Name:	VA DEPARTMENT OF MILITARY AFFAIRS	Street 2:	
Date Became Current:	19400101	City:	
Date Ended Current:		State:	
Phone:		Country:	US
Source Type:	Notification	Zip Code:	

Historical Handler Details

Receive Dt:	19900514
Generator Code Description:	Small Quantity Generator
Handler Name:	VAARNG-ARMORY-COVINGTON

5	2 of 3	W	0.02 / 109.93	1,247.01 / -4	COVINGTON ARMORY 520 West Oak Street Covington VA 24426	UST
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Facility ID:	2022987	Name:	COVINGTON ARMORY
CEDS Facility ID:	20000081449	Address1:	520 West Oak Street
Facility Type:	STATE	Address2:	
Active UST:	0	City:	Covington

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Inactive UST:	1				Zip: 24426	
Active AST:	0				County: Covington City	
Inactive AST:	0				Region: BRROR	
Facility Active:	No				Parent Region: Blue Ridge	
Federally Regulated:	Yes				State: VA	
Facility Name (GIS):		COVINGTON ARMORY				
Facility Addr 1 (GIS):		520 West Oak Street				
Facility Addr 2 (GIS):						
Facility City (GIS):		Covington				
County Name (GIS):		Covington				
Facility State (GIS):		VA				
Facility Zip5 (GIS):		24426				
Latitude (GIS):		37.7847989976				
Longitude (GIS):		-79.9921259974				
Facility Location (GIS):		520 W. Oak Street				
Source:		Registered petroleum storage tanks; Registered Tanks Geodatabase				

Tank Details

Tank Owner ID:	27238	Install Date:	1/1/1960
Tank No:	1	Date Closed:	11/1/1990
Tank Status:	REM FROM GRD	Capacity:	2000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner

Tank Owner ID:	27238	Owner Address 1:	VAFM-E, PRN 160, BLDG 316, Fort Pickett
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	Blackstone
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	23824
Federal Regulated:	Yes	Owner Zip 4:	6316
Region:	BROR	Owner Type:	FEDERAL
Owner Name:	Virginia Dept Military Affairs	Facility Active?:	No
Name:	COVINGTON ARMORY		

Geodatabase Detail

Fac ID 1: 2022987
CEDS Fac: 200000081449
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

<u>5</u>	3 of 3	W	0.02 / 109.93	1,247.01 / -4	COVINGTON ARMORY 520 West Oak Street Covington VA 24426	LST
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PC No:	19940205	Heat Oil Category:	
CEDS Fac ID:	200000081449	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	7/31/1994	Small Ht Oil AST2:	No
Release Reported:	8/3/1993	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081449	Des First :	Thomas
Rst Poll C:	19940205	Des Last:	Viets
Rst Status:	Closed	Changed by:	Ihsmith
Rst Release:	03-Aug-1993	Changed Date:	24-Apr-2009
Rst Case C:	31-Jul-1994	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7856248822
Rst Response:	RP Lead	Longitude:	-79.9919429674
Reference :			
Rst Name:	COVINGTON ARMORY		
Fac Location:	520 W. Oak Street		
Fac Address:	520 West Oak Street		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

<u>6</u>	1 of 2	S	0.07 /	1,240.72 /	ALLEGHANY MOTOR CORP	RCRA CESQG
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
			394.48	-10	820 S LEXINGTON AVE COVINGTON VA 24426	

EPA Handler ID: VAD023701014
Gen Status Universe: Conditionally Exempt Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: COVINGTON CITY
EPA Region: 03
Land Type:
Receive Date: 20020116

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated November, 2019.

Violation Details

Citation: SR - 40 CFR 279.22(c)(2)
Violation Short Description: Used Oil - Processors and Re-refiners
Violation Type: 279.F
Violation Determined Date: 20020116
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020227
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 119
Enforcement Type Description: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date: 20020125
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19870326
Scheduled Compliance Date: 19870515
Return to Compliance: Observed
Actual Return to Compl: 19871010
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19870415
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20020116
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Processors and Re-refiners
Return to Compliance Date: 20020227
Evaluation Agency: State

Evaluation Start Date: 19870326
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19871010
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19870417
Handler Name: ALLEGHANY MOTOR CORP
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020116
Handler Name: ALLEGHANY MOTOR CORP
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Implementer	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	OWNERSTREET
Name:	GARTEN, GEORGE T	Street 2:	
Date Became Current:		City:	OWNERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Historical Handler Details

Receive Dt:	19870417
Generator Code Description:	Small Quantity Generator
Handler Name:	ALLEGHANY MOTOR CORP

<u>6</u>	2 of 2	S	0.07 / 394.48	1,240.72 / -10	ALLEGHANY MOTOR COPORATION 820 S. Lexington Avenue-Rt 60 Covington VA 24426	UST
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Facility ID:	2004277	Name:	ALLEGHANY MOTOR COPORATION
CEDS Facility ID:	200000093531	Address1:	820 S. Lexington Avenue-Rt 60
Facility Type:	AUTO DEALER	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	ALLEGHANY MOTOR COPORATION		
Facility Addr 1 (GIS):	820 S. Lexington Avenue-Rt 60		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7836200011		
Longitude (GIS):	-79.9904970005		
Facility Location (GIS):	820 S Lexington Avenue-Rt 60 E		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	30719	Install Date:	4/17/1970
Tank No:	R1	Date Closed:	1/1/1984
Tank Status:	REM FROM GRD	Capacity:	500
Tank Type:	UST	Contents:	USED OIL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	Yes	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Other:	No			Unknown:	No	
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	30719	Owner Address 1:	P.O. BOX 30
No of Active AST:	0	Owner Address 2:	ALLEGHANY
No of Active UST:	0	Owner City:	COVINGTON
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	PRIVATE
Owner Name:	SNEAD BUICK PONTIAC CO INC	Facility Active?:	No
Name:	ALLEGHANY MOTOR COPORATION		

Geodatabase Detail

Fac ID 1:	2004277
CEDS Fac:	200000093531
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	
Changed By:	
Verify Date:	
Verified By:	

<u>7</u>	1 of 2	N	0.10 / 502.51	1,261.90 / 11	COVINGTON RECYCLING INC 109 Oak St Covington VA 24426	UST
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Facility ID:	2037487	Name:	COVINGTON RECYCLING INC
CEDS Facility ID:	200000197149	Address1:	109 Oak St
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Active AST:	0				County:	Covington City
Inactive AST:	0				Region:	BRROR
Facility Active:	No				Parent Region:	Blue Ridge
Federally Regulated:	Yes				State:	VA
Facility Name (GIS):		COVINGTON RECYCLING INC				
Facility Addr 1 (GIS):		109 Oak St				
Facility Addr 2 (GIS):						
Facility City (GIS):		Covington				
County Name (GIS):		Covington				
Facility State (GIS):		VA				
Facility Zip5 (GIS):		24426				
Latitude (GIS):		37.7869130021				
Longitude (GIS):		-79.9909060053				
Facility Location (GIS):		109 Oak St				
Source:		Registered petroleum storage tanks; Registered Tanks Geodatabase				

Tank Details

Tank Owner ID:	39363	Install Date:	6/30/1955
Tank No:	G1	Date Closed:	4/20/1990
Tank Status:	CLS IN GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	Yes
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank Owner ID:	39363				Owner Address 1: 109 OAK ST	
No of Active AST:	0				Owner Address 2:	
No of Active UST:	0				Owner City: COVINGTON	
No of Inactive AST:	0				Owner State: VA	
No of Inactive UST:	1				Owner Zip 5: 24426	
Federal Regulated:	Yes				Owner Zip 4:	
Region:	BRROR				Owner Type: COMMERCIAL	
Owner Name:	COVINGTON RECYCLING INC				Facility Active?: No	
Name:	COVINGTON RECYCLING INC					

Geodatabase Detail

Fac ID 1: 2037487
CEDS Fac: 200000197149
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

<u>7</u>	2 of 2	N	0.10 / 502.51	1,261.90 / 11	Movie Max 109 Oak St Covington VA 24426-1847	LST
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PC No: 20002106
CEDS Fac ID: 200000197149
Case Status: Closed
Case Closed Date: 5/23/2000
Release Reported: 2/10/2000
Fed Regulated UST?: Yes
Program: RP Lead
Reg Petrol UST1: Yes
Excluded UST1: No
Deferred UST1: No
Partial Defer UST1: No
Source: Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase

Heat Oil Category:
Exmpt1 UST2: No
Exmpt2 Ht Oil UST2: No
Small Ht Oil AST2: No
Regulated AST3: No
Unregulated AST3: No
Other Tank Type?: No
Oth Tank Type Desc:
Unknown Tank Type?: No
County: Covington City
Region: BRRO-R

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID: 200000197149
Rst Poll C: 20002106
Rst Status: Closed
Rst Release: 10-Feb-2000
Rst Case C: 23-May-2000
Rst Suspec: Confirmed
Rst Rec Co: WCRO
Rst Priori: 3
Rst Fed Re: Y
Rst Response: RP Lead
Reference : PG
Rst Name: Movie Max
Fac Location: 109 Oak St
Fac Address: 109 Oak St
Fac City: Covington
Fac State: VA
Fac Zip5: 24426
Fic Descri: Covington City

Des First : Donald
Des Last: Edge
Changed by: JADANIEL
Changed Date: 08-Oct-2019
Inserted by:
Inserted Date:
Verified by: JADANIEL
Verify Date: 08-Oct-2019
Latitude: 37.7867380003
Longitude: -79.991131

<u>8</u>	1 of 1	ESE	0.10 / 516.51	1,262.61 / 12	NICKELL ELECTRIC & FURNITURE COMPANY 815 S. Highland - Rt 60	UST
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Covington VA 24426

Facility ID:	2011053	Name:	NICKELL ELECTRIC & FURNITURE COMPANY
CEDS Facility ID:	200000080547	Address1:	815 S. Highland - Rt 60
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	NICKELL ELECTRIC & FURNITURE COMPANY		
Facility Addr 1 (GIS):	815 S. Highland - Rt 60		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7845739978		
Longitude (GIS):	-79.9886809978		
Facility Location (GIS):	815 S. Highland - Rte 60		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	31101	Install Date:	
Tank No:	R1	Date Closed:	12/1/1992
Tank Status:	REM FROM GRD	Capacity:	550
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:					Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Owner

Tank Owner ID:	31101	Owner Address 1:	815 S. HIGHLAND
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	COVINGTON
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	NICKELL ELECTRIC & FURNITURE COMPANY	Facility Active?:	No
Name:	NICKELL ELECTRIC & FURNITURE COMPANY		

Geodatabase Detail

Fac ID 1:	2011053
CEDS Fac:	200000080547
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	
Changed By:	
Verify Date:	
Verified By:	

9 1 of 1 NE 0.14 / 1,269.19 / 759.71 19 DRESSIER MOTORS INC. 228 E. CHERRY ST. COVINGTON VA 24426 RCRA CESQG

EPA Handler ID:	VAR000502435
Gen Status Universe:	Conditionally Exempt Small Quantity Generator
Contact Name:	EDGAR YANCEY
Contact Address:	PO BOX 449 , , COVINGTON , VA, 24426 , US
Contact Phone No and Ext:	540-962-2291
Contact Email:	
Contact Country:	US
County Name:	ALLEGHANY
EPA Region:	03
Land Type:	Private
Receive Date:	20040805

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated November, 2019.

Evaluation Details

Evaluation Start Date:	20040708
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:	
Return to Compliance Date:	
Evaluation Agency:	State
Evaluation Start Date:	20040708
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Violation Short Description:	
Return to Compliance Date:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20010919
Handler Name: DRESSIER MOTORS INC.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20040805
Handler Name: DRESSIER MOTORS INC.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Implementer

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: PO BOX 449
Name: WILLIAM M. DRESSIER	Street 2:
Date Became Current:	City: COVINGTON
Date Ended Current:	State: VA
Phone: 540-962-2291	Country:
Source Type: Implementer	Zip Code: 24426

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street 1:	PO BOX 449
Name:	WILLIAM M. DRESSIER				Street 2:	
Date Became Current:					City:	COVINGTON
Date Ended Current:					State:	VA
Phone:	540-962-2291				Country:	
Source Type:	Notification				Zip Code:	24426

Historical Handler Details

Receive Dt: 20010919
Generator Code Description: Small Quantity Generator
Handler Name: DRESSIER MOTORS INC.

10	1 of 1	ENE	0.15 / 785.83	1,269.98 / 19	The Former Glenda Boyd Residence 226 East Walnut Street Covington VA 24426	LST
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PC No:	19991124	Heat Oil Category:	
CEDS Fac ID:	200000196424	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	6/12/2003	Small Ht Oil AST2:	No
Release Reported:	12/18/1998	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	State Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Alleghany County
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000196424	Des First :	Robert
Rst Poll C:	19991124	Des Last:	Howard
Rst Status:	Closed	Changed by:	Douglas.Carl
Rst Release:	18-Dec-1998	Changed Date:	05-Aug-2010
Rst Case C:	12-Jun-2003	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	1	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7860490158
Rst Response:	State Lead	Longitude:	-79.9883716189
Reference :			
Rst Name:	The Former Glenda Boyd Residence		
Fac Location:	226 East Walnut Street		
Fac Address:	226 East Walnut Street		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Alleghany County		

11	1 of 1	NE	0.16 / 835.91	1,271.44 / 21	ALLEGHANY COUNTY JAIL PROJECT Covington VA 24426	LST
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PC No:	19991182	Heat Oil Category:	
CEDS Fac ID:		Exmpt1 UST2:	
Case Status:		Exmpt2 Ht Oil UST2:	
Case Closed Date:		Small Ht Oil AST2:	
Release Reported:		Regulated AST3:	
Fed Regulated UST?:		Unregulated AST3:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Program: Reg Petrol UST1: Excluded UST1: Deferred UST1: Partial Defer UST1: Source:	DEQ VEGIS Dataset Downloads; Petroleum Releases Geodatabase	Other Tank Type?: Oth Tank Type Desc: Unknown Tank Type?: County: Covington City Region:
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VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID: Rst Poll C: Rst Status: Rst Release: Rst Case C: Rst Suspec: Rst Rec Co: Rst Priori: Rst Fed Re: Rst Response: Reference : Rst Name: Fac Location: Fac Address: Fac City: Fac State: Fac Zip5: Fic Descri:	200000088202 19991182 Closed 13-Jan-1999 25-Mar-1999 Suspected WCRO 3 N RP Lead ALLEGHANY COUNTY JAIL PROJECT County Administration Building Covington VA 24426 Covington City	Des First : Des Last: Changed by: Changed Date: Inserted by: Inserted Date: Verified by: Verify Date: Latitude: Longitude:	Robert Howard 37.7866339691 -79.9887872811
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12	1 of 1	ENE	0.17 / 903.22	1,272.89 / 22	COVINGTON GLASS & MIRROR CO INC 705 MONROE AVE. Covington VA 24426	UST
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Facility ID: CEDS Facility ID: Facility Type: Active UST: Inactive UST: Active AST: Inactive AST: Facility Active: Federally Regulated: Facility Name (GIS): Facility Addr 1 (GIS): Facility Addr 2 (GIS): Facility City (GIS): County Name (GIS): Facility State (GIS): Facility Zip5 (GIS): Latitude (GIS): Longitude (GIS): Facility Location (GIS): Source:	2021062 200000093967 COMMERCIAL 0 3 0 0 No Yes COVINGTON GLASS & MIRROR CO INC 705 MONROE AVE. Covington Covington VA 24426 37.7860530035 -79.9879229994 705 Monroe Ave Registered petroleum storage tanks; Registered Tanks Geodatabase	Name: Address1: Address2: City: Zip: County: Region: Parent Region: State:	COVINGTON GLASS & MIRROR CO INC 705 MONROE AVE. Covington 24426 Covington City BRROR Blue Ridge VA
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Tank Details

Tank Owner ID: Tank No: Tank Status: Tank Type: Fed Regulated Tank:	28750 3 CLS IN GRD UST Yes	Install Date: Date Closed: Capacity: Contents: Other Contents:	5/8/1939 6/1/1985 4000 UNKNOWN PETROLEUM
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Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	28750	Install Date:	5/8/1939
Tank No:	1	Date Closed:	6/1/1985
Tank Status:	CLS IN GRD	Capacity:	3000
Tank Type:	UST	Contents:	UNKNOWN
Fed Regulated Tank:	Yes	Other Contents:	PETROLEUM

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	28750	Install Date:	5/8/1939
Tank No:	2	Date Closed:	6/1/1985
Tank Status:	CLS IN GRD	Capacity:	3000
Tank Type:	UST	Contents:	UNKNOWN
Fed Regulated Tank:	Yes	Other Contents:	PETROLEUM

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner

Tank Owner ID:	28750	Owner Address 1:	705 MONROE AVE.
No of Active AST:	0	Owner Address 2:	ALLEGHANY
No of Active UST:	0	Owner City:	COVINGTON
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	3	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	UNKNOWN
Owner Name:	COVINGTON GLASS AND MIRROR CO IN	Facility Active?:	No
Name:	COVINGTON GLASS & MIRROR CO INC		

Geodatabase Detail

Fac ID 1: 2021062
CEDS Fac: 200000093967
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

13	1 of 1	ESE	0.14 / 732.87	1,260.92 / 10	WOODYS OF COVINGTON AUTO PARTS 916 HIGHLAND AVE COVINGTON VA 24426	RCRA CESQG
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EPA Handler ID: VAD062363643
Gen Status Universe: Conditionally Exempt Small Quantity Generator
Contact Name: DENNY PENCE
Contact Address: 916 HIGHLAND AVE , , COVINGTON , VA, 24426 , US
Contact Phone No and Ext: 703-962-1103
Contact Email:
Contact Country: US
County Name: COVINGTON CITY
EPA Region: 03
Land Type:
Receive Date: 19900514

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 19900514
 Handler Name: WOODYS OF COVINGTON AUTO PARTS
 Generator Status Universe: Conditionally Exempt Small Quantity Generator
 Source Type: Notification

Waste Code Details

Hazardous Waste Code: D002
 Waste Code Description: CORROSIVE WASTE

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	916 HIGHLAND AVE
Name:	ROCK SHELBY C PRES	Street 2:	
Date Became Current:		City:	COVINGTON
Date Ended Current:		State:	VA
Phone:	703-962-1103	Country:	
Source Type:	Notification	Zip Code:	24426

14	1 of 3	NE	0.18 / 953.86	1,274.46 / 24	COVINGTON MOTOR CO. 603-605 SOUTH MONROE ST. COVINGTON VA 24426	RCRA CESQG
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EPA Handler ID: VAD008955502
 Gen Status Universe: Conditionally Exempt Small Quantity Generator
 Contact Name: RAY W KEEN
 Contact Address: US
 Contact Phone No and Ext: 540-962-3941 236
 Contact Email:
 Contact Country: US
 County Name: COVINGTON CITY
 EPA Region: 03
 Land Type: Private
 Receive Date: 20040813

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated November, 2019.

Violation Details

Citation: SR - 40 CFR 262.11 & 261.5
 Violation Short Description: Generators - General
 Violation Type: 262.A
 Violation Determined Date: 20040708
 Scheduled Compliance Date: 20040829
 Return to Compliance: Documented

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Actual Return to Compl: 20040804
 Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 119
 Enforcement Type Description: INSPECTOR FACT FINDING LETTER - Warning letter
 Enforcement Action Date: 20040729
 Enf Disposition Status:
 Disposition Status Date:
 Enforcement Lead Agency: State
 Proposed Penalty Amount:
 Final Amount:
 Paid Amount:

Evaluation Details

Evaluation Start Date: 20040708
 Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Violation Short Description: Generators - General
 Return to Compliance Date: 20040804
 Evaluation Agency: State

Handler Summary

Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility: No
 Onsite Burner Exemption: No
 Furnace Exemption: No
 Underground Injection Activity: No
 Commercial TSD: No
 Used Oil Transporter: No
 Used Oil Transfer Facility: No
 Used Oil Processor: No
 Used Oil Refiner: No
 Used Oil Burner: No
 Used Oil Market Burner: No
 Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 19870505
 Handler Name: COVINGTON MOTOR CO INC
 Generator Status Universe: Conditionally Exempt Small Quantity Generator
 Source Type: Notification

Waste Code Details

Hazardous Waste Code: F002
 Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Sequence No: 2
Receive Date: 20040813
Handler Name: COVINGTON MOTOR CO.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	603-605
Type:	Private	Street 1:	S. MONROE ST.
Name:	GLENN BAILEY	Street 2:	
Date Became Current:	20030601	City:	COVINGTON
Date Ended Current:		State:	VA
Phone:		Country:	US
Source Type:	Notification	Zip Code:	24426

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	
Name:	GLENN BAILEY	Street 2:	
Date Became Current:	20030601	City:	
Date Ended Current:		State:	
Phone:		Country:	US
Source Type:	Notification	Zip Code:	

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	OWNERSTREET
Name:	BAILEY, E R & BYER, P W JR	Street 2:	
Date Became Current:		City:	OWNERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Historical Handler Details

Receive Dt: 19870505

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Generator Code Description: Small Quantity Generator
Handler Name: COVINGTON MOTOR CO INC

14	2 of 3	NE	0.18 / 953.86	1,274.46 / 24	COVINGTON MOTOR CO INC 603 S Monroe Ave Covington VA 24426	UST
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Facility ID:	2020480	Name:	COVINGTON MOTOR CO INC
CEDS Facility ID:	200000081450	Address1:	603 S Monroe Ave
Facility Type:	AUTO DEALER	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	COVINGTON MOTOR CO INC		
Facility Addr 1 (GIS):	603 S Monroe Ave		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7867043131		
Longitude (GIS):	-79.9880883783		
Facility Location (GIS):	603 S Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	28760	Install Date:	5/4/1978
Tank No:	R1	Date Closed:	9/4/1998
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:	No				Pipe RD Leak Defer:	No
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	No

Owner

Tank Owner ID:	28760	Owner Address 1:	603 S.MONROE AVE.
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	COVINGTON
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	COVINGTON MOTOR CO INC	Facility Active?:	No
Name:	COVINGTON MOTOR CO INC		

Geodatabase Detail

Fac ID 1:	2020480
CEDS Fac:	200000081450
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	03-Apr-2007
Changed By:	jhurst
Verify Date:	
Verified By:	

14	3 of 3	NE	0.18 / 953.86	1,274.46 / 24	COVINGTON MOTOR CO INC 603 S Monroe Ave Covington VA 24426	LST
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PC No:	19991046	Heat Oil Category:	
CEDS Fac ID:	200000081450	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	4/10/2006	Small Ht Oil AST2:	No
Release Reported:	9/4/1998	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081450	Des First :	Robert
Rst Poll C:	19991046	Des Last:	Howard
Rst Status:	Closed	Changed by:	Douglas.Carl
Rst Release:	04-Sep-1998	Changed Date:	05-Aug-2010
Rst Case C:	10-Apr-2006	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	1	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7867905156
Rst Response:	RP Lead	Longitude:	-79.9881973269

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Reference :
Rst Name: COVINGTON MOTOR CO INC
Fac Location: 603 S Monroe Ave
Fac Address: 603 S Monroe Ave
Fac City: Covington
Fac State: VA
Fac Zip5: 24426
Fic Descri: Covington City

15	1 of 1	SW	0.17 / 906.44	1,229.66 / -21	ConRock 820 WEST CHESTNUT STREET Covington VA 24426	UST
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Facility ID:	2012581	Name:	ConRock
CEDS Facility ID:	200000081462	Address1:	820 WEST CHESTNUT STREET
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	2	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	ConRock		
Facility Addr 1 (GIS):	820 WEST CHESTNUT STREET		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7816660297		
Longitude (GIS):	-79.9938865786		
Facility Location (GIS):	820 W. Chestnut St		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	38304	Install Date:	5/2/1961
Tank No:	R2	Date Closed:	3/21/2007
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	38304	Install Date:	5/2/1961
Tank No:	G1	Date Closed:	7/31/1998
Tank Status:	CLS IN GRD	Capacity:	550
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner

Tank Owner ID:	34724	Owner Address 1:	P.O. DRAWER 90
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	FORT SPRING
No of Inactive AST:	0	Owner State:	WY
No of Inactive UST:	2	Owner Zip 5:	24936
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	SUPERIOR READY MIXED CORPORATION	Facility Active?:	No
Name:	ConRock		

Tank Owner ID:	38304	Owner Address 1:	P.O. BOX 1347
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	HARRISONBURG
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	2	Owner Zip 5:	22801
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	ConRock	Facility Active?:	No
Name:	ConRock		

Geodatabase Detail

Fac ID 1: 2012581
CEDS Fac: 200000081462
Reference:
Inserted Date:
Inserted By:
Changed Date: 03-Apr-2007
Changed By: jlhurst
Verify Date:
Verified By:

16	1 of 1	NE	0.18 / 963.93	1,275.42 / 25	DRESSLER MOTORS INC Monroe & Cherry Sts. Covington VA 24426	LST
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PC No:	19991125	Heat Oil Category:	
CEDS Fac ID:	200000081453	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/10/2000	Small Ht Oil AST2:	No
Release Reported:	12/18/1998	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081453	Des First :	Donald
Rst Poll C:	19991125	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	18-Dec-1998	Changed Date:	08-Sep-2006
Rst Case C:	10-Mar-2000	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7870076902
Rst Response:	RP Lead	Longitude:	-79.9887452848
Reference :			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Rst Name: DRESSLER MOTORS INC
Fac Location: Monroe & Cherry Sts.
Fac Address: Monroe & Cherry Sts.
Fac City: Covington
Fac State: VA
Fac Zip5: 24426
Fic Descri: Covington City

17	1 of 1	NE	0.18 / 968.18	1,275.86 / 25	DRESSLER MOTORS INC Monroe & Cherry Sts. Covington VA 24426	UST
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Facility ID:	2002702	Name:	DRESSLER MOTORS INC
CEDS Facility ID:	200000081453	Address1:	Monroe & Cherry Sts.
Facility Type:	AUTO DEALER	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	6	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	DRESSLER MOTORS INC		
Facility Addr 1 (GIS):	Monroe & Cherry Sts.		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7869000011		
Longitude (GIS):	-79.9884999927		
Facility Location (GIS):	Monroe & Cherry Sts.		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	33251	Install Date:	
Tank No:	R4	Date Closed:	12/18/1998
Tank Status:	REM FROM GRD	Capacity:	7000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Manual Gauging:	No				Overfill Type:	
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:	No				Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251				Install Date:	
Tank No:	R5				Date Closed:	12/18/1998
Tank Status:	REM FROM GRD				Capacity:	1000
Tank Type:	UST				Contents:	GASOLINE
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes				Impressed Current:	No
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:						

Pipe Materials

Piping Type:	NO VALVE SUCTION				Impressed Current:	
Asphalt/Bare Steel:	Yes				Double Walled:	No
Galvanized Steel:	No				Polyflexible:	No
Fiberglass:	No				Unknown:	No
Copper:	No				Secondary Contain:	No
Cathodic Protected:	No				Other:	No
Repaired:	No				Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No				Overfill Type:	
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:	No				Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Tank Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank Owner ID:	33251				Install Date:	
Tank No:	R2				Date Closed:	12/18/1998
Tank Status:	REM FROM GRD				Capacity:	8000
Tank Type:	UST				Contents:	GASOLINE
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes				Impressed Current:	No
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:						

Pipe Materials

Piping Type:	NO VALVE SUCTION				Impressed Current:	No
Asphalt/Bare Steel:	Yes				Double Walled:	No
Galvanized Steel:	No				Polyflexible:	No
Fiberglass:	No				Unknown:	No
Copper:	No				Secondary Contain:	No
Cathodic Protected:	No				Other:	No
Repaired:	No				Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No				Overfill Type:	
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:					Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251				Install Date:	6/17/1978
Tank No:	R1				Date Closed:	12/1/1997
Tank Status:	REM FROM GRD				Capacity:	550
Tank Type:	UST				Contents:	USED OIL
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes				Impressed Current:	No
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251	Install Date:	
Tank No:	R3	Date Closed:	12/18/1998
Tank Status:	REM FROM GRD	Capacity:	7000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank RD ATG:	No				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:					Pipe RD Leak Defer:	
Spl Device Install:	No				Pipe RD Other:	No
Overfill Dev Inst:	No				Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251	Install Date:	
Tank No:	R6	Date Closed:	12/18/1998
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	33251	Owner Address 1:	MONROE AVE & CHERRY ST
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	COVINGTON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
No of Inactive AST:	0				Owner State:	VA
No of Inactive UST:	6				Owner Zip 5:	24426
Federal Regulated:	Yes				Owner Zip 4:	
Region:	BRROR				Owner Type:	COMMERCIAL
Owner Name:	DRESSLER MOTORS INC				Facility Active?:	No
Name:	DRESSLER MOTORS INC					

Geodatabase Detail

Fac ID 1: 2002702
 CEDS Fac: 200000081453
 Reference:
 Inserted Date:
 Inserted By:
 Changed Date:
 Changed By:
 Verify Date:
 Verified By:

18	1 of 1	WSW	0.19 / 1,009.27	1,228.05 / -23	Covington Flood Event 2016 Intersection of S Royal and W Oak St Covington VA 24426	LST
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PC No: 20162393
 CEDS Fac ID: 200000882860
 Case Status: Closed
 Case Closed Date: 6/6/2017
 Release Reported: 6/27/2016
 Fed Regulated UST?: No
 Program: State Lead
 Reg Petrol UST1: No
 Excluded UST1: No
 Deferred UST1: No
 Partial Defer UST1: No
 Source: Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase

Heat Oil Category:
 Exmpt1 UST2: No
 Exmpt2 Ht Oil UST2: No
 Small Ht Oil AST2: No
 Regulated AST3: No
 Unregulated AST3: No
 Other Tank Type?: Yes
 Oth Tank Type Desc: Article 11 Releases
 Unknown Tank Type?: No
 County: Covington City
 Region: BRRO-R

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID: 200000882860
 Rst Poll C: 20162393
 Rst Status: Closed
 Rst Release: 27-Jun-2016
 Rst Case C: 06-Jun-2017
 Rst Suspec: Confirmed
 Rst Rec Co: WCRO
 Rst Priori: 2
 Rst Fed Re: N
 Rst Response: State Lead
 Reference : PG
 Rst Name: Covington Flood Event 2016
 Fac Location:
 Fac Address: Intersection of S Royal and W Oak St
 Fac City: Covington
 Fac State: VA
 Fac Zip5: 24426
 Fic Descri: Covington City

Des First : Robert
 Des Last: Howard
 Changed by: RLHOWARD
 Changed Date: 14-Nov-2016
 Inserted by: RLHOWARD
 Inserted Date: 27-Oct-2016
 Verified by: RLHOWARD
 Verify Date: 14-Nov-2016
 Latitude: 37.7830959998
 Longitude: -79.9943949999

19	1 of 1	S	0.17 / 899.93	1,236.35 / -14	CVS PHARMACY #6326 1017 SOUTH CRAIG AVENUE COVINGTON VA 24426	RCRA CESQG
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EPA Handler ID: VAR000521666
 Gen Status Universe: VSG

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Name:	NICOLE WILKINSON
Contact Address:	1 , CVS DR MC2340 , , WOONSOCKET , RI, 02895 , US
Contact Phone No and Ext:	401-770-7132
Contact Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Contact Country:	US
County Name:	COVINGTON CITY
EPA Region:	03
Land Type:	Private
Receive Date:	20191012

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20120419
Handler Name:	CVS PHARMACY #6326
Generator Status Universe:	VSG
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	P001
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Hazardous Waste Code:	P042
Waste Code Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	P081
Waste Code Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140429
Handler Name: CVS PHARMACY #6326
Generator Status Universe: VSG
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D004
Waste Code Description:	ARSENIC
Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	D011
Waste Code Description:	SILVER
Hazardous Waste Code:	D016
Waste Code Description:	2,4-D (2,4-DICHLOROPHOXYACETIC ACID)
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL
Hazardous Waste Code:	D026
Waste Code Description:	CRESOL
Hazardous Waste Code:	D027
Waste Code Description:	1,4-DICHLOROBENZENE
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	P001
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Hazardous Waste Code:	P012
Waste Code Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code:			P075			
Waste Code Description:			NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS			
Hazardous Waste Code:			P081			
Waste Code Description:			1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)			
Hazardous Waste Code:			P188			
Waste Code Description:			BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE			
Hazardous Waste Code:			U002			
Waste Code Description:			2-PROPANONE (I) (OR) ACETONE (I)			
Hazardous Waste Code:			U010			
Waste Code Description:			AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYLOXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C			
Hazardous Waste Code:			U031			
Waste Code Description:			1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)			
Hazardous Waste Code:			U034			
Waste Code Description:			ACETALDEHYDE, TRICHLORO- (OR) CHLORAL			
Hazardous Waste Code:			U035			
Waste Code Description:			BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL			
Hazardous Waste Code:			U044			
Waste Code Description:			CHLOROFORM (OR) METHANE, TRICHLORO-			
Hazardous Waste Code:			U058			
Waste Code Description:			2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE			
Hazardous Waste Code:			U059			
Waste Code Description:			5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN			
Hazardous Waste Code:			U070			
Waste Code Description:			BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE			
Hazardous Waste Code:			U072			
Waste Code Description:			BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE			
Hazardous Waste Code:			U089			
Waste Code Description:			DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-			
Hazardous Waste Code:			U122			
Waste Code Description:			FORMALDEHYDE			
Hazardous Waste Code:			U129			
Waste Code Description:			CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE			
Hazardous Waste Code:			U132			
Waste Code Description:			HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-			
Hazardous Waste Code:			U150			
Waste Code Description:			L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN			
Hazardous Waste Code:			U151			
Waste Code Description:			MERCURY			
Hazardous Waste Code:			U154			
Waste Code Description:			METHANOL (I) (OR) METHYL ALCOHOL (I)			
Hazardous Waste Code:			U165			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code Description:			NAPHTHALENE			
Hazardous Waste Code:			U188			
Waste Code Description:			PHENOL			
Hazardous Waste Code:			U200			
Waste Code Description:			RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-			
Hazardous Waste Code:			U201			
Waste Code Description:			1,3-BENZENEDIOL (OR) RESORCINOL			
Hazardous Waste Code:			U204			
Waste Code Description:			SELENIOUS ACID (OR) SELENIUM DIOXIDE			
Hazardous Waste Code:			U205			
Waste Code Description:			SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)			
Hazardous Waste Code:			U206			
Waste Code Description:			D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN			
Hazardous Waste Code:			U210			
Waste Code Description:			ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE			
Hazardous Waste Code:			U279			
Waste Code Description:			CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE			
Hazardous Waste Code:			U411			
Waste Code Description:			PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR			

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20141105
Handler Name: CVS PHARMACY #6326
Generator Status Universe: VSG
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code: Waste Code Description:					D011 SILVER	
Hazardous Waste Code: Waste Code Description:					D016 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)	
Hazardous Waste Code: Waste Code Description:					D018 BENZENE	
Hazardous Waste Code: Waste Code Description:					D024 M-CRESOL	
Hazardous Waste Code: Waste Code Description:					D026 CRESOL	
Hazardous Waste Code: Waste Code Description:					D027 1,4-DICHLOROBENZENE	
Hazardous Waste Code: Waste Code Description:					D035 METHYL ETHYL KETONE	
Hazardous Waste Code: Waste Code Description:					D039 TETRACHLOROETHYLENE	
Hazardous Waste Code: Waste Code Description:					P001 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%	
Hazardous Waste Code: Waste Code Description:					P012 ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE	
Hazardous Waste Code: Waste Code Description:					P075 NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS	
Hazardous Waste Code: Waste Code Description:					P081 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)	
Hazardous Waste Code: Waste Code Description:					P188 BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE	
Hazardous Waste Code: Waste Code Description:					U002 2-PROPANONE (I) (OR) ACETONE (I)	
Hazardous Waste Code: Waste Code Description:					U010 AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C	
Hazardous Waste Code: Waste Code Description:					U031 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)	
Hazardous Waste Code: Waste Code Description:					U034 ACETALDEHYDE, TRICHLORO- (OR) CHLORAL	
Hazardous Waste Code: Waste Code Description:					U035 BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL	
Hazardous Waste Code: Waste Code Description:					U044 CHLOROFORM (OR) METHANE, TRICHLORO-	
Hazardous Waste Code: Waste Code Description:					U058 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE	
Hazardous Waste Code:					U059	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code Description:					5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL] OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN	
Hazardous Waste Code:					U070	
Waste Code Description:					BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE	
Hazardous Waste Code:					U072	
Waste Code Description:					BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE	
Hazardous Waste Code:					U089	
Waste Code Description:					DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-	
Hazardous Waste Code:					U122	
Waste Code Description:					FORMALDEHYDE	
Hazardous Waste Code:					U129	
Waste Code Description:					CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE	
Hazardous Waste Code:					U132	
Waste Code Description:					HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-	
Hazardous Waste Code:					U150	
Waste Code Description:					L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN	
Hazardous Waste Code:					U151	
Waste Code Description:					MERCURY	
Hazardous Waste Code:					U154	
Waste Code Description:					METHANOL (I) (OR) METHYL ALCOHOL (I)	
Hazardous Waste Code:					U165	
Waste Code Description:					NAPHTHALENE	
Hazardous Waste Code:					U188	
Waste Code Description:					PHENOL	
Hazardous Waste Code:					U200	
Waste Code Description:					RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL] OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-	
Hazardous Waste Code:					U201	
Waste Code Description:					1,3-BENZENEDIOL (OR) RESORCINOL	
Hazardous Waste Code:					U204	
Waste Code Description:					SELENIOUS ACID (OR) SELENIUM DIOXIDE	
Hazardous Waste Code:					U205	
Waste Code Description:					SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)	
Hazardous Waste Code:					U206	
Waste Code Description:					D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN	
Hazardous Waste Code:					U210	
Waste Code Description:					ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE	
Hazardous Waste Code:					U279	
Waste Code Description:					CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE	
Hazardous Waste Code:					U411	
Waste Code Description:					PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR	

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20150416
Handler Name: CVS PHARMACY #6326

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Generator Status Universe:		VSG				
Source Type:		Notification				
<u>Waste Code Details</u>						
Hazardous Waste Code:		D001				
Waste Code Description:		IGNITABLE WASTE				
Hazardous Waste Code:		D002				
Waste Code Description:		CORROSIVE WASTE				
Hazardous Waste Code:		D004				
Waste Code Description:		ARSENIC				
Hazardous Waste Code:		D005				
Waste Code Description:		BARIUM				
Hazardous Waste Code:		D006				
Waste Code Description:		CADMIUM				
Hazardous Waste Code:		D007				
Waste Code Description:		CHROMIUM				
Hazardous Waste Code:		D008				
Waste Code Description:		LEAD				
Hazardous Waste Code:		D009				
Waste Code Description:		MERCURY				
Hazardous Waste Code:		D010				
Waste Code Description:		SELENIUM				
Hazardous Waste Code:		D011				
Waste Code Description:		SILVER				
Hazardous Waste Code:		D016				
Waste Code Description:		2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)				
Hazardous Waste Code:		D018				
Waste Code Description:		BENZENE				
Hazardous Waste Code:		D024				
Waste Code Description:		M-CRESOL				
Hazardous Waste Code:		D026				
Waste Code Description:		CRESOL				
Hazardous Waste Code:		D027				
Waste Code Description:		1,4-DICHLOROBENZENE				
Hazardous Waste Code:		D035				
Waste Code Description:		METHYL ETHYL KETONE				
Hazardous Waste Code:		D039				
Waste Code Description:		TETRACHLOROETHYLENE				
Hazardous Waste Code:		P001				
Waste Code Description:		2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%				
Hazardous Waste Code:		P012				
Waste Code Description:		ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE				
Hazardous Waste Code:		P075				
Waste Code Description:		NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS				
Hazardous Waste Code:		P081				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Waste Code Description:			1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)			
Hazardous Waste Code:			P188			
Waste Code Description:			BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE			
Hazardous Waste Code:			U002			
Waste Code Description:			2-PROPANONE (I) (OR) ACETONE (I)			
Hazardous Waste Code:			U010			
Waste Code Description:			AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYLOXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C			
Hazardous Waste Code:			U031			
Waste Code Description:			1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)			
Hazardous Waste Code:			U034			
Waste Code Description:			ACETALDEHYDE, TRICHLORO- (OR) CHLORAL			
Hazardous Waste Code:			U035			
Waste Code Description:			BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL			
Hazardous Waste Code:			U044			
Waste Code Description:			CHLOROFORM (OR) METHANE, TRICHLORO-			
Hazardous Waste Code:			U058			
Waste Code Description:			2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE			
Hazardous Waste Code:			U059			
Waste Code Description:			5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN			
Hazardous Waste Code:			U070			
Waste Code Description:			BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE			
Hazardous Waste Code:			U072			
Waste Code Description:			BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE			
Hazardous Waste Code:			U089			
Waste Code Description:			DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-			
Hazardous Waste Code:			U122			
Waste Code Description:			FORMALDEHYDE			
Hazardous Waste Code:			U129			
Waste Code Description:			CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE			
Hazardous Waste Code:			U132			
Waste Code Description:			HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-			
Hazardous Waste Code:			U150			
Waste Code Description:			L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN			
Hazardous Waste Code:			U151			
Waste Code Description:			MERCURY			
Hazardous Waste Code:			U154			
Waste Code Description:			METHANOL (I) (OR) METHYL ALCOHOL (I)			
Hazardous Waste Code:			U165			
Waste Code Description:			NAPHTHALENE			
Hazardous Waste Code:			U188			
Waste Code Description:			PHENOL			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code: Waste Code Description:					U200 RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-	
Hazardous Waste Code: Waste Code Description:					U201 1,3-BENZENEDIOL (OR) RESORCINOL	
Hazardous Waste Code: Waste Code Description:					U204 SELENIOS ACID (OR) SELENIUM DIOXIDE	
Hazardous Waste Code: Waste Code Description:					U205 SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)	
Hazardous Waste Code: Waste Code Description:					U206 D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN	
Hazardous Waste Code: Waste Code Description:					U210 ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE	
Hazardous Waste Code: Waste Code Description:					U279 CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE	
Hazardous Waste Code: Waste Code Description:					U411 PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR	

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20160311
Handler Name: CVS PHARMACY #6326
Generator Status Universe: VSG
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: P001
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20160804
Handler Name: CVS PHARMACY #6326
Generator Status Universe: VSG
Source Type: Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	P001
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Sequence No:	3
Receive Date:	20180212
Handler Name:	CVS PHARMACY #6326
Generator Status Universe:	VSG
Source Type:	Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	P001
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Handler Details

Sequence No:	5
Receive Date:	20191012
Handler Name:	CVS PHARMACY #6326

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Generator Status Universe: VSG
 Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
 Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
 Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
 Waste Code Description: CHROMIUM

Hazardous Waste Code: D009
 Waste Code Description: MERCURY

Hazardous Waste Code: D010
 Waste Code Description: SELENIUM

Hazardous Waste Code: U002
 Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U129
 Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: U165
 Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U188
 Waste Code Description: PHENOL

Hazardous Waste Code: U205
 Waste Code Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	5809 YORK RD
Name:	C & F LAND COMPANY	Street 2:	
Date Became Current:	19770301	City:	RICHMOND
Date Ended Current:		State:	VA
Phone:	804-288-8317	Country:	US
Source Type:	Notification	Zip Code:	23226
Owner/Operator Ind:	Current Operator	Street No:	1
Type:	Private	Street 1:	CVS DR
Name:	VIRGINIA CVS PHARMACY, L.L.C.	Street 2:	
Date Became Current:	19770424	City:	WOONSOCKET
Date Ended Current:		State:	RI
Phone:	401-765-1500	Country:	US
Source Type:	Notification	Zip Code:	02895
Owner/Operator Ind:	Current Owner	Street No:	5809
Type:	Private	Street 1:	YORK RD
Name:	C & F LAND COMPANY	Street 2:	
Date Became Current:	19770301	City:	RICHMOND
Date Ended Current:		State:	VA
Phone:	804-288-8317	Country:	US
Source Type:	Notification	Zip Code:	23226
Owner/Operator Ind:	Current Owner	Street No:	5809
Type:	Private	Street 1:	YORK RD
Name:	C & F LAND COMPANY	Street 2:	
Date Became Current:	19770301	City:	RICHMOND
Date Ended Current:		State:	VA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone:	804-288-8317				Country:	US
Source Type:	Annual/Biennial Report update with Notification				Zip Code:	23226
Owner/Operator Ind:	Current Owner				Street No:	5809
Type:	Private				Street 1:	YORK RD
Name:	C & F LAND COMPANY				Street 2:	
Date Became Current:	19770301				City:	RICHMOND
Date Ended Current:					State:	VA
Phone:					Country:	US
Source Type:	Notification				Zip Code:	23226
Owner/Operator Ind:	Current Owner				Street No:	5809
Type:	Private				Street 1:	YORK ROAD
Name:	C & F LAND COMPANY				Street 2:	
Date Became Current:	19770301				City:	RICHMOND
Date Ended Current:					State:	VA
Phone:	804-288-8317				Country:	US
Source Type:	Annual/Biennial Report update with Notification				Zip Code:	23226
Owner/Operator Ind:	Current Owner				Street No:	5809
Type:	Private				Street 1:	YORK RD
Name:	C & F LAND COMPANY				Street 2:	
Date Became Current:	19770301				City:	RICHMOND
Date Ended Current:					State:	VA
Phone:					Country:	US
Source Type:	Annual/Biennial Report update with Notification				Zip Code:	23226
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street 1:	
Name:	VIRGINIA CVS PHARMACY, L.L.C.				Street 2:	
Date Became Current:	19770424				City:	
Date Ended Current:					State:	
Phone:					Country:	US
Source Type:	Notification				Zip Code:	
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street 1:	
Name:	VIRGINIA CVS PHARMACY, L.L.C.				Street 2:	
Date Became Current:	19770424				City:	
Date Ended Current:					State:	
Phone:					Country:	
Source Type:	Annual/Biennial Report update with Notification				Zip Code:	
Owner/Operator Ind:	Current Owner				Street No:	5809
Type:	Private				Street 1:	YORK ROAD
Name:	C & F LAND COMPANY				Street 2:	
Date Became Current:	19770301				City:	RICHMOND
Date Ended Current:					State:	VA
Phone:	804-288-8317				Country:	US
Source Type:	Notification				Zip Code:	23226
Owner/Operator Ind:	Current Operator				Street No:	1
Type:	Private				Street 1:	CVS DR
Name:	VIRGINIA CVS PHARMACY, L.L.C.				Street 2:	
Date Became Current:	19770424				City:	WOONSOCKET
Date Ended Current:					State:	RI
Phone:	401-765-1500				Country:	US
Source Type:	Annual/Biennial Report update with Notification				Zip Code:	02895
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street 1:	
Name:	VIRGINIA CVS PHARMACY, L.L.C.				Street 2:	
Date Became Current:	19770424				City:	
Date Ended Current:					State:	
Phone:					Country:	
Source Type:	Notification				Zip Code:	

Historical Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Receive Dt:		20180212				
Generator Code Description:		Large Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20160804				
Generator Code Description:		Large Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20160311				
Generator Code Description:		Very Small Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20150416				
Generator Code Description:		Very Small Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20141105				
Generator Code Description:		Large Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20140429				
Generator Code Description:		Very Small Quantity Generator				
Handler Name:		CVS PHARMACY #6326				
Receive Dt:		20120419				
Generator Code Description:		Very Small Quantity Generator				
Handler Name:		CVS PHARMACY #6326				

[20](#) 1 of 2 E 0.18 / 928.85 1,278.34 / 28 Stop In 134 819 S Monroe Ave Covington VA 24426 UST

Facility ID:	2017104	Name:	Stop In 134
CEDS Facility ID:	200000081461	Address1:	819 S Monroe Ave
Facility Type:	GAS STATION	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	9	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	Stop In 134		
Facility Addr 1 (GIS):	819 S Monroe Ave		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.784648774		
Longitude (GIS):	-79.9868425426		
Facility Location (GIS):	819 S Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	33364	Install Date:	
Tank No:	R2	Date Closed:	7/1/1995
Tank Status:	REM FROM GRD	Capacity:	3000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Composite:	No			Concrete:	No	
Fiberglass:	No			Excavation Liner:	No	
Lined Interior:	No			Secondary Contain:	No	
Double Walled:	No			Repaired:	No	
Other:	No			Unknown:	No	
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	8/1/1990
Tank No:	3CA	Date Closed:	
Tank Status:	PERM OUT OF USE	Capacity:	5500
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	8/1/1990
Tank No:	4CA	Date Closed:	
Tank Status:	PERM OUT OF USE	Capacity:	4500
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank Details

Tank Owner ID:	33364	Install Date:	
Tank No:	G4	Date Closed:	12/17/1998
Tank Status:	CLS IN GRD	Capacity:	550
Tank Type:	UST	Contents:	USED OIL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	
Tank No:	R1	Date Closed:	7/1/1995
Tank Status:	REM FROM GRD	Capacity:	3000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Other:	No			Unknown:	No	
Other Specify:						

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	7/1/1995
Tank No:	1C	Date Closed:	
Tank Status:	PERM OUT OF USE	Capacity:	6000
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	OFF ROAD

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Tank RD Tight Test:</i>	No				<i>Overfill Spec:</i>	
<i>Inventory Controls:</i>	No				<i>Pipe RD MTG:</i>	No
<i>Tank RD ATG:</i>	Yes				<i>Pipe RD ATG:</i>	
<i>Tank RD Vapor Mntr:</i>	No				<i>Pipe RD GW Monitor:</i>	No
<i>Tank RD GW Monitor:</i>	No				<i>Pipe RD Vapor Mntr:</i>	No
<i>Tnk RD IM Dbl Wall:</i>	No				<i>Pipe IM Dbl Wall:</i>	No
<i>Tnk RD IM Sec Cont:</i>	No				<i>Pipe IM Sec Cont:</i>	No
<i>Tank RD SIR:</i>	No				<i>Pipe RD ALLD:</i>	Yes
<i>Tank RD Leak Defer:</i>	No				<i>Pipe RD Tight Test:</i>	Yes
<i>Tank RD Other:</i>	No				<i>Pipe RD SIR:</i>	No
<i>Tank RD Other Spec:</i>					<i>Pipe RD Leak Defer:</i>	
<i>Spl Device Install:</i>	Yes				<i>Pipe RD Other:</i>	No
<i>Overfill Dev Inst:</i>	Yes				<i>Pipe RD Other Spec:</i>	

Tank Details

<i>Tank Owner ID:</i>	33364	<i>Install Date:</i>	7/1/1995
<i>Tank No:</i>	2C	<i>Date Closed:</i>	
<i>Tank Status:</i>	PERM OUT OF USE	<i>Capacity:</i>	4000
<i>Tank Type:</i>	UST	<i>Contents:</i>	DIESEL
<i>Fed Regulated Tank:</i>	Yes	<i>Other Contents:</i>	

Tank Materials

<i>Asphalt/Bare Steel:</i>	No	<i>Impressed Current:</i>	No
<i>CCP/STI-P3:</i>	No	<i>Polyethyl Jacket:</i>	No
<i>Composite:</i>	Yes	<i>Concrete:</i>	No
<i>Fiberglass:</i>	No	<i>Excavation Liner:</i>	No
<i>Lined Interior:</i>	No	<i>Secondary Contain:</i>	No
<i>Double Walled:</i>	No	<i>Repaired:</i>	No
<i>Other:</i>	No	<i>Unknown:</i>	No
<i>Other Specify:</i>			

Pipe Materials

<i>Piping Type:</i>	PRESSURE	<i>Impressed Current:</i>	
<i>Asphalt/Bare Steel:</i>	No	<i>Double Walled:</i>	No
<i>Galvanized Steel:</i>	No	<i>Polyflexible:</i>	No
<i>Fiberglass:</i>	Yes	<i>Unknown:</i>	No
<i>Copper:</i>	No	<i>Secondary Contain:</i>	No
<i>Cathodic Protected:</i>	No	<i>Other:</i>	No
<i>Repaired:</i>	No	<i>Other Specify:</i>	

Tank/Pipe Release Detection

<i>Manual Gauging:</i>	No	<i>Overfill Type:</i>	
<i>Tank RD Tight Test:</i>	No	<i>Overfill Spec:</i>	
<i>Inventory Controls:</i>	No	<i>Pipe RD MTG:</i>	No
<i>Tank RD ATG:</i>	Yes	<i>Pipe RD ATG:</i>	
<i>Tank RD Vapor Mntr:</i>	No	<i>Pipe RD GW Monitor:</i>	No
<i>Tank RD GW Monitor:</i>	No	<i>Pipe RD Vapor Mntr:</i>	No
<i>Tnk RD IM Dbl Wall:</i>	No	<i>Pipe IM Dbl Wall:</i>	No
<i>Tnk RD IM Sec Cont:</i>	No	<i>Pipe IM Sec Cont:</i>	No
<i>Tank RD SIR:</i>	No	<i>Pipe RD ALLD:</i>	Yes
<i>Tank RD Leak Defer:</i>	No	<i>Pipe RD Tight Test:</i>	Yes
<i>Tank RD Other:</i>	No	<i>Pipe RD SIR:</i>	No
<i>Tank RD Other Spec:</i>		<i>Pipe RD Leak Defer:</i>	
<i>Spl Device Install:</i>	Yes	<i>Pipe RD Other:</i>	No
<i>Overfill Dev Inst:</i>	Yes	<i>Pipe RD Other Spec:</i>	

Tank Details

<i>Tank Owner ID:</i>	33364	<i>Install Date:</i>	8/1/1990
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Tank No:	5			Date Closed:	
Tank Status:	PERM OUT OF USE			Capacity:	10000
Tank Type:	UST			Contents:	GASOLINE
Fed Regulated Tank:	Yes			Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	
Tank No:	R3	Date Closed:	7/1/1995
Tank Status:	REM FROM GRD	Capacity:	3000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	33364	Owner Address 1:	PO Box 604
No of Active AST:	0	Owner Address 2:	819 South Monroe Street
No of Active UST:	0	Owner City:	Covington
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	9	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	604
Region:	BRROR	Owner Type:	PRIVATE
Owner Name:	Carole T Gibson Inc	Facility Active?:	No
Name:	Stop In 134		

Geodatabase Detail

Fac ID 1:	2017104
CEDS Fac:	200000081461
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	19-Feb-2009
Changed By:	jhurst
Verify Date:	
Verified By:	

20	2 of 2	E	0.18 / 928.85	1,278.34 / 28	Monroe Ave Shell 819 S Monroe Ave Covington VA 24426	LST
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PC No:	20052086	Heat Oil Category:	
CEDS Fac ID:	200000081461	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	4/5/2005	Small Ht Oil AST2:	No
Release Reported:	4/1/2005	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Deferred UST1:	No				County: Covington City	
Partial Defer UST1:	No				Region: BRRO-R	
Source:		Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase				

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081461	Des First :	Donald
Rst Poll C:	20052086	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	01-Apr-2005	Changed Date:	30-Aug-2006
Rst Case C:	05-Apr-2005	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7854490027
Rst Response:	RP Lead	Longitude:	-79.9873240854
Reference :			
Rst Name:	Monroe Ave Shell		
Fac Location:	819 S Monroe Ave		
Fac Address:	819 S Monroe Ave		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

[21](#) 1 of 1 SW 0.22 / 1,184.89 1,225.41 / -25 City of Covington Public Works W Chesnut St Covington VA 24426 AST

Facility ID:	2040672	Address1:	W Chesnut St
CEDS Facility ID:	200000847354	Address2:	
Facility Active?:	Yes	City:	Covington
Facility Type:	LOCAL	Zip:	24426
Active USTs:	0	County:	Covington City
Inactive USTs:	0	Region:	BRROR
Active ASTs:	1	Parent Region:	Blue Ridge
Inactive ASTs:	0	State:	VA
Fed Regulated?:	No		
Name:	City of Covington Public Works		
Facility Name (GIS):	City of Covington Public Works		
Facility Addr 1 (GIS):	W Chesnut St		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7814410239		
Longitude (GIS):	-79.9933270278		
Facility Location (GIS):			
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	39572	Install Date:	
Tank No:	AST-1	Date Closed:	
Tank Status:	CURR IN USE	Capacity:	1000
Tank Type:	AST	Contents:	OTHER
Fed Regulated Tank:	No	Other Contents:	

Tank Materials

Tk Mat Bare Stl AST:	No	Tk Type Dbl Bttm:	No
Tk Mat Insulated Stl:	No	Tk Type Portab Skid:	No
Tk Mat Concr Coated:	No	Tk Type Fabric/Built:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tk Mat Unknown:	No				Tk Typ Vault Blw Grd:	No
Tk Mat Other:	No				Tk Type Vertical:	No
Tk Mat Other Specify:					Tk Type Horizontal:	No
Tk Type Cathodic/CP:	No				Tk Type Unknown:	No
Tk Type Single Wall:	No				Tk Type Other:	No
Tk Type Dble Wall:	No				Tk Type Oth Specify:	
Tk Typ Lined Int:	No					

Tank Foundation

Concrete Coating:	No				Other Specify:	
Concrete:	No				Roof NA Horiz Tank:	No
Steel/Sad/Run/Beam:	No				Roof Floating:	No
Earthen:	No				Roof Fix Concrete:	No
Ring Wall:	No				Roof Other:	No
Unknown:	No				Roof Other Specify:	
Other:	No					

Tank Containment

Curbing:	No				Tnk RD Inter Mntr:	No
Weirs/Boom:	No				Tank RD None AST:	No
Sorbent Material:	No				Tank RD Other AST:	No
Culverts/Gutters:	No				RPB Double Bottom:	No
Diversion Pool:	No				RPB Double Wall:	No
Retention Pond:	No				RPB Polyeth Jacket:	No
Dike/Berm/Wall:	No				RPB Dike/Berm Exc:	No
Unknown:	No				RPB None:	No
Cont Type None:	No				RPB Unknown:	No
Cont Type Other:	No				RPB Other:	No
Tank RD GW Monitor:	No				Cont Typ Oth Specify:	
Tnk RD Visual Mntr:	No				Tank RD Oth Specify:	
Tank RD Vapor Mntr:	No				RPB Other Specify:	

Owner

Tank Owner ID:	39572				Owner Address 1:	333 W Locust Street
No of Active AST:	1				Owner Address 2:	
No of Active UST:	0				Owner City:	Covington
No of Inactive AST:	0				Owner State:	VA
No of Inactive UST:	0				Owner Zip 5:	24426
Federal Regulated:	No				Owner Zip 4:	
Region:	BRROR				Owner Type:	LOCAL
Owner Name:	City of Covington				Facility Active?:	Yes
Name:	City of Covington Public Works					

Geodatabase Detail

Fac ID 1:	2040672
CEDS Fac:	200000847354
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	07-Apr-2009
Changed By:	jlhurst
Verify Date:	
Verified By:	

22	1 of 1	E	0.20 / 1,081.21	1,277.52 / 27	Valero Mart 917 Monroe St Covington VA 24426	UST
Facility ID:	2011244			Name:	Valero Mart	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CEDS Facility ID:	20000088425				Address1: 917 Monroe St	
Facility Type:	GAS STATION				Address2:	
Active UST:	4				City: Covington	
Inactive UST:	0				Zip: 24426	
Active AST:	0				County: Covington City	
Inactive AST:	0				Region: BRROR	
Facility Active:	Yes				Parent Region: Blue Ridge	
Federally Regulated:	Yes				State: VA	
Facility Name (GIS):	Valero Mart					
Facility Addr 1 (GIS):	917 Monroe St					
Facility Addr 2 (GIS):						
Facility City (GIS):	Covington					
County Name (GIS):	Covington					
Facility State (GIS):	VA					
Facility Zip5 (GIS):	24426					
Latitude (GIS):	37.78396					
Longitude (GIS):	-79.98618					
Facility Location (GIS):	Holly & Monroe Streets					
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase					

Tank Details

Tank Owner ID:	45079	Install Date:	5/1/1965
Tank No:	2	Date Closed:	
Tank Status:	CURR IN USE	Capacity:	10000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	Prem

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	Yes	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	Yes	Unknown:	No
Other Specify:	Impressed Current		

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	Yes
Repaired:	No	Other Specify:	FRP - upgraded 2007.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	BALL FLOAT
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Overfill Dev Inst: Yes Pipe RD Other Spec:

Tank Details

Tank Owner ID:	45079	Install Date:	5/1/1965
Tank No:	3	Date Closed:	
Tank Status:	CURR IN USE	Capacity:	6000
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	Yes	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	Yes	Unknown:	No
Other Specify:	Impressed Current		

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	Yes
Repaired:	No	Other Specify:	FRP - upgraded 2007.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	BALL FLOAT
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	45079	Install Date:	5/1/1965
Tank No:	1	Date Closed:	
Tank Status:	CURR IN USE	Capacity:	10000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	Regular Unleaded

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	Yes	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No

Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	Yes				Unknown:	No
Other Specify:	Impressed Current					

Pipe Materials

Piping Type:	PRESSURE				Impressed Current:	
Asphalt/Bare Steel:	No				Double Walled:	No
Galvanized Steel:	No				Polyflexible:	No
Fiberglass:	Yes				Unknown:	No
Copper:	No				Secondary Contain:	No
Cathodic Protected:	No				Other:	Yes
Repaired:	No				Other Specify:	FRP - upgraded 2007.

Tank/Pipe Release Detection

Manual Gauging:	No				Overfill Type:	BALL FLOAT
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	Yes				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No				Pipe RD Tight Test:	Yes
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:					Pipe RD Leak Defer:	
Spl Device Install:	Yes				Pipe RD Other:	No
Overfill Dev Inst:	Yes				Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	45079				Install Date:	5/1/1965
Tank No:	4				Date Closed:	
Tank Status:	CURR IN USE				Capacity:	8000
Tank Type:	UST				Contents:	KEROSENE
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No				Impressed Current:	No
CCP/STI-P3:	Yes				Polyethyl Jacket:	No
Composite:	No				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	Yes				Unknown:	No
Other Specify:	Impressed Current					

Pipe Materials

Piping Type:	NO VALVE SUCTION				Impressed Current:	
Asphalt/Bare Steel:	No				Double Walled:	No
Galvanized Steel:	Yes				Polyflexible:	No
Fiberglass:	No				Unknown:	No
Copper:	No				Secondary Contain:	No
Cathodic Protected:	Yes				Other:	Yes
Repaired:	No				Other Specify:	Impressed Current

Tank/Pipe Release Detection

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Manual Gauging:	No				Overfill Type:	BALL FLOAT
Tank RD Tight Test:	No				Overfill Spec:	
Inventory Controls:	No				Pipe RD MTG:	No
Tank RD ATG:	Yes				Pipe RD ATG:	
Tank RD Vapor Mntr:	No				Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No				Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No				Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No				Pipe IM Sec Cont:	No
Tank RD SIR:	No				Pipe RD ALLD:	No
Tank RD Leak Defer:	No				Pipe RD Tight Test:	No
Tank RD Other:	No				Pipe RD SIR:	No
Tank RD Other Spec:					Pipe RD Leak Defer:	Yes
Spl Device Install:	Yes				Pipe RD Other:	No
Overfill Dev Inst:	Yes				Pipe RD Other Spec:	

Owner

Tank Owner ID:	45079				Owner Address 1:	917 S Monroe Ave
No of Active AST:	0				Owner Address 2:	
No of Active UST:	4				Owner City:	Covington
No of Inactive AST:	0				Owner State:	VA
No of Inactive UST:	0				Owner Zip 5:	24426
Federal Regulated:	Yes				Owner Zip 4:	
Region:	BRROR				Owner Type:	COMMERCIAL
Owner Name:	Prince and Jasi LLC				Facility Active?:	Yes
Name:	Valero Mart					

Geodatabase Detail

Fac ID 1:	2011244
CEDS Fac:	200000088425
Reference:	PG
Inserted Date:	
Inserted By:	
Changed Date:	13-May-2015
Changed By:	TGPETRIE
Verify Date:	13-May-2015
Verified By:	TGPETRIE

23	1 of 3	SW	0.23 / 1,216.14	1,224.89 / -26	Covington Truck 803 West Chestnut St Covington VA 24426	LST
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PC No:	20162390	Heat Oil Category:	Category 3
CEDS Fac ID:	200000882857	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	11/4/2016	Small Ht Oil AST2:	Yes
Release Reported:	6/24/2016	Regulated AST3:	No
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000882857	Des First :	Jonathan
Rst Poll C:	20162390	Des Last:	Newbill
Rst Status:	Closed	Changed by:	JPNEWBILL
Rst Release:	24-Jun-2016	Changed Date:	29-Jun-2016
Rst Case C:	04-Nov-2016	Inserted by:	JPNEWBILL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Rst Suspec:	Confirmed				Inserted Date: 29-Jun-2016	
Rst Rec Co:	WCRO				Verified by: JPNEWBILL	
Rst Priori:					Verify Date: 29-Jun-2016	
Rst Fed Re:	N				Latitude: 37.7815300001	
Rst Response:	RP Lead				Longitude: -79.9924969998	
Reference :	PG					
Rst Name:	Covington Truck					
Fac Location:						
Fac Address:	803 West Chestnut St					
Fac City:	Covington					
Fac State:	VA					
Fac Zip5:	24426					
Fic Descri:	Covington City					

[23](#) 2 of 3 **SW** 0.23 / 1,216.14 1,224.89 / -26 **Covington Truck Shop Waste Oil Release** **LST**
803 West Chestnut St
Covington VA 24426

PC No:	20182140	Heat Oil Category:	
CEDS Fac ID:	200000882857	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/22/2018	Small Ht Oil AST2:	No
Release Reported:	12/27/2017	Regulated AST3:	No
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	Yes
Reg Petrol UST1:	No	Oth Tank Type Desc:	Article 11 Release from a 275 gallon plastic tote
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000882857	Des First :	Robert
Rst Poll C:	20182140	Des Last:	Howard
Rst Status:	Closed	Changed by:	RLHOWARD
Rst Release:	27-Dec-2017	Changed Date:	29-Dec-2017
Rst Case C:	22-Mar-2018	Inserted by:	RLHOWARD
Rst Suspec:	Confirmed	Inserted Date:	29-Dec-2017
Rst Rec Co:	WCRO	Verified by:	RLHOWARD
Rst Priori:	1	Verify Date:	29-Dec-2017
Rst Fed Re:	N	Latitude:	37.781626
Rst Response:	RP Lead	Longitude:	-79.9923479998
Reference :	PG		
Rst Name:	Covington Truck Shop Waste Oil Release		
Fac Location:			
Fac Address:	803 West Chestnut St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

[23](#) 3 of 3 **SW** 0.23 / 1,216.14 1,224.89 / -26 **COVINGTON MOTOR TRUCK SHOP** **RCRA NON GEN**
803 W CHESTNUT ST
COVINGTON VA 24426

EPA Handler ID: VAD988202792
Gen Status Universe: No Report
Contact Name:
Contact Address:
Contact Phone No and Ext:
Contact Email:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Country:
County Name: COVINGTON CITY
EPA Region: 03
Land Type:
Receive Date: 20180727

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated November, 2019.

Violation Details

Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20171228
Scheduled Compliance Date: 20180228
Return to Compliance: Documented
Actual Return to Compl: 20180626
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20180307
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation:
Violation Short Description: Used Oil - Generators
Violation Type: 279.C
Violation Determined Date: 20171228
Scheduled Compliance Date: 20180228
Return to Compliance: Observed
Actual Return to Compl: 20180626
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20180307
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation:
Violation Short Description: Used Oil - Generators
Violation Type: 279.C

Violation Determined Date: 20160524
Scheduled Compliance Date: 20160724
Return to Compliance: Documented
Actual Return to Compl: 20160729
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 119
Enforcement Type Description: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date: 20160708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20180626
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20171228
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20180626
Evaluation Agency: State

Evaluation Start Date: 20171228
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description: Generators - General
Return to Compliance Date: 20180626
Evaluation Agency: State

Evaluation Start Date: 20171228
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 20180626
Evaluation Agency: State

Evaluation Start Date: 20171228
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 20180626
Evaluation Agency: State

Evaluation Start Date: 20160524
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 20160729
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 19910703
 Handler Name: COVINGTON MOTOR TRUCK SHOP
 Generator Status Universe: No Report
 Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
 Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
 Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D008
 Waste Code Description: LEAD

Hazardous Waste Code: D018
 Waste Code Description: BENZENE

Hazardous Waste Code: D039
 Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 20160712
 Handler Name: COVINGTON MOTOR TRUCK SHOP
 Generator Status Universe: No Report
 Source Type: Implementer

Waste Code Details

Hazardous Waste Code: D001
 Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D008
 Waste Code Description: LEAD

Hazardous Waste Code: D018
 Waste Code Description: BENZENE

Hazardous Waste Code: D039
 Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Handler Details

Sequence No: 2
 Receive Date: 20180727
 Handler Name: COVINGTON MOTOR TRUCK SHOP
 Generator Status Universe: No Report
 Source Type: Implementer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	603 S MONROE AVE
Name:	BYER JR P W	Street 2:	
Date Became Current:		City:	COVINGTON
Date Ended Current:		State:	VA
Phone:	703-962-3941	Country:	
Source Type:	Notification	Zip Code:	24426

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Notification	Zip Code:	99999

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	OPERSTREET
Name:	OPERNAME	Street 2:	
Date Became Current:		City:	OPERCITY
Date Ended Current:		State:	AK
Phone:	215-555-1212	Country:	
Source Type:	Implementer	Zip Code:	99999

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	603 S MONROE AVE
Name:	BYER JR P W	Street 2:	
Date Became Current:		City:	COVINGTON
Date Ended Current:		State:	VA
Phone:	703-962-3941	Country:	
Source Type:	Implementer	Zip Code:	24426

Historical Handler Details

Receive Dt:	20160712
Generator Code Description:	Very Small Quantity Generator
Handler Name:	COVINGTON MOTOR TRUCK SHOP

Receive Dt:	19910703
Generator Code Description:	Small Quantity Generator
Handler Name:	COVINGTON MOTOR TRUCK SHOP

24	1 of 1	NNW	0.22 / 1,149.21	1,272.14 / 22	CSX TRANSPORTATION, INC 276 SOUTH LAWN AVENUE COVINGTON VA 24426	RCRA NON GEN
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EPA Handler ID:	VAP212201537
Gen Status Universe:	No Report
Contact Name:	KIMBERLY R VAUGHN
Contact Address:	500 WATER STREET , J-275 , JACKSONVILLE , FL, 32202 , US
Contact Phone No and Ext:	904-366-4174
Contact Email:	KIM_VAUGHN@CSX.COM
Contact Country:	US
County Name:	COVINGTON CITY
EPA Region:	03
Land Type:	Private
Receive Date:	20161230

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20151218
Handler Name: CSX TRANSPORTATION, INC
Generator Status Universe: No Report
Source Type: Temporary

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20161230
Handler Name: CSX TRANSPORTATION, INC
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator	Street No:
Type: Private	Street 1:
Name: CSX TRANSPORTATION, INC	Street 2:
Date Became Current: 19830801	City:
Date Ended Current:	State:
Phone:	Country: US
Source Type: Temporary	Zip Code:
Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 500 WATER STREET, J-275
Name: CSX TRANSPORTATION, INC	Street 2:
Date Became Current: 19830801	City: JACKSONVILLE
Date Ended Current:	State: FL
Phone: 804-366-4174	Country: US
Source Type: Temporary	Zip Code: 32202
Owner/Operator Ind: Current Operator	Street No:
Type: Private	Street 1:
Name: CSX TRANSPORTATION, INC	Street 2:
Date Became Current: 19830801	City:
Date Ended Current:	State:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Phone:		Country:	
Source Type:	Implementer	Zip Code:	
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	500 WATER STREET, J-275
Name:	CSX TRANSPORTATION, INC	Street 2:	
Date Became Current:	19830801	City:	JACKSONVILLE
Date Ended Current:		State:	FL
Phone:	804-366-4174	Country:	US
Source Type:	Implementer	Zip Code:	32202

Historical Handler Details

Receive Dt: 20151218
Generator Code Description: Small Quantity Generator
Handler Name: CSX TRANSPORTATION, INC

25	1 of 1	NNE	0.24 / 1,269.21	1,277.81 / 27	USDA-FS-JNF - DOLLY ANN DEPOT 313 SOUTH MONROE AVENUE Covington VA 24426	UST
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Facility ID:	2001269	Name:	USDA-FS-JNF - DOLLY ANN DEPOT
CEDS Facility ID:	200000081452	Address1:	313 SOUTH MONROE AVENUE
Facility Type:	FEDERAL NON-MILITARY	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	USDA-FS-JNF - DOLLY ANN DEPOT		
Facility Addr 1 (GIS):	313 SOUTH MONROE AVENUE		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7892769986		
Longitude (GIS):	-79.9900770022		
Facility Location (GIS):	313 S. Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	27948	Install Date:	3/18/1956
Tank No:	R1	Date Closed:	12/20/1988
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	27948	Owner Address 1:	JEFFERSON NATIONAL FOREST
No of Active AST:	0	Owner Address 2:	5162 VALLEY POINT PARKWAY
No of Active UST:	0	Owner City:	ROANOKE
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24019
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	FEDERAL
Owner Name:	USDA FOREST SERVICE	Facility Active?:	No
Name:	USDA-FS-JNF - DOLLY ANN DEPOT		

Geodatabase Detail

Fac ID 1:	2001269
CEDS Fac:	200000081452
Reference:	
Inserted Date:	
Inserted By:	
Changed Date:	
Changed By:	
Verify Date:	
Verified By:	

26	1 of 1	ESE	0.24 / 1,255.59	1,275.26 / 25	COVINGTON TIRE PROS 1015 S MONROE AVE COVINGTON VA 24426	RCRA CESQG
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EPA Handler ID:	VAD988202578
Gen Status Universe:	Conditionally Exempt Small Quantity Generator
Contact Name:	NANCY B WOLFE
Contact Address:	1015 S MONROE AVE , , COVINGTON , VA, 24426 , US
Contact Phone No and Ext:	540-962-3988
Contact Email:	COVTIRECO@AOL.COM
Contact Country:	US
County Name:	COVINGTON CITY
EPA Region:	03
Land Type:	Private
Receive Date:	20160801

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated November, 2019.

Violation Details

Citation:
Violation Short Description: Used Oil - Generators
Violation Type: 279.C
Violation Determined Date: 20160524
Scheduled Compliance Date: 20160724
Return to Compliance: Documented
Actual Return to Compl: 20160727
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 119
Enforcement Type Description: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date: 20160708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20160524
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Used Oil - Generators
Return to Compliance Date: 20160727
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: Yes
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910703
Handler Name: COVINGTON TIRE CO INC
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20160801
Handler Name: COVINGTON TIRE PROS
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: 1015 S MONROE AVE
Name: COVINGTON TIRE CO, INC	Street 2:
Date Became Current: 20050101	City: COVINGTON
Date Ended Current:	State: VA
Phone: 540-962-3988	Country: US
Source Type: Notification	Zip Code: 24426

Owner/Operator Ind: Current Operator	Street No:
Type: Private	Street 1: OPERSTREET
Name: OPERNAME	Street 2:
Date Became Current:	City: OPERCITY
Date Ended Current:	State: AK
Phone: 215-555-1212	Country:
Source Type: Notification	Zip Code: 99999

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: MONROE & CHERRY ST
Name: BYER JR P W 7 BAILEY EARL	Street 2:
Date Became Current:	City: COVINGTON
Date Ended Current:	State: VA
Phone: 703-962-3941	Country:
Source Type: Notification	Zip Code: 24426

Owner/Operator Ind: Current Operator	Street No:
Type: Private	Street 1:
Name: COVINGTON TIRE CO, INC	Street 2:
Date Became Current: 20050101	City:
Date Ended Current:	State:
Phone:	Country: US
Source Type: Notification	Zip Code:

Historical Handler Details

Receive Dt: 19910703
Generator Code Description: Small Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Handler Name: COVINGTON TIRE CO INC

27	1 of 3	NW	0.26 / 1,373.25	1,254.25 / 4	PUBLIC WORKS DEPT 150 South Maple Ave Covington VA 24426-1732	LST
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PC No:	19922238	Heat Oil Category:	
CEDS Fac ID:	200000081460	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	8/5/1994	Small Ht Oil AST2:	No
Release Reported:	6/8/1992	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081460	Des First :	Kenneth
Rst Poll C:	19922238	Des Last:	Chapman
Rst Status:	Closed	Changed by:	dbcarl
Rst Release:	08-Jun-1992	Changed Date:	06-Aug-2009
Rst Case C:	05-Aug-1994	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7878974618
Rst Response:	RP Lead	Longitude:	-79.9940814303
Reference :			
Rst Name:	PUBLIC WORKS DEPT		
Fac Location:	150 S Maple Ave		
Fac Address:	150 South Maple Ave		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

27	2 of 3	NW	0.26 / 1,373.25	1,254.25 / 4	COVINGTON PUBLIC WORKS DEPT 150 South Maple Ave Covington VA 24426-1732	LST
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PC No:	20042018	Heat Oil Category:	
CEDS Fac ID:	200000081460	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/5/2004	Small Ht Oil AST2:	No
Release Reported:	8/22/2003	Regulated AST3:	No
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	Yes
Reg Petrol UST1:	No	Oth Tank Type Desc:	Article 11
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081460	Des First :	Alicia
Rst Poll C:	20042018	Des Last:	Meadows
Rst Status:	Closed	Changed by:	admeadows

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Rst Release:	22-Aug-2003				Changed Date: 14-Aug-2006	
Rst Case C:	05-Mar-2004				Inserted by:	
Rst Suspec:	Confirmed				Inserted Date:	
Rst Rec Co:	WCRO				Verified by:	
Rst Priori:	2				Verify Date:	
Rst Fed Re:	N				Latitude: 37.7883759963	
Rst Response:	RP Lead				Longitude: -79.9944640453	
Reference :						
Rst Name:	COVINGTON PUBLIC WORKS DEPT					
Fac Location:	150 S Maple Ave					
Fac Address:	150 South Maple Ave					
Fac City:	Covington					
Fac State:	VA					
Fac Zip5:	24426					
Fic Descri:	Covington City					

[27](#) 3 of 3 NW 0.26 / 1,373.25 1,254.25 / 4 PUBLIC WORKS DEPT 150 South Maple Ave Covington VA 24426 LST

PC No: 20022077 **Heat Oil Category:**

CEDS Fac ID: **Exmpt1 UST2:**

Case Status: **Exmpt2 Ht Oil UST2:**

Case Closed Date: **Small Ht Oil AST2:**

Release Reported: **Regulated AST3:**

Fed Regulated UST?: **Unregulated AST3:**

Program: **Other Tank Type?:**

Reg Petrol UST1: **Oth Tank Type Desc:**

Excluded UST1: **Unknown Tank Type?:**

Deferred UST1: **County:** Covington City

Partial Defer UST1: **Region:**

Source: DEQ VEGIS Dataset Downloads; Petroleum Releases Geodatabase

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID: 200000081460 **Des First :** Alicia

Rst Poll C: 20022077 **Des Last:** Meadows

Rst Status: Closed **Changed by:** admeadows

Rst Release: 14-Feb-2002 **Changed Date:** 29-Aug-2006

Rst Case C: 10-Sep-2002 **Inserted by:**

Rst Suspec: Suspected **Inserted Date:**

Rst Rec Co: WCRO **Verified by:**

Rst Priori: 2 **Verify Date:**

Rst Fed Re: Y **Latitude:** 37.7884101669

Rst Response: RP Lead **Longitude:** -79.994481981

Reference :

Rst Name: PUBLIC WORKS DEPT

Fac Location: 150 S Maple Ave

Fac Address: 150 South Maple Ave

Fac City: Covington

Fac State: VA

Fac Zip5: 24426

Fic Descri: Covington City

[28](#) 1 of 1 NNW 0.27 / 1,410.22 1,274.16 / 24 CSX TRANSPORTATION 210 S Lawn Ave Covington VA 24426 LST

PC No: 19930995 **Heat Oil Category:**

CEDS Fac ID: 200000205008 **Exmpt1 UST2:** No

Case Status: Closed **Exmpt2 Ht Oil UST2:** No

Case Closed Date: 8/1/1994 **Small Ht Oil AST2:** No

Release Reported: 12/11/1992 **Regulated AST3:** No

Fed Regulated UST?: Yes **Unregulated AST3:** No

Program: RP Lead **Other Tank Type?:** No

Reg Petrol UST1: No **Oth Tank Type Desc:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Excluded UST1:	No				Unknown Tank Type?: No	
Deferred UST1:	No				County: Covington City	
Partial Defer UST1:	No				Region: BRRO-R	
Source:		Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase				

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000205008	Des First :	Thomas
Rst Poll C:	19930995	Des Last:	Viets
Rst Status:	Closed	Changed by:	Ihsmith
Rst Release:	11-Dec-1992	Changed Date:	24-Apr-2009
Rst Case C:	01-Aug-1994	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7891826981
Rst Response:	RP Lead	Longitude:	-79.9931953232
Reference :			
Rst Name:	CSX TRANSPORTATION		
Fac Location:	210 S Lawn Ave		
Fac Address:	210 S Lawn Ave		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

[29](#) 1 of 2 **ESE** 0.27 / 1,404.82 1,275.12 / 25 **Pantry #3207** **1106 S Monroe St** **Covington VA 24426** **LST**

PC No:	20012096	Heat Oil Category:	
CEDS Fac ID:	200000093535	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/22/2001	Small Ht Oil AST2:	No
Release Reported:	12/7/2000	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Alleghany County
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000093535	Des First :	Timothy
Rst Poll C:	20012096	Des Last:	Petrie
Rst Status:	Closed	Changed by:	
Rst Release:	07-Dec-2000	Changed Date:	
Rst Case C:	22-Mar-2001	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:		Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7821335949
Rst Response:	RP Lead	Longitude:	-79.986492284
Reference :			
Rst Name:	Pantry #3207		
Fac Location:	1106 S Monroe St		
Fac Address:	1106 S Monroe St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Alleghany County		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	2 of 2	ESE	0.27 / 1,404.82	1,275.12 / 25	The Pantry #3207 1106 S Monroe St Covington VA 24426	LST

PC No:	20142281	Heat Oil Category:	
CEDS Fac ID:	200000093535	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	2/13/2014	Small Ht Oil AST2:	No
Release Reported:	1/23/2014	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Alleghany County
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000093535	Des First :	David
Rst Poll C:	20142281	Des Last:	Kirby
Rst Status:	Closed	Changed by:	David.Kirby
Rst Release:	23-Jan-2014	Changed Date:	02-Jun-2015
Rst Case C:	13-Feb-2014	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:		Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7826075859
Rst Response:	RP Lead	Longitude:	-79.9859087232
Reference :			
Rst Name:	The Pantry #3207		
Fac Location:	1106 S Monroe St		
Fac Address:	1106 S Monroe St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Alleghany County		

30	1 of 1	SSE	0.27 / 1,439.70	1,238.64 / -12	JENNINGS AND WEBB 1225 Lyman Ave Covington VA 24426	LST
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PC No:	19930213	Heat Oil Category:	
CEDS Fac ID:	200000080540	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	8/21/2002	Small Ht Oil AST2:	No
Release Reported:	8/12/1992	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000080540	Des First :	Donald
Rst Poll C:	19930213	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	12-Aug-1992	Changed Date:	27-Sep-2006
Rst Case C:	21-Aug-2002	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Rst Rec Co:</i>	WCRO				<i>Verified by:</i>	
<i>Rst Priori:</i>	3				<i>Verify Date:</i>	
<i>Rst Fed Re:</i>	Y				<i>Latitude:</i>	37.7798637888
<i>Rst Response:</i>	RP Lead				<i>Longitude:</i>	-79.9886651183
<i>Reference :</i>						
<i>Rst Name:</i>	JENNINGS AND WEBB					
<i>Fac Location:</i>						
<i>Fac Address:</i>	1225 Lyman Ave					
<i>Fac City:</i>	Covington					
<i>Fac State:</i>	VA					
<i>Fac Zip5:</i>	24426					
<i>Fic Descri:</i>	Covington City					

[31](#) 1 of 3 SSE 0.29 / 1,517.60 1,238.12 / -12 BUS GARAGE-SONNY MEADE GARAGE 1235 South Dalton Ave Covington VA 24426 LST

<i>PC No:</i>	19931779	<i>Heat Oil Category:</i>	
<i>CEDS Fac ID:</i>	200000080527	<i>Exmpt1 UST2:</i>	No
<i>Case Status:</i>	Closed	<i>Exmpt2 Ht Oil UST2:</i>	No
<i>Case Closed Date:</i>	8/2/1994	<i>Small Ht Oil AST2:</i>	No
<i>Release Reported:</i>	3/18/1993	<i>Regulated AST3:</i>	No
<i>Fed Regulated UST?:</i>	Yes	<i>Unregulated AST3:</i>	No
<i>Program:</i>	RP Lead	<i>Other Tank Type?:</i>	No
<i>Reg Petrol UST1:</i>	No	<i>Oth Tank Type Desc:</i>	
<i>Excluded UST1:</i>	No	<i>Unknown Tank Type?:</i>	No
<i>Deferred UST1:</i>	No	<i>County:</i>	Covington City
<i>Partial Defer UST1:</i>	No	<i>Region:</i>	BRRO-R
<i>Source:</i>	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

<i>RST Fac ID:</i>	200000080527	<i>Des First :</i>	Douglas
<i>Rst Poll C:</i>	19931779	<i>Des Last:</i>	Carl
<i>Rst Status:</i>	Closed	<i>Changed by:</i>	dbcaryl
<i>Rst Release:</i>	18-Mar-1993	<i>Changed Date:</i>	15-Aug-2006
<i>Rst Case C:</i>	02-Aug-1994	<i>Inserted by:</i>	
<i>Rst Suspec:</i>	Confirmed	<i>Inserted Date:</i>	
<i>Rst Rec Co:</i>	WCRO	<i>Verified by:</i>	
<i>Rst Priori:</i>	3	<i>Verify Date:</i>	
<i>Rst Fed Re:</i>	Y	<i>Latitude:</i>	37.7798535868
<i>Rst Response:</i>	RP Lead	<i>Longitude:</i>	-79.9892878924
<i>Reference :</i>			
<i>Rst Name:</i>	BUS GARAGE-SONNY MEADE GARAGE		
<i>Fac Location:</i>	Rr 1 Box 256		
<i>Fac Address:</i>	1235 South Dalton Ave		
<i>Fac City:</i>	Covington		
<i>Fac State:</i>	VA		
<i>Fac Zip5:</i>	24426		
<i>Fic Descri:</i>	Covington City		

[31](#) 2 of 3 SSE 0.29 / 1,517.60 1,238.12 / -12 BUS GARAGE-SONNY MEADE GARAGE 1235 South Dalton Ave Covington VA 24426 LST

<i>PC No:</i>	19961019	<i>Heat Oil Category:</i>	
<i>CEDS Fac ID:</i>	200000080527	<i>Exmpt1 UST2:</i>	No
<i>Case Status:</i>	Closed	<i>Exmpt2 Ht Oil UST2:</i>	No
<i>Case Closed Date:</i>	11/7/1995	<i>Small Ht Oil AST2:</i>	No
<i>Release Reported:</i>	8/24/1995	<i>Regulated AST3:</i>	No
<i>Fed Regulated UST?:</i>	Yes	<i>Unregulated AST3:</i>	No
<i>Program:</i>	RP Lead	<i>Other Tank Type?:</i>	No
<i>Reg Petrol UST1:</i>	Yes	<i>Oth Tank Type Desc:</i>	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Excluded UST1:	No				Unknown Tank Type?: No	
Deferred UST1:	No				County: Covington City	
Partial Defer UST1:	No				Region: BRRO-R	
Source:		Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase				

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000080527	Des First :	Kenneth
Rst Poll C:	19961019	Des Last:	Chapman
Rst Status:	Closed	Changed by:	dbcaryl
Rst Release:	24-Aug-1995	Changed Date:	31-Jul-2009
Rst Case C:	07-Nov-1995	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.779182037
Rst Response:	RP Lead	Longitude:	-79.9885797262
Reference :			
Rst Name:	BUS GARAGE-SONNY MEADE GARAGE		
Fac Location:	Rr 1 Box 256		
Fac Address:	1235 South Dalton Ave		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

[31](#) 3 of 3 SSE 0.29 / 1,517.60 1,238.12 / -12 Alleghany School Bus Garage 1235 Dalton Ave Covington VA 24426 LST

PC No:	19951070	Heat Oil Category:	
CEDS Fac ID:	200000196464	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/13/2002	Small Ht Oil AST2:	No
Release Reported:	2/14/1995	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	See PC96-1019
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Alleghany County
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000196464	Des First :	Donald
Rst Poll C:	19951070	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	14-Feb-1995	Changed Date:	08-Sep-2006
Rst Case C:	13-Mar-2002	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.779297142
Rst Response:	RP Lead	Longitude:	-79.9891746149
Reference :			
Rst Name:	Alleghany School Bus Garage		
Fac Location:	1235 Dalton Ave		
Fac Address:	1235 Dalton Ave		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Alleghany County		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 2	S	0.33 / 1,751.77	1,220.28 / -30	Covington City of - Landfill VA	SWF/LF

Permit ID: SWP155
Permit Status: Permitted
Site Name: Covington Lf
Address (Permit Unit):
Address 2 (Permit Unit):
Address 3 (Permit Unit):
FIPS County (Permit Unit): Covington City
City (Permit Unit):
Site Location (Permit Unit):
Rural Location:
Source DB: Permit Unit Information; Solid Waste Permits Geodatabase

Permit Unit Information

Unit Type: Sanitary Landfill
Unit Sub Type:
Unit Status: Closed
Unit Status Effective Date: 8/31/1982

Solid Waste Geo Database

Permit ID: 900000000133
Pos Desc: Closed
WSF Rec Co: WCRO
Des First Name: Waste Staff
Des Last Name: Unknown
Verified By:
Permit Desc: Solid Waste Permit, issued for land disposal activities (i.e. landfills), but some are issued to other types of solid waste management activities. Included in dataset provided.
Fac Location:

32	2 of 2	S	0.33 / 1,751.77	1,220.28 / -30	Covington City of - Landfill VA	SWF/LF
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Permit ID: SWP130
Permit Status: Permitted
Site Name: Covington Lf
Address (Permit Unit):
Address 2 (Permit Unit):
Address 3 (Permit Unit):
FIPS County (Permit Unit): Covington City
City (Permit Unit):
Site Location (Permit Unit):
Rural Location:
Source DB: Permit Unit Information; Solid Waste Permits Geodatabase

Permit Unit Information

Unit Type: Sanitary Landfill
Unit Sub Type:
Unit Status: Closed
Unit Status Effective Date: 6/30/1982

Solid Waste Geo Database

Permit ID: 900000000597
Pos Desc: Closed
WSF Rec Co: WCRO
Verify Date:
Inserted By:
Inserted Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Des First Name: Waste Staff				Changed By:		
Des Last Name: Unknown				Changed Date:		
Verified By:				Reference :		
Permit Desc:		Solid Waste Permit, issued for land disposal activities (i.e. landfills), but some are issued to other types of solid waste management activities. Included in dataset provided.				
Fac Location:						

[33](#) 1 of 1 **NW** 0.33 / 1,733.09 1,237.95 / -13 **Downtown Autowash** **LST**
108 S Maple Ave
Covington VA 24426

PC No: 20122326	Heat Oil Category:	
CEDS Fac ID: 20000093968	Exmpt1 UST2:	No
Case Status: Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date: 5/16/2012	Small Ht Oil AST2:	No
Release Reported: 5/11/2012	Regulated AST3:	No
Fed Regulated UST?: Yes	Unregulated AST3:	No
Program: RP Lead	Other Tank Type?:	No
Reg Petrol UST1: Yes	Oth Tank Type Desc:	
Excluded UST1: No	Unknown Tank Type?:	No
Deferred UST1: No	County:	Covington City
Partial Defer UST1: No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases	

[34](#) 1 of 1 **ENE** 0.39 / 2,046.12 1,317.51 / 67 **Frances Pearson Property** **LST**
503 E Cherry St
Covington VA 24426

PC No: 20122198	Heat Oil Category:	Category 3
CEDS Fac ID: 200000856667	Exmpt1 UST2:	No
Case Status: Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date: 4/1/2013	Small Ht Oil AST2:	Yes
Release Reported: 1/10/2012	Regulated AST3:	No
Fed Regulated UST?: No	Unregulated AST3:	No
Program: RP Lead	Other Tank Type?:	No
Reg Petrol UST1: No	Oth Tank Type Desc:	
Excluded UST1: No	Unknown Tank Type?:	No
Deferred UST1: No	County:	Covington City
Partial Defer UST1: No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase	

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID: 200000856667	Des First :	Joey
Rst Poll C: 20122198	Des Last:	Daniel
Rst Status: Closed	Changed by:	Joey.Daniel
Rst Release: 10-Jan-2012	Changed Date:	02-Feb-2012
Rst Case C: 01-Apr-2013	Inserted by:	
Rst Suspec: Confirmed	Inserted Date:	
Rst Rec Co: WCRO	Verified by:	
Rst Priori: 1	Verify Date:	
Rst Fed Re: N	Latitude:	37.7882622692
Rst Response: RP Lead	Longitude:	-79.9844119916
Reference :		
Rst Name:	Frances Pearson Property	
Fac Location:		
Fac Address:	503 E Cherry St	
Fac City:	Covington	
Fac State:	VA	
Fac Zip5:	24426	
Fic Descri:	Covington City	

[35](#) 1 of 1 **NW** 0.36 / 1,901.19 1,232.73 / -18 **Former Station** **LST**
Corner of Lexington and

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					Hawthorne Covington VA	
PC No:	19971039				Heat Oil Category:	
CEDS Fac ID:					Exmpt1 UST2:	
Case Status:					Exmpt2 Ht Oil UST2:	
Case Closed Date:					Small Ht Oil AST2:	
Release Reported:					Regulated AST3:	
Fed Regulated UST?:					Unregulated AST3:	
Program:					Other Tank Type?:	
Reg Petrol UST1:					Oth Tank Type Desc:	
Excluded UST1:					Unknown Tank Type?:	
Deferred UST1:					County:	Alleghany County
Partial Defer UST1:					Region:	
Source:	DEQ VEGIS Dataset Downloads; Petroleum Releases Geodatabase					

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000196389	Des First :	Timothy
Rst Poll C:	19971039	Des Last:	Petrie
Rst Status:	Closed	Changed by:	tgpetrie
Rst Release:	09-Oct-1996	Changed Date:	07-Jul-2009
Rst Case C:	21-Nov-1996	Inserted by:	
Rst Suspec:	Suspected	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:		Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7887460781
Rst Response:	RP Lead	Longitude:	-79.9964153603
Reference :			
Rst Name:	Former Station		
Fac Location:	Lexington and Hawthorne		
Fac Address:	Corner of Lexington and Hawthorne		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:			
Fic Descri:	Alleghany County		

[36](#) 1 of 2 SE 0.43 / 2,261.97 1,336.22 / 86 Hercules-Covington Covington VA 24426 VRP

VRP No:	VRP00648	Elig RP:	10/31/2014 12:00:00 AM
Facility Status:	Active Sites	Elig Reg:	12/22/2014 12:00:00 AM
Status 1:	Certificate Issued	Elig OWP:	11/13/2014 12:00:00 AM
Status 2:	Recordation On File	Elig VRP:	12/23/2014 12:00:00 AM
Site Type:	Land Disposal	COPC Organic:	
Size Acres:	36	COPC Inorganic:	
Date App Completed:		Solv Degreas:	FALSE
NFA VRP:		Petroleum:	FALSE
NFA to PRP:		Acid Bases:	FALSE
NFAVRP Des:		Paints:	FALSE
LST Act Dt:		Pesticides:	FALSE
Tier I:	FALSE	Inorganic:	FALSE
Tier II:	FALSE	Metals:	FALSE
Tier III:	FALSE	Other Contam:	FALSE
Enforcement:	FALSE	Due by:	
Case Mgr:	JMRA	Latitude:	37.77861
Next Step:		Longitude:	-79.98675
BF Tax:	FALSE	No. X:	-80.007129864
PNDG Since:		No. Y:	37.761664497
Res Res:	FALSE	GW Use:	TRUE
EX Res:	TRUE	Site County:	Covington City
Unres:	FALSE	DEQ Region:	Blue Ridge
Other Cond:	FALSE	County:	
Other Stnd:	FALSE		
Site Characterization Dt:			
Rem Actn Work Plan Accp Dt:			

Risk Assess Accepted Dt:
Demo of Completion Accp Dt:
Public Notice Accepted Dt:
Rem Desc: No GW use, cap maintenance, no structures on cap, materials management plan requirement
Elig Notes: Closed industrial Landfill
LST Act Des:
Alt Address Desc: Intersection of South Rayon Dr and West Edgemont Dr
Notes:

03/31/2015 Consultant met with Risk Assessment staff
 02/09/2015 Consultant requests review of Conceptual Site Model included with application
 4/17/2015 SW Permit for Post Closure Care Terminated

Owner(s)

Owner: Hercules

Payment(s)

Fee Type: Phase 3
Amt Paid: \$4,500.00
Notes:
Date Paid: 3/21/2016

Fee Type: Phase 2
Amt Paid: \$7,500.00
Notes:
Date Paid: 2/4/2015

Fee Type: Phase 3
Amt Paid: \$4,500.00
Notes:
Date Paid: 3/17/2017

Fee Type: Phase 1
Amt Paid: \$2,000.00
Notes:
Date Paid: 10/31/2014

Fee Type: Phase 3
Amt Paid: \$4,500.00
Notes:
Date Paid: 3/6/2018

Contact(s)

Affiliation: Hercules	Fax No:
Note:	Is Owner: FALSE
Street 1: 500 Hercules Rd	Is Auth Agent: FALSE
Street 2:	Is Participant: FALSE
Unit:	Is Council: FALSE
City: Wilmington	Is Consultant: FALSE
State: DE	Is Other: TRUE
Country: USA	Prefix:
Zipcode: 19808	Full Name: John Hoffman
Zipcode4:	Suffix:
Phone No Bus: 302-995-3233	Title:
Phone No Cell:	Email:

Affiliation: Ashland, Inc	Fax No:
Note:	Is Owner: FALSE
Street 1: 5200 Blazer Pkwy	Is Auth Agent: FALSE
Street 2:	Is Participant: TRUE
Unit:	Is Council: FALSE
City: Dublin	Is Consultant: FALSE
State: OH	Is Other: FALSE
Country: USA	Prefix:
Zipcode: 43017	Full Name: Trey Richardson
Zipcode4:	Suffix:
Phone No Bus:	Title:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Phone No Cell: _____ Email: _____

Certificate(s)

Ins No.:	18000002864	Rec Date:	4/26/2018
Document Type:	VRP Certificate	Note:	
Issued Date:	3/26/2018		
Ins No.:	18000002864	Rec Date:	4/26/2018
Document Type:	Declaration	Note:	
Issued Date:	3/26/2018		

36	2 of 2	SE	0.43 / 2,261.97	1,336.22 / 86	Hercules-Covington Covington VA 24426	INST
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VRP No:	VRP00648	Elig RP:	10/31/2014 12:00:00 AM
Facility Status:	Active Sites	Elig Reg:	12/22/2014 12:00:00 AM
Status 1:	Certificate Issued	Elig OWP:	11/13/2014 12:00:00 AM
Status 2:	Recordation On File	Elig VRP:	12/23/2014 12:00:00 AM
Site Type:	Land Disposal	COPC Organic:	
Size Acres:	36	COPC Inorganic:	
Date App Completed:		Solv Degreas:	FALSE
NFA VRP:		Petroleum:	FALSE
NFA to PRP:		Acid Bases:	FALSE
NFAVRP Des:		Paints:	FALSE
LST Act Dt:		Pesticides:	FALSE
Tier I:	FALSE	Inorganic:	FALSE
Tier II:	FALSE	Metals:	FALSE
Tier III:	FALSE	Other Contam:	FALSE
Enforcement:	FALSE	Due by:	
Case Mgr:	JMRA	Latitude:	37.77861
Next Step:		Longitude:	-79.98675
BF Tax:	FALSE	No. X:	-80.007129864
PNDG Since:		No. Y:	37.761664497
Res Res:	FALSE	GW Use:	TRUE
EX Res:	TRUE	Site County:	Covington City
Unres:	FALSE	DEQ Region:	Blue Ridge
Other Cond:	FALSE	County:	
Other Stnd:	FALSE		
Site Characterization Dt:			
Rem Actn Work Plan Accp Dt:			
Risk Assess Accepted Dt:			
Demo of Completion Accp Dt:			
Public Notice Accepted Dt:			
Rem Desc:	No GW use, cap maintenance, no structures on cap, materials management plan requirement		
Elig Notes:	Closed industrial Landfill		
LST Act Des:			
Alt Address Desc:	Intersection of South Rayon Dr and West Edgemont Dr		
Notes:			

03/31/2015 Consultant met with Risk Assessment staff
02/09/2015 Consultant requests review of Conceptual Site Model included with application
4/17/2015 SW Permit for Post Closure Care Terminated

Owner(s)

Owner: Hercules

Payment(s)

Fee Type:	Phase 2	Date Paid:	2/4/2015
Amt Paid:	\$7,500.00		
Notes:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Fee Type:	Phase 1	Date Paid:	10/31/2014
Amt Paid:	\$2,000.00		
Notes:			

Fee Type:	Phase 3	Date Paid:	3/6/2018
Amt Paid:	\$4,500.00		
Notes:			

Fee Type:	Phase 3	Date Paid:	3/17/2017
Amt Paid:	\$4,500.00		
Notes:			

Fee Type:	Phase 3	Date Paid:	3/21/2016
Amt Paid:	\$4,500.00		
Notes:			

Contact(s)

Affiliation:	Ashland, Inc	Fax No:	
Note:		Is Owner:	FALSE
Street 1:	5200 Blazer Pkwy	Is Auth Agent:	FALSE
Street 2:		Is Participant:	TRUE
Unit:		Is Council:	FALSE
City:	Dublin	Is Consultant:	FALSE
State:	OH	Is Other:	FALSE
Country:	USA	Prefix:	
Zipcode:	43017	Full Name:	Trey Richardson
Zipcode4:		Suffix:	
Phone No Bus:		Title:	
Phone No Cell:		Email:	

Affiliation:	Hercules	Fax No:	
Note:		Is Owner:	FALSE
Street 1:	500 Hercules Rd	Is Auth Agent:	FALSE
Street 2:		Is Participant:	FALSE
Unit:		Is Council:	FALSE
City:	Wilmington	Is Consultant:	FALSE
State:	DE	Is Other:	TRUE
Country:	USA	Prefix:	
Zipcode:	19808	Full Name:	John Hoffman
Zipcode4:		Suffix:	
Phone No Bus:	302-995-3233	Title:	
Phone No Cell:		Email:	

Certificate(s)

Ins No.:	18000002864	Rec Date:	4/26/2018
Document Type:	Declaration	Note:	
Issued Date:	3/26/2018		

Ins No.:	18000002864	Rec Date:	4/26/2018
Document Type:	VRP Certificate	Note:	
Issued Date:	3/26/2018		

37	1 of 2	WNW	0.46 / 2,433.41	1,224.12 / -26	Whiting Jamison Oil Company 610 W Locust St Covington VA 24426	LST
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PC No:	20022063	Heat Oil Category:	
CEDS Fac ID:	200000177164	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/14/2003	Small Ht Oil AST2:	No
Release Reported:	11/20/2001	Regulated AST3:	Yes
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Covington City
Partial Defer UST1:	No				Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase					

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000177164	Des First :	Donald
Rst Poll C:	20022063	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	20-Nov-2001	Changed Date:	06-Oct-2006
Rst Case C:	14-Mar-2003	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	N	Latitude:	37.7886924623
Rst Response:	RP Lead	Longitude:	-79.9991051184
Reference :			
Rst Name:	Whiting Jamison Oil Company		
Fac Location:			
Fac Address:	610 W Locust St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

37	2 of 2	WNW	0.46 / 2,433.41	1,224.12 / -26	Whiting Jamison Oil Co 610 W Locust St Covington VA 24426	LST
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PC No:	20142360	Heat Oil Category:	
CEDS Fac ID:	200000177164	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	4/14/2014	Small Ht Oil AST2:	No
Release Reported:	3/27/2014	Regulated AST3:	Yes
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000177164	Des First :	David
Rst Poll C:	20142360	Des Last:	Kirby
Rst Status:	Closed	Changed by:	David.Kirby
Rst Release:	27-Mar-2014	Changed Date:	02-Jun-2015
Rst Case C:	14-Apr-2014	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	N	Latitude:	37.7886952523
Rst Response:	RP Lead	Longitude:	-79.9991875694
Reference :			
Rst Name:	Whiting Jamison Oil Co		
Fac Location:			
Fac Address:	610 W Locust St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 2	WNW	0.46 / 2,454.50	1,223.10 / -27	ALLEGHANY OIL COMPANY, INC 709 W Locust St Covington VA 24426-1514	LST

PC No:	19991232	Heat Oil Category:	
CEDS Fac ID:	200000082955	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/16/2006	Small Ht Oil AST2:	No
Release Reported:	6/21/1999	Regulated AST3:	Yes
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000082955	Des First :	Robert
Rst Poll C:	19991232	Des Last:	Howard
Rst Status:	Closed	Changed by:	rlhoward
Rst Release:	21-Jun-1999	Changed Date:	14-Feb-2006
Rst Case C:	16-Mar-2006	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	N	Latitude:	37.7886547161
Rst Response:	RP Lead	Longitude:	-79.9996921073
Reference :			
Rst Name:	ALLEGHANY OIL COMPANY, INC		
Fac Location:	709 W Locust St		
Fac Address:	709 W Locust St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

38	2 of 2	WNW	0.46 / 2,454.50	1,223.10 / -27	Alleghany Oil Bulk plant 709 W Locust St Covington VA 24426-1514	LST
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PC No:	20052060	Heat Oil Category:	
CEDS Fac ID:	200000082955	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	12/31/2004	Small Ht Oil AST2:	No
Release Reported:	11/12/2004	Regulated AST3:	Yes
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000082955	Des First :	Timothy
Rst Poll C:	20052060	Des Last:	Petrie
Rst Status:	Closed	Changed by:	rlhoward
Rst Release:	12-Nov-2004	Changed Date:	14-Feb-2006
Rst Case C:	31-Dec-2004	Inserted by:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Rst Suspec:	Confirmed				Inserted Date:	
Rst Rec Co:	WCRO				Verified by:	
Rst Priori:	3				Verify Date:	
Rst Fed Re:	N				Latitude:	37.7886968688
Rst Response:	RP Lead				Longitude:	-79.9996148036
Reference :						
Rst Name:	Alleghany Oil Bulk plant					
Fac Location:	709 W Locust St					
Fac Address:	709 W Locust St					
Fac City:	Covington					
Fac State:	VA					
Fac Zip5:	24426					
Fic Descri:	Covington City					

39	1 of 1	S	0.48 / 2,538.40	1,249.98 / -1	STOP IN FOOD STORE #55 1410 Durant St Covington VA 24426	LST
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PC No:	19880395	Heat Oil Category:	
CEDS Fac ID:	200000095890	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	7/31/1994	Small Ht Oil AST2:	No
Release Reported:	11/2/1987	Regulated AST3:	No
Fed Regulated UST?:	No	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	No	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000095890	Des First :	Thomas
Rst Poll C:	19880395	Des Last:	Viets
Rst Status:	Closed	Changed by:	lhsmith
Rst Release:	02-Nov-1987	Changed Date:	24-Apr-2009
Rst Case C:	31-Jul-1994	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	N	Latitude:	37.7807714261
Rst Response:	RP Lead	Longitude:	-79.9892167351
Reference :			
Rst Name:	STOP IN FOOD STORE #55		
Fac Location:			
Fac Address:	1410 Durant St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
AST	Hubbards Service Sidestream Aeration Site	S Craig Ave	Covington VA	24426	811798031
		<i>Facility ID Facility Active? Active ASTs Inactive ASTs: 2039122 </i>			
		<i>Tank No Tank Status: 1 CURR IN USE</i>			
CERCLIS NFRAP	COVINGTON CITY LANDFILL	RTE 154	COVINGTON VA	24426	805465838
		<i>Site EPA ID: VAD083057687</i>			
RCRA NON GEN	VDOT BRIDGE STRUCTURE #1805-003 ON RTE 154 (HTRIS #20168)	VIRGINIA ROUTE 154	COVINGTON VA	24426	875122056
		<i>EPA Handler ID: VAP208201712</i>			
SEMS ARCHIVE	COVINGTON CITY LANDFILL	RTE 154	COVINGTON VA	24426	828880461
		<i>EPA ID: VAD083057687</i>			
SPILLS	West Chestnut Street	West Chestnut Street	Covington VA		812559227
		<i>Incident ID Status Closure Date: 4/10/2002</i>			
SPILLS	West Chestnut Street	West Chestnut Street	Covington VA		876337680
		<i>Incident ID Status Closure Date: 252530 Closed 4/10/2002</i>			

Unplottable Report

Site: Hubbards Service Sidestream Aeration Site
S Craig Ave Covington VA 24426

AST

Facility ID:	2039122	Address1:	S Craig Ave
CEDS Facility ID:	200000214510	Address2:	
Facility Active?:		City:	Covington
Facility Type:	INDUSTRIAL	Zip:	24426
Active USTs:		County:	Alleghany County
Inactive USTs:		Region:	BRROR
Active ASTs:		Parent Region:	
Inactive ASTs:		State:	VA
Fed Regulated?:			
Name:	Hubbards Service Sidestream Aeration Site		
Facility Name (GIS):			
Facility Addr 1 (GIS):			
Facility Addr 2 (GIS):			
Facility City (GIS):			
County Name (GIS):			
Facility State (GIS):			
Facility Zip5 (GIS):			
Latitude (GIS):			
Longitude (GIS):			
Facility Location (GIS):			
Source:	Registered petroleum storage tanks		

Tank Details

Tank Owner ID:	34376	Install Date:	10/3/2002
Tank No:	1	Date Closed:	
Tank Status:	CURR IN USE	Capacity:	2000
Tank Type:	AST	Contents:	DIESEL
Fed Regulated Tank:	No	Other Contents:	

Tank Materials

Tk Mat Bare Stl AST:	Yes	Tk Type Dbl Btm:	No
Tk Mat Insulated Stl:	No	Tk Type Portab Skid:	No
Tk Mat Concr Coated:	No	Tk Type Fabric/Built:	No
Tk Mat Unknown:	No	Tk Typ Vault Blw Grd:	No
Tk Mat Other:	No	Tk Type Vertical:	No
Tk Mat Other Specify:	Shop Fab	Tk Type Horizontal:	Yes
Tk Type Cathodic/CP:	No	Tk Type Unknown:	No
Tk Type Single Wall:	No	Tk Type Other:	No
Tk Type Dble Wall:	Yes	Tk Type Oth Specify:	
Tk Typ Lined Int:	No		

Tank Foundation

Concrete Coating:	No	Other Specify:	
Concrete:	No	Roof NA Horiz Tank:	Yes
Steel/Sad/Run/Beam:	Yes	Roof Floating:	No
Earthen:	No	Roof Fix Concrete:	No
Ring Wall:	No	Roof Other:	No
Unknown:	No	Roof Other Specify:	
Other:	No		

Tank Containment

Curbing: No
Weirs/Boom: No
Sorbent Material: No
Culverts/Gutters: No
Diversion Pool: No
Retention Pond: No
Dike/Berm/Wall: No
Unknown: No
Cont Type None: No
Cont Type Other: Yes
Tank RD GW Monitor: No
Tnk RD Visual Mntr: Yes
Tank RD Vapor Mntr: No

Tnk RD Inter Mntr: No
Tank RD None AST: No
Tank RD Other AST: No
RPB Double Bottom: No
RPB Double Wall: Yes
RPB Polyeth Jacket: No
RPB Dike/Berm Exc: No
RPB None: No
RPB Unknown: No
RPB Other: No
Cont Typ Oth Specify: Double Walled
Tank RD Oth Specify:
RPB Other Specify:

Owner

Tank Owner ID: 34376
No of Active AST: 1
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 0
Federal Regulated: No
Region: BRROR
Owner Name: WestRock Virginia Corporation
Name: Hubbards Service Sidestream Aeration Site

Owner Address 1: 104 E Riverside St
Owner Address 2:
Owner City: Covington
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4: 1238
Owner Type: COMMERCIAL
Facility Active?: Yes

Tank Owner ID: 41672
No of Active AST: 1
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 0
Federal Regulated: No
Region: BRROR
Owner Name: Hubbards Service
Name: Hubbards Service Sidestream Aeration Site

Owner Address 1: 121 N Alleghany Ave
Owner Address 2:
Owner City: Covington
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4:
Owner Type: PRIVATE
Facility Active?: Yes

Site: COVINGTON CITY LANDFILL
 RTE 154 COVINGTON VA 24426

CERCLIS NFRAP

Site ID: 302619
Site EPA ID: VAD083057687
Site Parent ID:
Site County Name: COVINGTON CITY
Parent Site Name:

Site FIPS Code: 51580
Region Code: 3
Site Cong. Dist. Code: 6
Federal Facility:

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: PA
RAT Short Name: PA
RAT Name: PRELIMINARY ASSESSMENT
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code: P
SPA Code: 13
RALT Short Name: State (Fund)
RAT Def:

Act Start Date: 11/1/1984
Act Complete Date: 12/1/1984
AGT Order No.: 130
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short: NFRAP
RNPL Status Code: N

RNON NPL Status Desc:

Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
 NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: VS

Act Start Date:
Act Complete Date: 12/1/1984
AGT Order No.: 1500

RAT Short Name: ARCH SITE
RAT Name: ARCHIVE SITE
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code:
SPA Code: 13
RALT Short Name: EPA In-House
RAT Def: The decision is made that no further activity is planned at the site.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short:
RNPL Status Code: N

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: DS
RAT Short Name: DISCVRY
RAT Name: DISCOVERY
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code:
SPA Code: 13
RALT Short Name: EPA Fund
RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

Act Start Date:
Act Complete Date: 11/1/1979
AGT Order No.: 10
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short:
RNPL Status Code: N

Site: VDOT BRIDGE STRUCTURE #1805-003 ON RTE 154 (HTRIS #20168)
 VIRGINIA ROUTE 154 COVINGTON VA 24426

RCRA NON GEN

EPA Handler ID: VAP208201712
Gen Status Universe: No Report
Contact Name: ELWOOD B WALLER
Contact Address: 811 , COMMERCE ROAD , , STAUNTON , VA, 24401 , US
Contact Phone No and Ext: 540-332-9893
Contact Email: BRETT.WALLER@VDOT.VIRGINIA.GOV
Contact Country: US
County Name: COVINGTON CITY
EPA Region: 03
Land Type: State
Receive Date: 20180226

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170817
Handler Name: VDOT BRIDGE STRUCTURE #1805 ON RTE 154
Generator Status Universe: No Report
Source Type: Temporary

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180131
Handler Name: VDOT BRIDGE STRUCTURE #1805 ON RTE 154
Generator Status Universe: No Report
Source Type: Implementer

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180226
Handler Name: VDOT BRIDGE STRUCTURE #1805-003 ON RTE 154 (HTRIS #20168)
Generator Status Universe: No Report
Source Type: Annual/Biennial Report update with Notification

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20181231
Handler Name: VDOT BRIDGE STRUCTURE #1805-003 ON RTE 154 (HTRIS #20168)
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:	
Type: State	Street 1:	811 COMMERCE RD.
Name: VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current: 20170801	City:	STAUNTON
Date Ended Current:	State:	VA
Phone: 540-332-9893	Country:	US
Source Type: Implementer	Zip Code:	24402-2249

Owner/Operator Ind: Current Operator	Street No:	
Type: State	Street 1:	811 COMMERCE RD.
Name: VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current: 20170801	City:	STAUNTON
Date Ended Current:	State:	VA
Phone: 540-332-9893	Country:	US
Source Type: Implementer	Zip Code:	24402-2249

Owner/Operator Ind: Current Owner	Street No:	811
Type: State	Street 1:	COMMERCE ROAD
Name: VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current: 19710101	City:	STAUNTON
Date Ended Current:	State:	VA
Phone: 540-332-9075	Country:	US
Source Type: Annual/Biennial Report update with Notification	Zip Code:	24401

Owner/Operator Ind:	Current Operator	Street No:	811
Type:	State	Street 1:	COMMERCE ROAD
Name:	VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current:	20170816	City:	STAUNTON
Date Ended Current:		State:	VA
Phone:	540-332-9075	Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip Code:	24401

Owner/Operator Ind:	Current Owner	Street No:	
Type:	State	Street 1:	811 COMMERCE RD.
Name:	VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current:	20170801	City:	STAUNTON
Date Ended Current:		State:	VA
Phone:	540-332-9893	Country:	US
Source Type:	Temporary	Zip Code:	24402-2249

Owner/Operator Ind:	Current Operator	Street No:	
Type:	State	Street 1:	811 COMMERCE RD.
Name:	VIRGINIA DEPARTMENT OF TRANSPORTATION	Street 2:	
Date Became Current:	20170801	City:	STAUNTON
Date Ended Current:		State:	VA
Phone:	540-332-9893	Country:	US
Source Type:	Temporary	Zip Code:	24402-2249

Historical Handler Details

Receive Dt: 20181231
Generator Code Description: Not a Generator, Verified
Handler Name: VDOT BRIDGE STRUCTURE #1805-003 ON RTE 154 (HTRIS #20168)

Receive Dt: 20180131
Generator Code Description: Large Quantity Generator
Handler Name: VDOT BRIDGE STRUCTURE #1805 ON RTE 154

Receive Dt: 20170817
Generator Code Description: Large Quantity Generator
Handler Name: VDOT BRIDGE STRUCTURE #1805 ON RTE 154

Site: **COVINGTON CITY LANDFILL**
RTE 154 COVINGTON VA 24426

[SEMS ARCHIVE](#)

Site ID:	0302619	FIPS Code:	51580
EPA ID:	VAD083057687	Cong District:	06
NPL:	Not on the NPL	Region:	03
Federal Facility:	No	County:	COVINGTON CITY
Superfund Alt Agmt:	No		
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	Start Actual:	11/01/1984
Action Code:	PA	Finish Actual:	12/01/1984
Action Name:	PA	Qual:	N
SEQ:	1	Curr Action Lead:	St Perf

Operable Units:	00	Start Actual:	
Action Code:	VS	Finish Actual:	12/01/1984
Action Name:	ARCH SITE	Qual:	
SEQ:	1	Curr Action Lead:	EPA Perf In-Hse

Operable Units:	00	Start Actual:	11/01/1979
Action Code:	DS	Finish Actual:	11/01/1979
Action Name:	DISCVRY	Qual:	
SEQ:	1	Curr Action Lead:	EPA Perf

Site: West Chestnut Street
West Chestnut Street Covington VA

SPILLS

Legacy IR No: 2002-W-0239
Incident ID:
Status:
Incident Type: Petroleum,Water
Incident Subtype: Petroleum,SSO
Effect to Receptor:
Associated IR:
Incident Dte Time: 3/11/2002
Call Recvd Dte Time: 3/11/2002
Closure Date: 4/10/2002
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Programs:
Agencies Notified?: NO
Other Agencies:
Threat to:
Terrorism?: NO
Charactriz Incdnt:
Quantity Units: Unknown
Other Receptors: Storm Sewer
PRP Organization: Unknown
Low Quantity to Water: -1
High Quantity to Water: -1
Incndnt Ongoing at time of Call:
Call Reported Anonymous:
Call PRP Unknown?:
Call Property Owner Unknown?:
Call Reprtd by Name:
Call Reported by Organization: John Hudson via EOC
Call PRP Organization:
Call PRP Name:
Call Prprty Ownr Organization:
Call Prpty Owner Name:
Received By:
Steps taken Desc:
Materials: Petroleum(-1 - -1 Unknown)
Corrective Action Taken:
Incident Summary: Material is from combined sewer and no source found. Material was sewage
Original Call Incident Desc: Fat/sewage from a sanitary sewer entering river at Combined Sewer
Original Call Loc Desc: West Chestnut Street-Covington-VA--Covington County
Cause of Event:
Closure Reason Comments: See Site Summary for details
Original Call Material Desc: Petroleum
Incident Address 1: West Chestnut Street
Incident Address 2:
Incident Name: West Chestnut Street

PRP Name:
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Othr Sys Structure:
Weather Status:
Wet Weather Event:
Precipitation Inch:
Discharge Type:
Discharge Vol Gallon:
Discharge Treated:
Unkwn Discharge?: NO
Sewage Related?:
Permitted?: NO
Facility Name:
Property Owner:
Prprty Ownr Orgnztm:
Event Duration Hrs:
Water Body: Jackson River
Region: West Central
FIPS City County: Covington County

Site: West Chestnut Street
West Chestnut Street Covington VA

SPILLS

Legacy IR No: 2002-W-0239
Incident ID: 252530
Status: Closed
Incident Type: Petroleum(Petroleum), SSO(Water)
Incident Subtype:
Effect to Receptor:
Associated IR:
Incident Dte Time: 03/11/2002 12:00
Call Recvd Dte Time: 03/11/2002 12:00
Closure Date: 4/10/2002
EPA ID:
SSORS ID:
HMVA No:

PRP Name:
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Othr Sys Structure:
Weather Status:
Wet Weather Event: No
Precipitation Inch:
Discharge Type:
Discharge Vol Gallon:
Discharge Treated:
Unkwn Discharge?:

NRC ID:		Sewage Related?:	Yes
Programs:		Permitted?:	No
Agencies Notified?:		Facility Name:	
Other Agencies:		Property Owner:	
Threat to:		Prprty Ownr Orgnztn:	
Terrorism?:		Event Duration Hrs:	
Charactriz Incdnt:		Water Body:	Jackson River
Quantity Units:	Unknown	Region:	Blue Ridge
Other Receptors:	Storm Sewer	FIPS City County:	580/Covington City
PRP Organization:	Unknown		
Low Quantity to Water:	-1		
High Quantity to Water:	-1		
Incdnt Ongoing at time of Call:	No		
Call Reported Anonymous:			
Call PRP Unknown?:			
Call Property Owner Unknown?:			
Call Reprtd by Name:			
Call Reported by Organization:	John Hudson via EOC		
Call PRP Organization:	Unknown		
Call PRP Name:			
Call Prprty Ownr Organization:			
Call Prpty Owner Name:			
Received By:			
Steps taken Desc:			
Materials:	Petroleum		
Corrective Action Taken:			
Incident Summary:			
Original Call Incident Desc:	Fat/sewage from a sanitary sewer entering river at Combined Sewer		
Original Call Loc Desc:	West Chestnut Street-Covington-VA--Covington County		
Cause of Event:			
Closure Reason Comments:	See Site Comments for details		
Original Call Material Desc:	Petroleum		
Incident Address 1:	West Chestnut Street		
Incident Address 2:			
Incident Name:	West Chestnut Street		

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Jan 30, 2020

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Jan 30, 2020

Deleted NPL:

DELETED 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.

Government Publication Date: Jan 30, 2020

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Nov 25, 2019

Inventory of Open Dumps, June 1985:

ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Nov 25, 2019

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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). 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.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Nov 18, 2019

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Nov 18, 2019

RCRA Generator List:

RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Nov 18, 2019

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Nov 18, 2019

RCRA Conditionally Exempt and Very Small Quantity Generators List:

[RCRA CESQG](#)

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt and Very Small Quantity Generators (VSQG and CESQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG and CESQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 18, 2019

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Nov 18, 2019

Federal Engineering Controls-ECs:

[FED ENG](#)

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 26, 2020

Federal Institutional Controls- ICs:

[FED INST](#)

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 26, 2020

Emergency Response Notification System:

[ERNS 1982 TO 1986](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

[ERNS 1987 TO 1989](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

[ERNS](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 25, 2019

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

[FED 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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Sep 3, 2019

FEMA Underground Storage Tank Listing:

[FEMA UST](#)

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Oct 8, 2019

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jan 13, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Nov 25, 2019

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jan 30, 2020

State

Solid Waste Landfills:

SWF/LF

The solid waste program in the Department of Environmental Quality (DEQ) is designed to encourage the reuse and recycling of solid waste and to regulate the disposal and treatment of solid waste, including regulated medical waste, and to ensure that hazardous waste is properly managed. Standards are designed to protect human health and the environment and driven by regulatory requirements.

Government Publication Date: Jan 2, 2020

Leaking Petroleum Storage Tanks:

LST

When a release occurs from an aboveground or underground storage tank, the owner and/or operator of the tank is required to report the release to the Department of Environmental Quality (DEQ). This database contains a listing of releases from tanks both above and underground.

Government Publication Date: Jan 14, 2020

Delisted Leaking Petroleum Storage Tanks:

DELISTED LST

Facilities which have been removed from the list of leaking petroleum storage tanks made available by the Virginia Department of Environmental Quality (DEQ). Facilities may be removed from the lists of leaking petroleum tanks when it is determined that the release reported is not an actual release, or the released substance is not petroleum - these sites may still have endured non-petroleum hazardous substance releases.

Government Publication Date: Jan 14, 2020

Underground Storage Tanks:

UST

A listing of registered underground storage tanks. This list is maintained by The Department of Environmental Quality (DEQ).

Government Publication Date: Jan 14, 2020

Aboveground Storage Tanks:

AST

A listing of registered aboveground storage tanks. This list is maintained by The Department of Environmental Quality (DEQ).

Government Publication Date: Jan 14, 2020

Delisted Tanks:

DELISTED TANK

Facilities which have been removed from the list of registered aboveground and/or underground storage tanks made available by the Virginia Department of Environmental Quality (DEQ). Facilities may be removed from the lists of registered tanks when it is determined that the tank does not require registration, for example, due to capacity or contents.

Government Publication Date: Jan 14, 2020

Institutional Controls:

INST

Institutional controls are legal or contractual restrictions on property use that remain effective after remediation is completed and are used to satisfy remediation levels. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: Jan 22, 2020

Voluntary Remediation Program:

VRP

The Voluntary Remediation Program is to encourage hazardous substance cleanups that might not otherwise take place. The program is a streamlined mechanism for site owners or operators to voluntarily address contamination at sites with concurrence from the Department of Environmental Quality (DEQ).

Government Publication Date: Jan 22, 2020

Brownfields Site Specific Assessments:

BROWNFIELDS

Brownfields are idled, underutilized, or abandoned industrial or commercial properties where expansion or redevelopment is complicated by real or perceived environmental contamination. Examples include factories, railyards, landfills, dry cleaners, etc. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: Oct 4, 2019

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands:

INDIAN LUST

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands in EPA Region 3, which includes Virginia. There are no LUST records in Virginia at this time.

Government Publication Date: Apr 12, 2019

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

Listing of Underground Storage Tanks (USTs) on Tribal/Indian Lands in EPA Region 3, which includes Virginia. There are no UST records in Virginia at this time.

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: May 2, 2019

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: May 2, 2019

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Nov 15, 2019

Facility Registry Service/Facility Index:

FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Nov 6, 2019

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Dec 31, 2017

Perfluorinated Alkyl Substances (PFAS) Releases:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Dec 31, 2017

Perfluorinated Alkyl Substances (PFAS) Water Contamination:

[PFAS WATER CONTAM](#)

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Dec 20, 2019

Hazardous Materials Information Reporting System:

[HMIRS](#)

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Jan 8, 2020

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Mar 19, 2020

Toxic Substances Control Act:

[TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Jun 30, 2017

Hist TSCA:

[HIST TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

[FTTS ADMIN](#)

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 25, 2019

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Nov 18, 2016

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 29, 2018

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 29, 2018

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Oct 23, 2018

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: Nov 1, 2018

Historic Material Licensing Tracking System (MLTS) sites:

HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 6, 2019

Alternative Fueling Stations:

[ALT FUELS](#)

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Jan 8, 2020

Registered Pesticide Establishments:

[SSTS](#)

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: May 31, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Oct 9, 2019

State

Spills:

[SPILLS](#)

The Department of Environmental Quality (DEQ) Pollution Response Program (PREP), provides for responses to air, water and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Government Publication Date: Jan 10, 2020

Pollution Complaint:

[PC SPILLS](#)

The database contains a listing of Pollution Complaints from 1986 to 1994 that include petroleum releases and other releases on state land and waters. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: 1986-1994

Dry Cleaning Facilities:

[DRYCLEANERS](#)

A listing of registered drycleaners maintained by the Department of Environmental Quality.

Government Publication Date: Jan 15, 2020

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Property Information

Order Number:	20200403098p
Date Completed:	April 3, 2020
Project Number:	18010252-010101
Project Property:	Former Nettleton Planing Mill Former Nettleton Planing Mill Covington VA
Coordinates:	
Latitude:	37.784694
Longitude:	-79.99103612
UTM Northing:	4182406.12475 Meters
UTM Easting:	588843.852833 Meters
UTM Zone:	UTM Zone 17S
Elevation:	1,250.57 ft
Slope Direction:	SW

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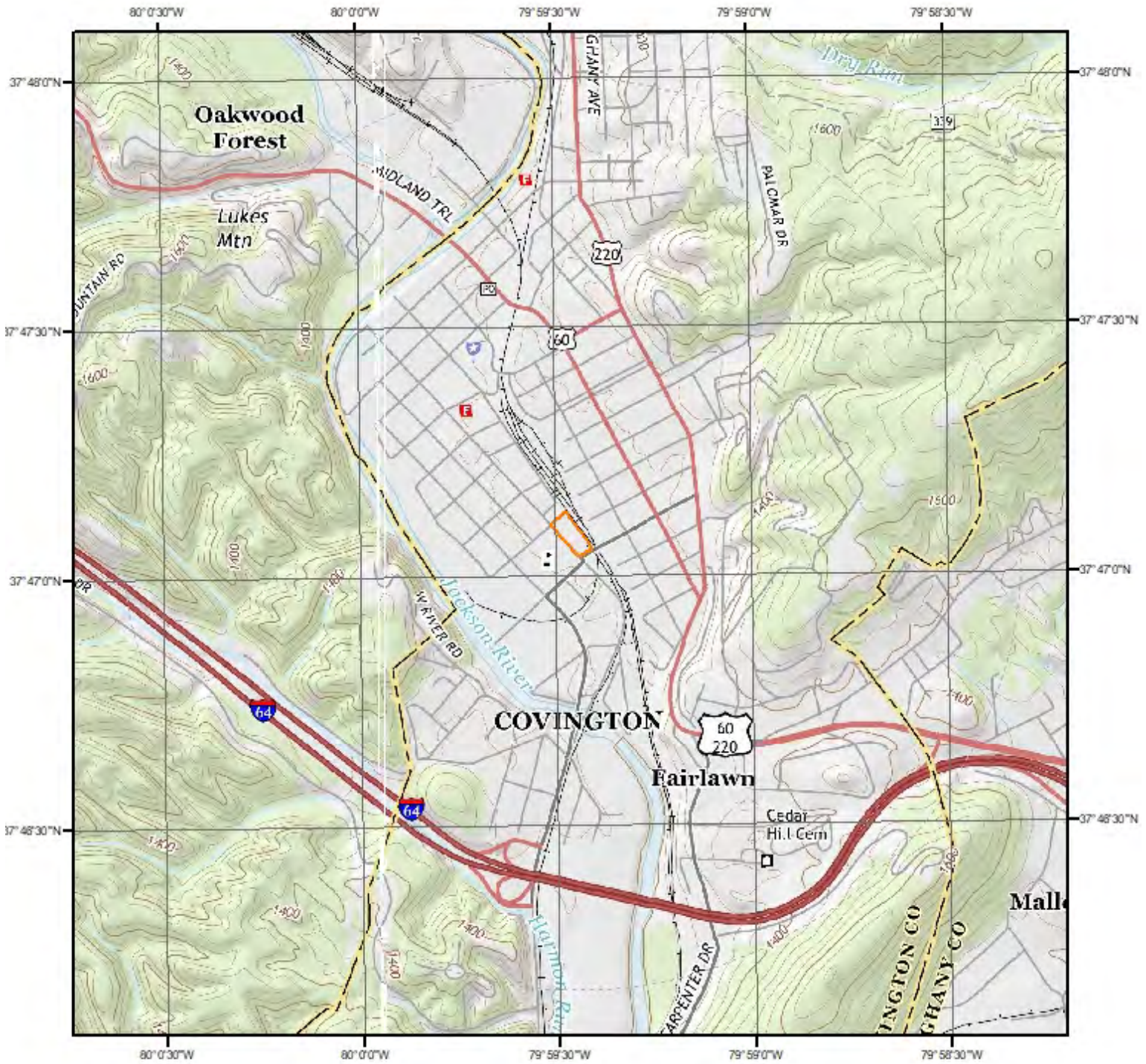
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo



Quadrangle(s): Callaghan, VA; Covington, VA

Source: USGS 7.5 Minute Topographic Map

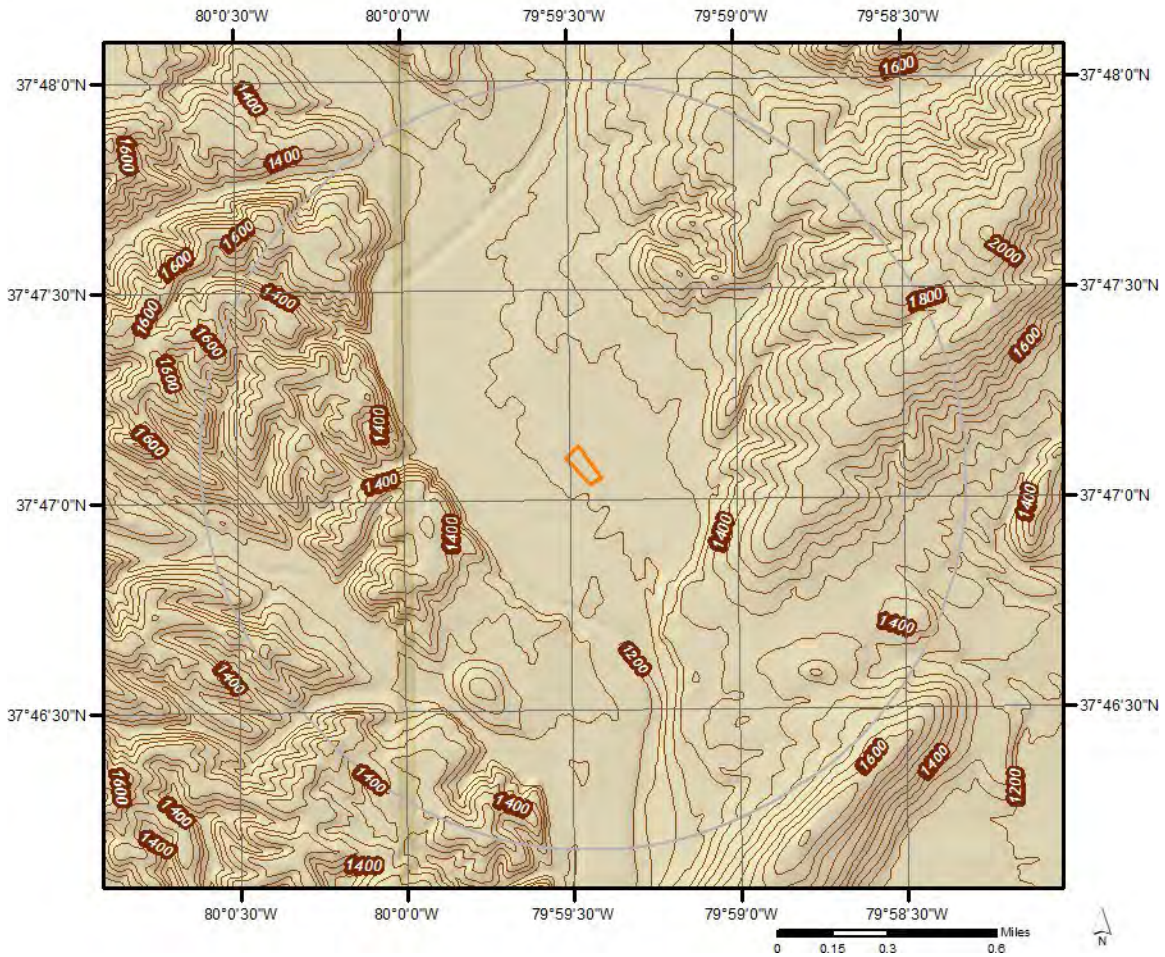


Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation: 1,250.57 ft
Slope Direction: SW

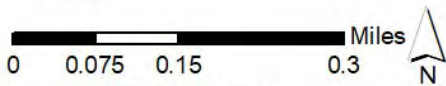


Hydrologic Information




Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Wetland

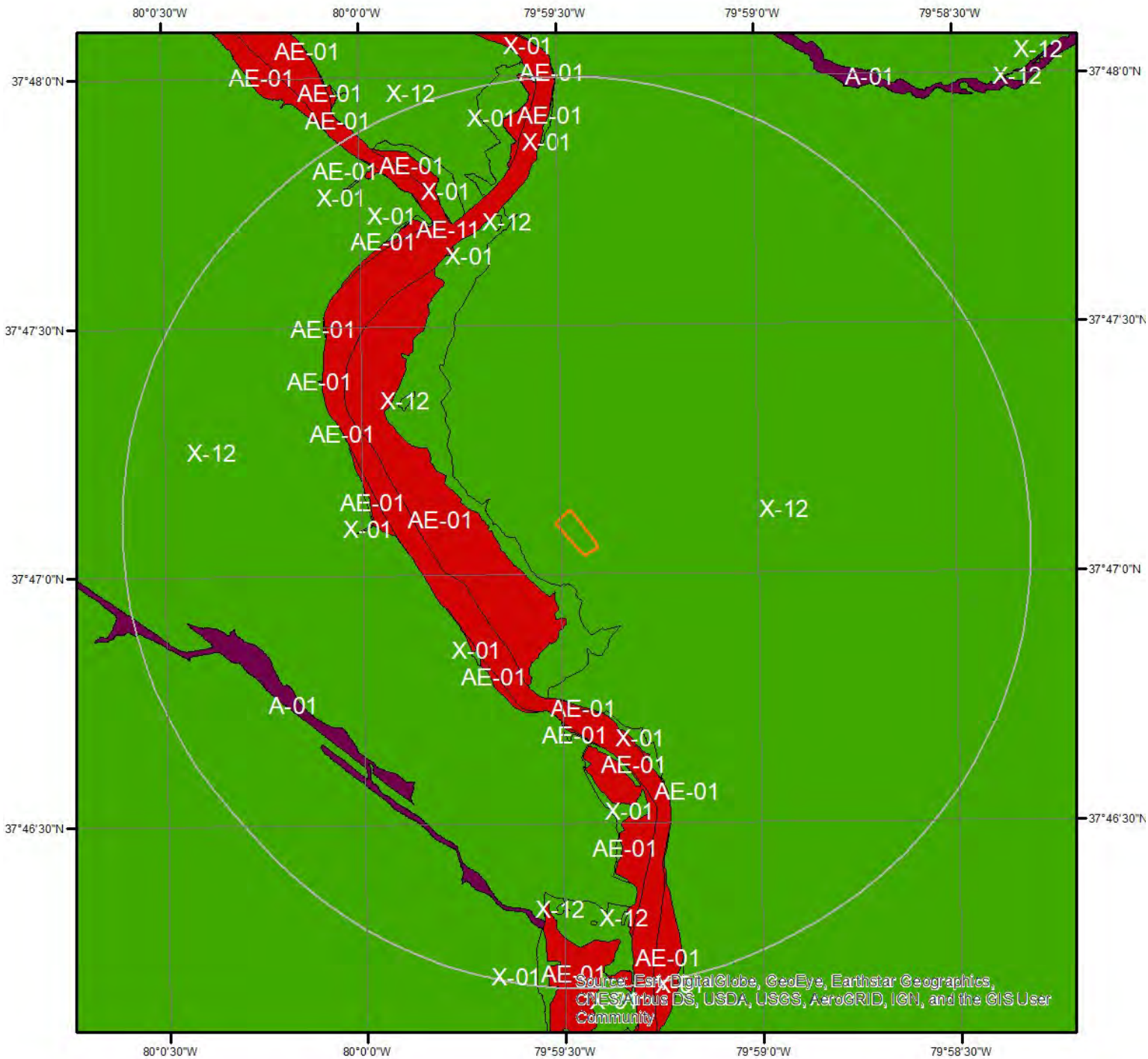


This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

- | | |
|---|---|
|  Estuarine and Marine Deepwater |  Freshwater Pond |
|  Estuarine and Marine Wetland |  Lake |
|  Freshwater Emergent Wetland |  Other |
|  Freshwater Forested/Shrub Wetland |  Riverine |






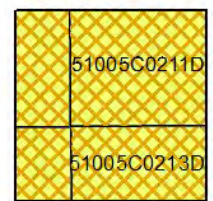
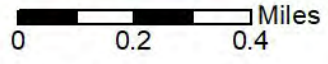
Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

- | | | |
|---|--|---|
|  A |  AO |  X |
|  A99 |  V |  OPEN WATER |
|  AE |  VE |  NOT POPULATED |
|  AH |  D |  AREA NOT INCLUDED |



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

Available FIRM Panels in area: 51005C0211D(effective:2010-12-17) 51005C0213D(effective:2010-12-17)
51005C0194D(effective:2010-12-17) 51005C0192D(effective:2010-12-17)

Flood Zone A-01

Zone: A
Zone subtype:

Flood Zone AE-01

Zone: AE
Zone subtype:

Flood Zone AE-11

Zone: AE
Zone subtype: FLOODWAY

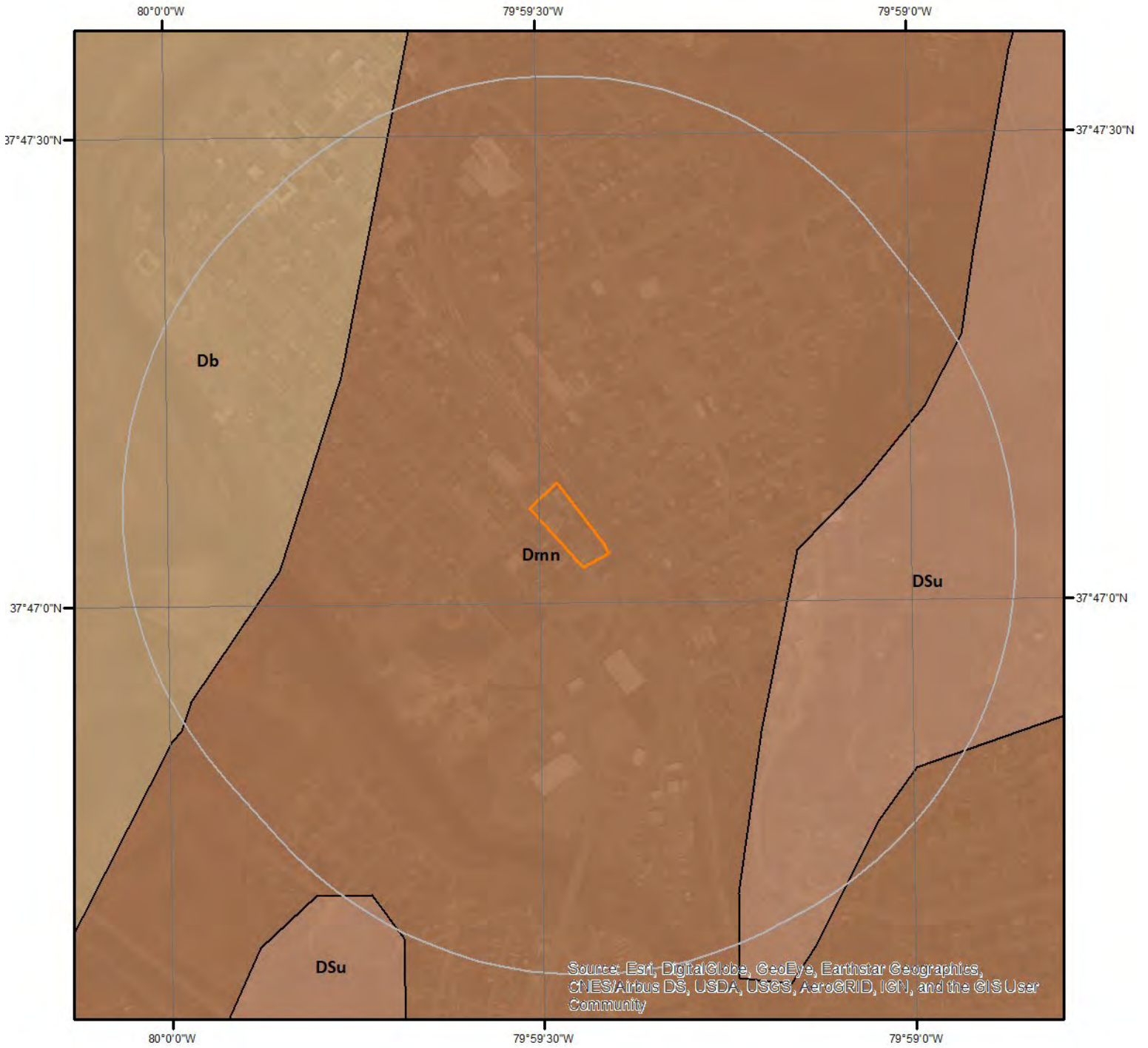
Flood Zone X-01

Zone: X
Zone subtype: 0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

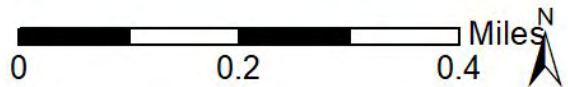
Zone: X
Zone subtype: AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Dmn

Unit Name: Millboro Shale and Needmore Formation
Unit Age: Devonian
Primary Rock Type: black shale
Secondary Rock Type: shale
Unit Description: Millboro Shale and Needmore Formation - Black, fissile shale; gray calcareous shale; Tioga metabentonite at top of Needmore.

Geologic Unit DSu

Unit Name: Ridgeley Sandstone, Helderberg and Cayugan Groups
Unit Age: Silurian-Devonian
Primary Rock Type: limestone
Secondary Rock Type: sandstone
Unit Description: Ridgeley Sandstone, Helderberg and Cayugan Groups - Calcareous sandstone; partly cherty limestone; calcareous shale; fossiliferous.

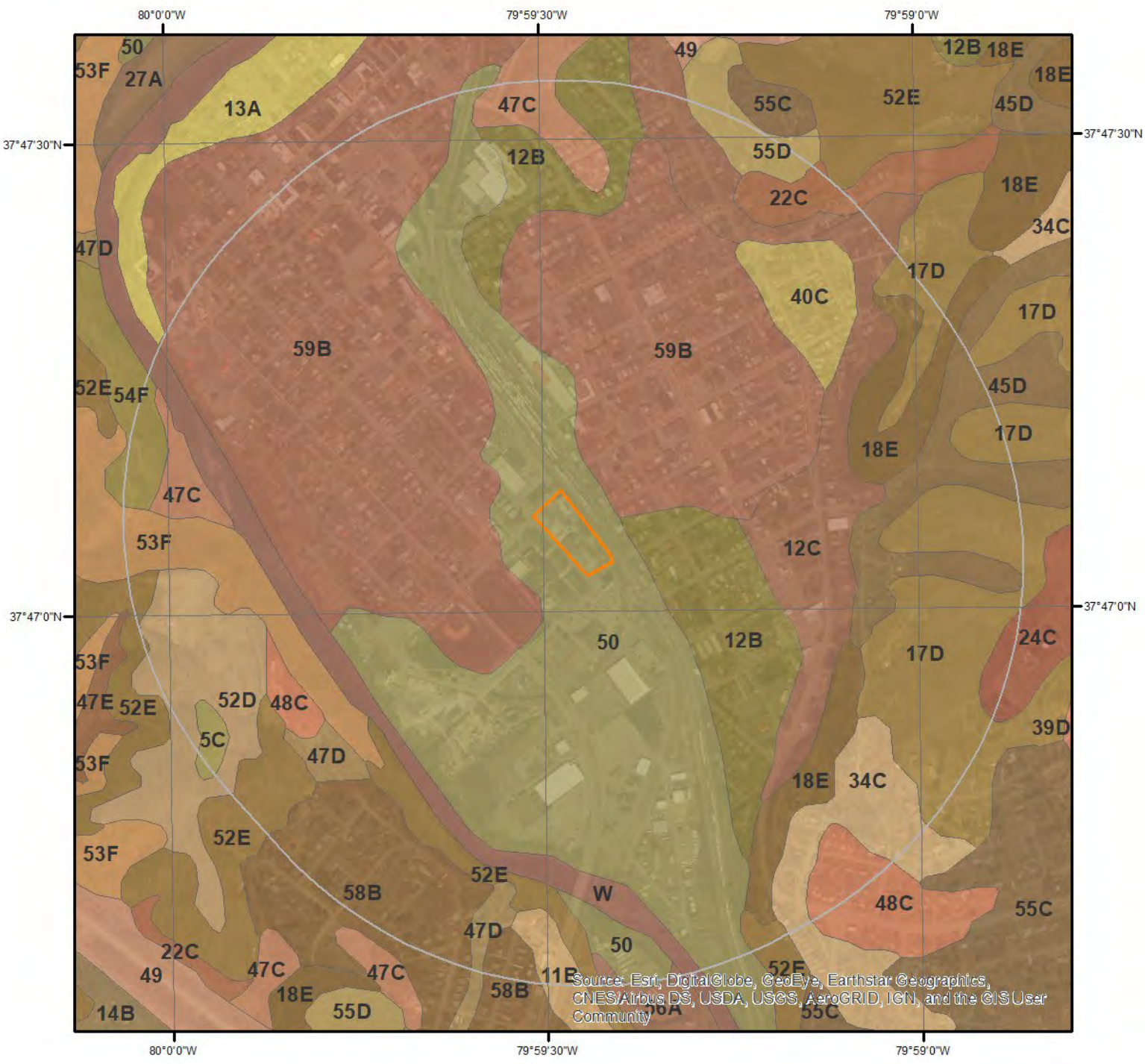
Geologic Unit Db

Unit Name: Brallier Formation
Unit Age: Devonian
Primary Rock Type: shale
Secondary Rock Type: siltstone
Unit Description: Brallier Formation - Micaceous shale, siltstone, and sandstone.

Geologic Unit DSu

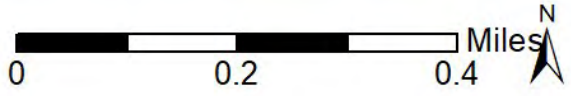
Unit Name: Ridgeley Sandstone, Helderberg and Cayugan Groups
Unit Age: Silurian-Devonian
Primary Rock Type: limestone
Secondary Rock Type: sandstone
Unit Description: Ridgeley Sandstone, Helderberg and Cayugan Groups - Calcareous sandstone; partly cherty limestone; calcareous shale; fossiliferous.

Soil Information



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

SSURGO Soils



This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 11B (0.33%)

Map Unit Name: Cottonbend silt loam, 3 to 8 percent slopes
Bedrock Depth - Min: null
Watertable Depth - Annual Min: null
Drainage Class - Dominant: Well drained
Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cottonbend(85%)

horizon H1(0cm to 20cm)	Silt loam
horizon H2(20cm to 43cm)	Fine sandy loam
horizon H3(43cm to 132cm)	Loam
horizon H4(132cm to 182cm)	Gravelly loam

Map Unit 12B (1.87%)

Map Unit Name: Cottonbend-Urban land complex, 3 to 8 percent slopes
Bedrock Depth - Min: null
Watertable Depth - Annual Min: null
Drainage Class - Dominant: Well drained
Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cottonbend(50%)

horizon H1(0cm to 20cm)	Silt loam
horizon H2(20cm to 43cm)	Fine sandy loam
horizon H3(43cm to 132cm)	Loam
horizon H4(132cm to 182cm)	Gravelly loam

Map Unit 12C (1.8%)

Map Unit Name: Cottonbend-Urban land complex, 8 to 15 percent slopes
Bedrock Depth - Min: null
Watertable Depth - Annual Min: null
Drainage Class - Dominant: Well drained
Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cottonbend(50%)

horizon H1(0cm to 20cm)	Silt loam
horizon H2(20cm to 43cm)	Fine sandy loam
horizon H3(43cm to 132cm)	Loam
horizon H4(132cm to 182cm)	Gravelly loam

Soil Information

Map Unit 17D (3.27%)

Map Unit Name:	Dekalb-Lily-McClung complex, 15 to 35 percent slopes
Bedrock Depth - Min:	76cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Dekalb(40%)

horizon H1(0cm to 5cm)	Channery sandy loam
horizon H2(5cm to 76cm)	Very channery sandy loam
horizon H3(76cm to 101cm)	Bedrock

Lily(30%)

horizon H1(0cm to 8cm)	Sandy loam
horizon H2(8cm to 43cm)	Loam
horizon H3(43cm to 81cm)	Clay loam
horizon H4(81cm to 106cm)	Bedrock

McClung(15%)

horizon H1(0cm to 8cm)	Sandy loam
horizon H2(8cm to 28cm)	Sandy loam
horizon H3(28cm to 48cm)	Sandy loam
horizon H4(48cm to 165cm)	Sandy clay loam

Map Unit 18E (0.87%)

Map Unit Name:	Dekalb-Lily complex, 35 to 55 percent slopes, very stony
Bedrock Depth - Min:	76cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Excessively drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Dekalb(65%)

horizon H1(0cm to 5cm)	Channery sandy loam
horizon H2(5cm to 76cm)	Very channery sandy loam
horizon H3(76cm to 101cm)	Bedrock

Lily(20%)

horizon H1(0cm to 8cm)	Sandy loam
horizon H2(8cm to 43cm)	Loam
horizon H3(43cm to 81cm)	Clay loam
horizon H4(81cm to 106cm)	Bedrock

Map Unit 22C (0.42%)

Map Unit Name:	Escatawba loam, 8 to 15 percent slopes, very stony
Bedrock Depth - Min:	null

Soil Information

Watertable Depth - Annual Min:	76cm
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Escatawba(80%)	
horizon H1(0cm to 8cm)	Loam
horizon H2(8cm to 43cm)	Loam
horizon H3(43cm to 76cm)	Loam
horizon H4(76cm to 127cm)	Clay loam
horizon H5(127cm to 152cm)	Cobbly clay loam

Map Unit 24C (1.05%)

Map Unit Name:	Frederick silt loam, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
Major components are printed below	
Frederick(85%)	
horizon Ap(0cm to 20cm)	Silt loam
horizon Bt1(20cm to 89cm)	Clay
horizon Bt2(89cm to 183cm)	Clay

Map Unit 34C (1.03%)

Map Unit Name:	Lily-McClung-Dekalb complex, 8 to 15 percent slopes
Bedrock Depth - Min:	76cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
Major components are printed below	
Lily(45%)	
horizon H1(0cm to 8cm)	Sandy loam
horizon H2(8cm to 43cm)	Loam
horizon H3(43cm to 81cm)	Clay loam
horizon H4(81cm to 106cm)	Bedrock
McClung(30%)	
horizon H1(0cm to 8cm)	Sandy loam
horizon H2(8cm to 28cm)	Sandy loam
horizon H3(28cm to 48cm)	Sandy loam
horizon H4(48cm to 165cm)	Sandy clay loam
Dekalb(20%)	
horizon H1(0cm to 5cm)	Channery sandy loam
horizon H2(5cm to 76cm)	Very channery sandy loam
horizon H3(76cm to 101cm)	Bedrock

Soil Information

Map Unit 40C (0.44%)

Map Unit Name:	Nicelytown silt loam, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	46cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Nicelytown(80%)

horizon H1(0cm to 13cm)	Silt loam
horizon H2(13cm to 20cm)	Silt loam
horizon H3(20cm to 86cm)	Clay loam
horizon H4(86cm to 165cm)	Silty clay loam

Map Unit 45D (1.73%)

Map Unit Name:	Oriskany-Murrill complex, 15 to 35 percent slopes, very stony
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Oriskany(55%)

horizon H1(0cm to 15cm)	Cobbly sandy loam
horizon H2(15cm to 28cm)	Cobbly sandy loam
horizon H3(28cm to 165cm)	Very cobbly loam

Murrill(35%)

horizon H1(0cm to 10cm)	Cobbly loam
horizon H2(10cm to 25cm)	Channery silt loam
horizon H3(25cm to 101cm)	Channery silty clay loam
horizon H4(101cm to 165cm)	Silty clay

Map Unit 47C (0.66%)

Map Unit Name:	Shelocta-Berks complex, 8 to 15 percent slopes
Bedrock Depth - Min:	69cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Shelocta(60%)

horizon H1(0cm to 5cm)	Silt loam
horizon H2(5cm to 18cm)	Channery silt loam
horizon H3(18cm to 152cm)	Channery silt loam
horizon H4(152cm to 165cm)	Channery silt loam

Soil Information

Berks(20%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 28cm)	Channery silt loam
horizon H3(28cm to 56cm)	Very channery silt loam
horizon H4(56cm to 69cm)	Very channery loam
horizon H5(69cm to 94cm)	Bedrock

Map Unit 47D (0.38%)

Map Unit Name:	Shelocta-Berks complex, 15 to 35 percent slopes
Bedrock Depth - Min:	69cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Shelocta(60%)

horizon H1(0cm to 5cm)	Silt loam
horizon H2(5cm to 18cm)	Channery silt loam
horizon H3(18cm to 152cm)	Channery silt loam
horizon H4(152cm to 165cm)	Channery silt loam

Berks(20%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 28cm)	Channery silt loam
horizon H3(28cm to 56cm)	Very channery silt loam
horizon H4(56cm to 69cm)	Very channery loam
horizon H5(69cm to 94cm)	Bedrock

Map Unit 48C (0.69%)

Map Unit Name:	Sugarhol silt loam, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Sugarhol(85%)

horizon H1(0cm to 5cm)	Silt loam
horizon H2(5cm to 28cm)	Silt loam
horizon H3(28cm to 155cm)	Silty clay

Map Unit 50 (5.71%)

Map Unit Name:	Urban land-Udorthents, smoothed complex, 3 to 15 percent slopes
No more attributes available for this map unit	

Soil Information

Map Unit 52D (1.09%)

Map Unit Name:	Weikert-Berks-Rough complex, 15 to 35 percent slopes
Bedrock Depth - Min:	41cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Weikert(35%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 41cm)	Very channery silt loam
horizon H3(41cm to 66cm)	Bedrock

Berks(34%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 28cm)	Channery silt loam
horizon H3(28cm to 56cm)	Very channery silt loam
horizon H4(56cm to 69cm)	Very channery loam
horizon H5(69cm to 94cm)	Bedrock

Rough(10%)

horizon H1(0cm to 3cm)	Very channery silt loam
horizon H2(3cm to 13cm)	Extremely channery silt loam
horizon H3(13cm to 18cm)	Extremely channery silt loam
horizon H4(18cm to 43cm)	Bedrock

Map Unit 52E (5.99%)

Map Unit Name:	Weikert-Berks-Rough complex, 35 to 55 percent slopes
Bedrock Depth - Min:	18cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Weikert(40%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 41cm)	Very channery silt loam
horizon H3(41cm to 66cm)	Bedrock

Berks(30%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 28cm)	Channery silt loam
horizon H3(28cm to 56cm)	Very channery silt loam
horizon H4(56cm to 69cm)	Very channery loam
horizon H5(69cm to 94cm)	Bedrock

Rough(15%)

horizon H1(0cm to 3cm)	Very channery silt loam
horizon H2(3cm to 13cm)	Extremely channery silt loam
horizon H3(13cm to 18cm)	Extremely channery silt loam
horizon H4(18cm to 43cm)	Bedrock

Soil Information

Map Unit 53F (1.71%)

Map Unit Name:	Weikert-Rough complex, 55 to 80 percent slopes
Bedrock Depth - Min:	18cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Weikert(65%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 41cm)	Very channery silt loam
horizon H3(41cm to 66cm)	Bedrock

Rough(25%)

horizon H1(0cm to 3cm)	Very channery silt loam
horizon H2(3cm to 13cm)	Extremely channery silt loam
horizon H3(13cm to 18cm)	Extremely channery silt loam
horizon H4(18cm to 43cm)	Bedrock

Map Unit 54F (0.44%)

Map Unit Name:	Weikert-Rock outcrop-Rough complex
Bedrock Depth - Min:	0cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Weikert(40%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 41cm)	Very channery silt loam
horizon H3(41cm to 66cm)	Bedrock

Rough(20%)

horizon H1(0cm to 3cm)	Very channery silt loam
horizon H2(3cm to 13cm)	Extremely channery silt loam
horizon H3(13cm to 18cm)	Extremely channery silt loam
horizon H4(18cm to 43cm)	Bedrock

Map Unit 55D (0.34%)

Map Unit Name:	Wharton-Blairton complex, 15 to 35 percent slopes
Bedrock Depth - Min:	97cm
Watertable Depth - Annual Min:	53cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Wharton(55%)

Soil Information

horizon H1(0cm to 8cm)	Silt loam
horizon H2(8cm to 20cm)	Silt loam
horizon H3(20cm to 112cm)	Silty clay loam
horizon H4(112cm to 157cm)	Silty clay loam
Blairton(40%)	
horizon H1(0cm to 23cm)	Silt loam
horizon H2(23cm to 79cm)	Silty clay loam
horizon H3(79cm to 97cm)	Very channery silt loam
horizon H4(97cm to 122cm)	Bedrock

Map Unit 56A (0.41%)

Map Unit Name:	Wolfgap loam, 0 to 3 percent slopes, occasionally flooded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
Major components are printed below	
Wolfgap(95%)	
horizon H1(0cm to 46cm)	Loam
horizon H2(46cm to 152cm)	Loam

Map Unit 58B (2.37%)

Map Unit Name:	Zoar silt loam, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	46cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Zoar(85%)	
horizon H1(0cm to 20cm)	Silt loam
horizon H2(20cm to 38cm)	Silt loam
horizon H3(38cm to 107cm)	Silty clay loam
horizon H4(107cm to 152cm)	Silty clay loam

Map Unit 59B (9.9%)

Map Unit Name:	Zoar-Urban land complex, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	46cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Zoar(45%)	
horizon H1(0cm to 20cm)	Silt loam

Soil Information

horizon H2(20cm to 38cm)	Silt loam
horizon H3(38cm to 107cm)	Silty clay loam
horizon H4(107cm to 152cm)	Silty clay loam

Map Unit 5C (0.08%)

Map Unit Name:	Berks-Weikert complex, 8 to 15 percent slopes
Bedrock Depth - Min:	41 cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Berks(55%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 28cm)	Channery silt loam
horizon H3(28cm to 56cm)	Very channery silt loam
horizon H4(56cm to 69cm)	Very channery loam
horizon H5(69cm to 94cm)	Bedrock

Weikert(30%)

horizon H1(0cm to 10cm)	Channery silt loam
horizon H2(10cm to 41cm)	Very channery silt loam
horizon H3(41cm to 66cm)	Bedrock

Map Unit W (57.41%)

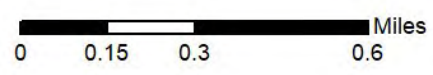
Map Unit Name:	Water
No more attributes available for this map unit	

Wells and Additional Sources



Wells & Additional Sources

- ▲ Sites with Higher Elevation
- Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
4	VA2005050	4,086.39	NNW

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
No records found			

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
1	USGS-02013100	2,852.14	WNW
2	USGS-02013080	3,881.54	NNW
3	USGS-02012900	3,910.77	NNW

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
No records found			

Public Water Supply Wells

Map Key	ID	Distance (ft)	Direction
No records found			

Wells and Additional Sources Detail Report

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNW	0.77	4,086.39	1,239.74	PWSV

Address Line 2:
 State Code: VA
 Zip Code: 24426
 City Name: COVINGTON
 Address Line 1: 110 ROSEDALE AVENUE
 PWS ID: VA2005050
 PWS Type Code: NTNCWS
 PWS Type Description: Non-Transient Non-Community Water System
 Primary Source Code: GW
 Primary Source Desc: Groundwater
 PWS Activity Code: I
 PWS Activity Description: Inactive
 PWS Deactivation Date: 19/09/2001
 Phone Number:

--Details--

Population Served Count: 375
 City Served:
 County Served:
 State Served: VA
 Zip Code Served:

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	WNW	0.54	2,852.14	1,222.10	FED USGS

Organiz Identifier: USGS-VA Formation Type:
 Organiz Name: USGS Virginia Water Science Center Aquifer Name:
 Well Depth: Aquifer Type:
 Well Depth Unit: Country Code: US
 Well Hole Depth: Provider Name: NWIS
 W Hole Depth Unit: County: COVINGTON
 Construction Date: Latitude: 37.7887362
 Source Map Scale: 24000 Longitude: -80.0006132
 Monitoring Loc Name: JACKSON RIVER BL DUNLAP CREEK AT COVINGTON, VA
 Monitoring Loc Identifier: USGS-02013100
 Monitoring Loc Type: Stream
 Monitoring Loc Desc:
 HUC Eight Digit Code: 02080201

Wells and Additional Sources Detail Report

Drainage Area: 612
 Drainage Area Unit: sq mi
 Contrib Drainage Area:
 Contrib Drainage Area Unit:
 Horizontal Accuracy: Unknown
 Horizontal Accuracy Unit: Unknown
 Horizontal Collection Mthd: Interpolated from MAP.
 Horiz Coord Refer System: NAD83
 Vertical Measure: 1205.94
 Vertical Measure Unit: feet
 Vertical Accuracy: .01
 Vertical Accuracy Unit: feet
 Vertical Collection Mthd: Level or other surveyed method.
 Vert Coord Refer System: NAVD88

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	NNW	0.74	3,881.54	1,236.35	FED USGS

Organiz Identifier:	USGS-VA	Formation Type:	
Organiz Name:	USGS Virginia Water Science Center	Aquifer Name:	
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	COVINGTON
Construction Date:		Latitude:	37.7951251
Source Map Scale:	24000	Longitude:	-79.997002
Monitoring Loc Name:	JACKSON RIVER BELOW U.S. HWY 60 AT COVINGTON, VA		
Monitoring Loc Identifier:	USGS-02013080		
Monitoring Loc Type:	Stream		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02080201		
Drainage Area:	611		
Drainage Area Unit:	sq mi		
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:			
Vertical Measure Unit:			
Vertical Accuracy:			
Vertical Accuracy Unit:			

Wells and Additional Sources Detail Report

Vertical Collection Mthd:
Vert Coord Refer System:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	NNW	0.74	3,910.77	1,224.83	FED USGS

Organiz Identifier:	USGS-VA	Formation Type:	
Organiz Name:	USGS Virginia Water Science Center	Aquifer Name:	
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	COVINGTON
Construction Date:		Latitude:	37.7959585
Source Map Scale:	24000	Longitude:	-79.9942241
Monitoring Loc Name:	JACKSON RIVER AT COVINGTON, VA		
Monitoring Loc Identifier:	USGS-02012900		
Monitoring Loc Type:	Stream		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02080201		
Drainage Area:	443		
Drainage Area Unit:	sq mi		
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	1217.93		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Unknown.		
Vert Coord Refer System:	NGVD29		

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *COVINGTON* County: **1**

Federal EPA Radon Zone for *ALLEGHANY* County: **1**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *COVINGTON* County

No Measures/Homes:	1
Geometric Mean:	3.1
Arithmetic Mean:	3.1
Median:	3.1
Standard Deviation:	0
Maximum:	3.1
% >4 pCi/L:	0
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of Virginia conducted during 1991-92. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Area Radon Information for *ALLEGHANY* County

No Measures/Homes:	5
Geometric Mean:	1.4
Arithmetic Mean:	1.6
Median:	1.7
Standard Deviation:	0.7
Maximum:	2.3
% >4 pCi/L:	0
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of Virginia conducted during 1991-92. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells

OGW

Oil and Gas Wells Data made available by Virginia Department of Mines Minerals and Energy maintained

Appendix

by the Division of Gas and Oil Data Information Systems.

Public Water Supply Wells

PWSW

The Public Wells data is provided by the Virginia Department of Health's Office of Drinking Water.

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VAPOR
SCREENING

Project Property: *Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA*

Project No: *18010252-010101*

Report Type: *Vapor Report with Database Details*

Order No: *20200403098v*

Requested by: *Draper Aden Associates*

Date Completed: *April 20, 2020*

Environmental Risk Information Services

A division of Glacier Media Inc.

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Executive Summary

This Report was produced through the ERIS Vapor Screening Tool. The ERIS Vapor Screening Tool and this report output are designed to help those in conducting a Vapor Encroachment Screening on a Property Involved in Real Estate Transactions under the ASTM Standard Designation E2600 – 15.

The following table lists the data sources searched and any hits in the Area of Concern (AOC) that have been included in the report. The search distances listed are based on search distances used in the Database Report and the search results are grouped based on the minimum default search distances for Chemicals of Concern (COCs) and Petroleum Hydrocarbon Chemicals of Concern (PHCOCs) as outlined in E2600-15. The default AOC may be expanded or reduced by the environmental professional (adjusted AOC) using experience and professional judgment.

<u>Standard Environmental Sources</u>	Search Distance (miles)*	Project Property	Within 1/10	1/10 plus	Total
Federal NPL site list	1.0	0	0	0	0
Federal Delisted NPL site list	0.5	0	0	0	0
Federal CERCLIS list	0.5	0	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0	0
Federal RCRA generators list	0.25	0	2	0	2
Federal institutional control/engineering control registries	0.5	0	0	0	0
Federal ERNS list	PO	0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0	0
State and tribal leaking storage tank lists	0.5	0	6	0	6
State and Tribal registered storage tank lists	0.25	0	8	0	8
State and tribal institutional control/engineering control registries	0.5	0	0	0	0
State and tribal voluntary cleanup sites	0.5	0	0	0	0
State and tribal Brownfield sites	0.5	0	0	0	0
Others	0.5	0	0	0	0

Non Standard Environmental Sources

Federal Spill sites list	0.125	0	0	0	0
Federal Drycleaner Facilities	0.5	0	0	0	0
State and Tribal Spill sites list	0.125	0	1	0	1
State and Tribal Dry Cleaner Facilities	0.25	0	0	0	0
Others	1.0	0	1	0	1
Federal PFAS sites list	0.5	0	0	0	0

* Please refer to the Appendix of this report to view specific databases searched within each category. Search distances within each category may vary by database - the largest search radius per category will be displayed.

Executive Summary: Report Summary

Project Property: Former Nettleton Planing Mill
Former Nettleton Planing Mill
Covington VA

PO No: 18010252-010101

Order No: 20200403098v

Coordinates: 37.784694, -79.99103612

Elevation: 1250.57 ft

Project Property - Results

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
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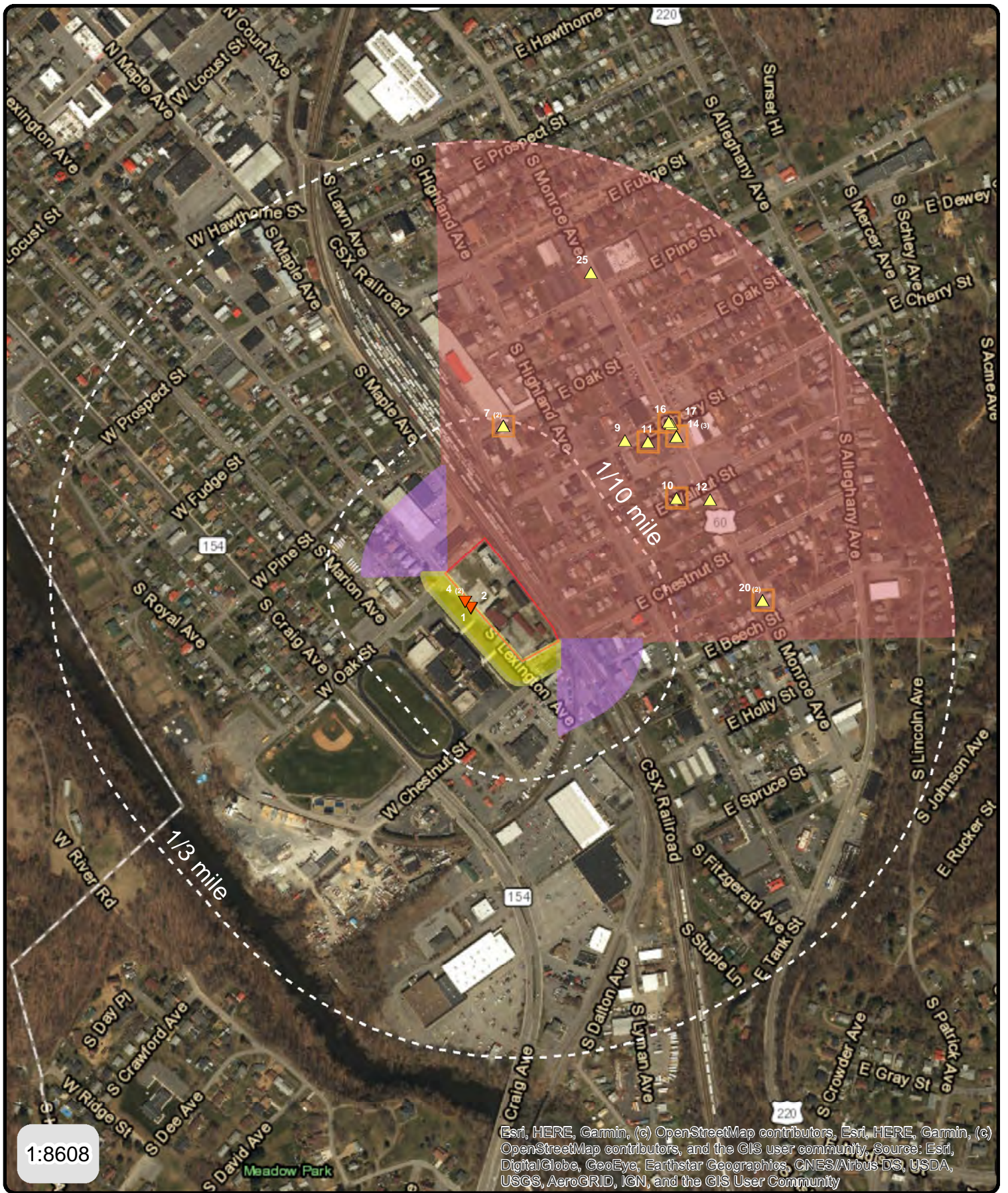
No records for the project property.

Surrounding Properties - Results

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
1	UST	C B NETTLETON INC	533 S. Lexington Ave Covington VA 24426 <i>Facility ID Active UST Inactive UST Facility Active:</i> 2008412 0 2 No <i>Tank No Tank Status:</i> 1 REM FROM GRD, 2 CLS IN GRD	W	1.31 / 4.29	-2.0	9
2	FINDS/FRS	C B NETTLETON INC	531 S LEXINGTON AVENUE COVINGTON VA 24426	W	1.31 / 4.29	-2.0	12
4	UST	C.F. WAY TELEPHONE COMPANY	505 S Lexington Ave Covington VA 24426 <i>Facility ID Active UST Inactive UST Facility Active:</i> 2014698 0 1 No <i>Tank No Tank Status:</i> R1 REM FROM GRD	W	1.32 / 4.31	-2.0	13
4	SPILLS	AST Release - Diesel/Water Mixture	505 South Lexington Avenue Covington VA <i>Incident ID Status Closure Date:</i> 33632 Closed 5/18/2016	W	1.32 / 4.31	-2.0	15
7	UST	COVINGTON RECYCLING INC	109 Oak St Covington VA 24426 <i>Facility ID Active UST Inactive UST Facility Active:</i> 2037487 0 1 No <i>Tank No Tank Status:</i> G1 CLS IN GRD	N	46.68 / 153.16	11.0	16
7	LST	Movie Max	109 Oak St Covington VA 24426-1847 <i>CEDS Fac ID Case Status:</i> 200000197149 Closed <i>Rst Status:</i> Closed	N	46.68 / 153.16	11.0	18
9	RCRA CESQG	DRESSIER MOTORS INC.	228 E. CHERRY ST. COVINGTON VA 24426 <i>EPA Handler ID:</i> VAR000502435	NE	70.58 / 231.56	19.0	19

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number
10	LST	The Former Glenda Boyd Residence	226 East Walnut Street Covington VA 24426	ENE	73.01 / 239.52	19.0	22
<i>CEDS Fac ID Case Status:</i> 200000196424 Closed <i>Rst Status:</i> Closed							
11	LST	ALLEGHANY COUNTY JAIL PROJECT	Covington VA 24426	NE	77.66 / 254.79	21.0	23
<i>Rst Status:</i> Closed							
12	UST	COVINGTON GLASS & MIRROR CO INC	705 MONROE AVE. Covington VA 24426	ENE	83.91 / 275.3	22.0	24
<i>Facility ID Active UST Inactive UST Facility Active:</i> 2021062 0 3 No <i>Tank No Tank Status:</i> 3 CLS IN GRD, 1 CLS IN GRD, 2 CLS IN GRD							
14	RCRA CESQG	COVINGTON MOTOR CO.	603-605 SOUTH MONROE ST. COVINGTON VA 24426	NE	88.62 / 290.74	24.0	28
<i>EPA Handler ID:</i> VAD008955502							
14	UST	COVINGTON MOTOR CO INC	603 S Monroe Ave Covington VA 24426	NE	88.62 / 290.74	24.0	31
<i>Facility ID Active UST Inactive UST Facility Active:</i> 2020480 0 1 No <i>Tank No Tank Status:</i> R1 REM FROM GRD							
14	LST	COVINGTON MOTOR CO INC	603 S Monroe Ave Covington VA 24426	NE	88.62 / 290.74	24.0	33
<i>CEDS Fac ID Case Status:</i> 200000081450 Closed <i>Rst Status:</i> Closed							
16	LST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington VA 24426	NE	89.55 / 293.8	25.0	34
<i>CEDS Fac ID Case Status:</i> 200000081453 Closed <i>Rst Status:</i> Closed							
17	UST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington VA 24426	NE	89.95 / 295.1	25.0	35
<i>Facility ID Active UST Inactive UST Facility Active:</i> 2002702 0 6 No <i>Tank No Tank Status:</i> R4 REM FROM GRD, R5 REM FROM GRD, R2 REM FROM GRD, R1 REM FROM GRD, R3 REM FROM GRD, R6 REM FROM GRD							
20	UST	Stop In 134	819 S Monroe Ave Covington VA 24426	E	86.29 / 283.11	28.0	42
<i>Facility ID Active UST Inactive UST Facility Active:</i> 2017104 0 9 No <i>Tank No Tank Status:</i> R2 REM FROM GRD, 3CA PERM OUT OF USE, 4CA PERM OUT OF USE, G4 CLS IN GRD, R1 REM FROM GRD, 1C PERM OUT OF USE, 2C PERM OUT OF USE, 5 PERM OUT OF USE, R3 REM FROM GRD							
20	LST	Monroe Ave Shell	819 S Monroe Ave Covington VA 24426	E	86.29 / 283.11	28.0	51
<i>CEDS Fac ID Case Status:</i> 200000081461 Closed <i>Rst Status:</i> Closed							

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (m/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
25	UST	USDA-FS-JNF - DOLLY ANN DEPOT	313 SOUTH MONROE AVENUE Covington VA 24426	NNE	117.91 / 386.85	27.0	52
<p><i>Facility ID Active UST Inactive UST Facility Active:</i> 2001269 0 1 No <i>Tank No Tank Status:</i> R1 REM FROM GRD</p>							

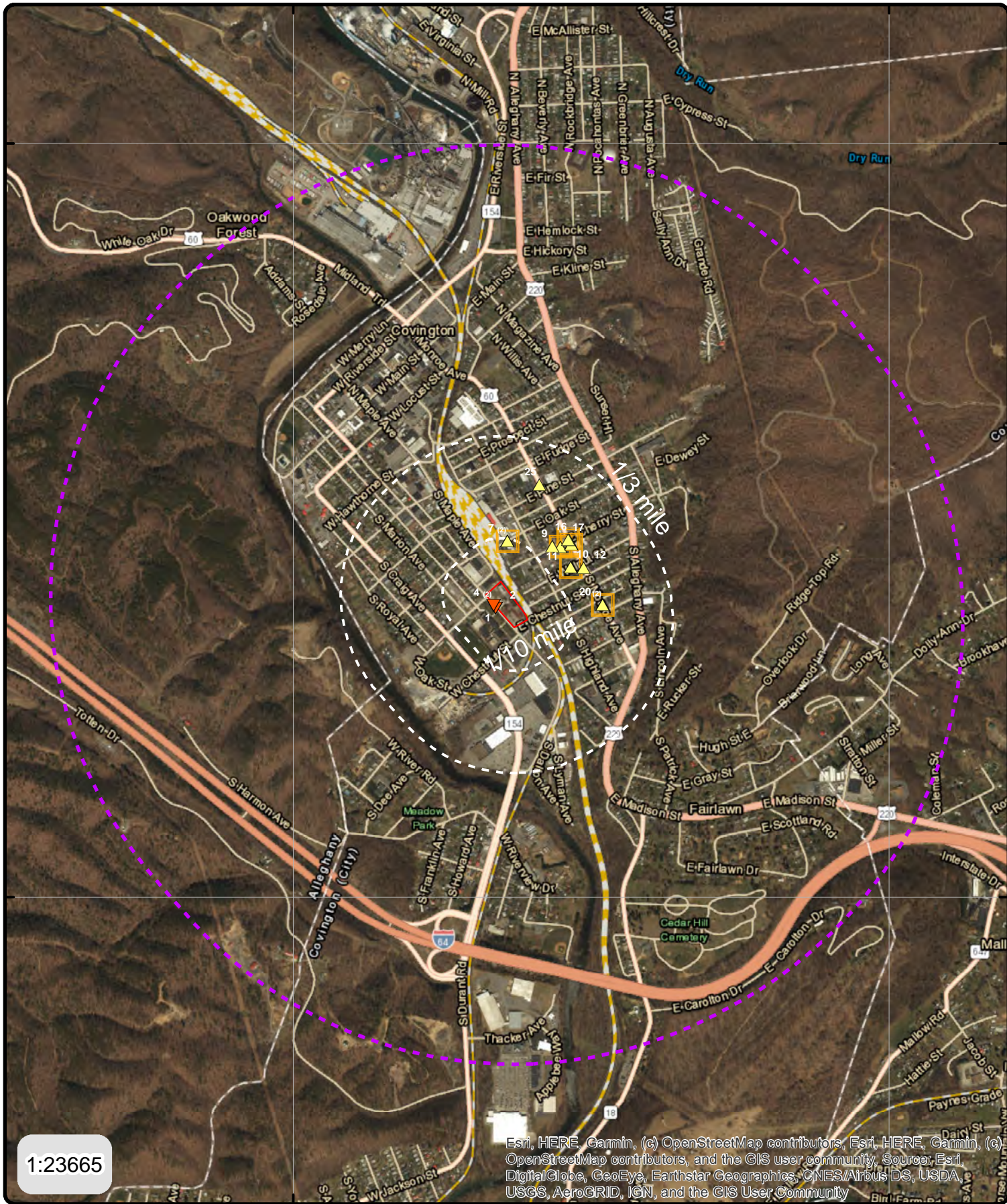


Esri, HERE, Garmin, (c) OpenStreetMap contributors, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Address: Former Netleton Planing Mill, Covington, VA

Order No: 20200403098v

- ▼ Sites with Lower Elevation
- Sites with Same Elevation
- ▲ Sites with Higher Elevation
- Up-gradient
- Down-gradient
- Cross-gradients
- Leaking Tank site



Address: Former Nettleton Planing Mill,Covington,VA

Order No: 20200403098v

- ▼ Sites with Lower Elevation
- Sites with Same Elevation
- ▲ Sites with Higher Elevation
- Leaking Tank site

Detail Report

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>1</u>	C B NETTLETON INC	533 S. Lexington Ave	1.31 / 4.29	-2.0

ASTM Category: State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property:

Conditions:

Groundwater Flow Gradient:

Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

UST	C B NETTLETON INC	533 S. Lexington Ave Covington 24426	State and Tribal registered storage tank lists
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Facility ID: 2008412	Name: C B NETTLETON INC
CEDS Facility ID: 200000095581	Address1: 533 S. Lexington Ave
Facility Type: COMMERCIAL	Address2:
Active UST: 0	City: Covington
Inactive UST: 2	Zip: 24426
Active AST: 0	County: Covington City
Inactive AST: 0	Region: BRROR
Facility Active: No	Parent Region: Blue Ridge
Federally Regulated: Yes	State: VA

Facility Name (GIS):	C B NETTLETON INC
Facility Addr 1 (GIS):	533 S. Lexington Ave
Facility Addr 2 (GIS):	
Facility City (GIS):	Covington
County Name (GIS):	Covington
Facility State (GIS):	VA
Facility Zip5 (GIS):	24426
Latitude (GIS):	37.7847780022
Longitude (GIS):	-79.9917179979
Facility Location (GIS):	533 S. Lexington Ave

Source: Registered petroleum storage tanks; Registered Tanks Geodatabase

1/2 1/2

Tank Details

1/2 1/2

Tank Owner ID: 31908	Install Date: 4/28/1936
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Tank No: 1
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Date Closed: 2/3/1992
Capacity: 550
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: NO VALVE SUCTION
Asphalt/Bare Steel: Yes
Galvanized Steel: No
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 31908
Tank No: 2
Tank Status: CLS IN GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 3/1/1983
Capacity: 2000
Contents: DIESEL
Other Contents:

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	31908	Owner Address 1:	533 S. LEXINGTON AVE.
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	COVINGTON
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	2	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	C B NETTLETON INC	Facility Active?:	No
Name:	C B NETTLETON INC		

Geodatabase Detail

Fac ID 1: 2008412
CEDS Fac: 200000095581
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>2</u>	C B NETTLETON INC	531 S LEXINGTON AVENUE	1.31 / 4.29	-2.0

ASTM Category: Others

Vapor Encroachment Details

Impact on Target Property:
 Conditions:
 Groundwater Flow Gradient:
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

FINDS/FRS	C B NETTLETON INC	531 S LEXINGTON AVENUE COVINGTON 24426	Others
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Registry ID: 110020788628
FIPS Code: 51580
HUC Code: 02080201
Site Type Name: MONITORING STATION
Location Description:
Supplemental Location:
Create Date: 07-APR-2005 09:11:47
Update Date: 14-JUN-2010 12:11:48
Interest Types: AIR MONITORING SITE
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 09
Census Block Code: 515800602001046
EPA Region Code: 03

County Name: COVINGTON (CITY)
US/Mexico Border Ind:
Latitude: 37.784801
Longitude: -79.991756
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110020788628
Program Acronyms:

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
4	AST Release - Diesel/Water Mixture C.F. WAY TELEPHONE COMPANY	505 S Lexington Ave 505 South Lexington Avenue	1.32 / 4.31	-2.0

ASTM Category: State and Tribal registered storage tank lists
 State and Tribal Spill sites list

Vapor Encroachment Details

Impact on Target Property: VEC exists
 Conditions: Petroleum Hydrocarbon Chemicals of Concern (PCOC)
 Groundwater Flow Gradient: Cross-Gradient
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

AST not located properly; actually downgradient.

UST	C.F. WAY TELEPHONE COMPANY	505 S Lexington Ave Covington 24426	State and Tribal registered storage tank lists
Facility ID:	2014698	Name:	C.F. WAY TELEPHONE COMPANY
CEDS Facility ID:	200000080528	Address1:	505 S Lexington Ave
Facility Type:	UTILITY	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	C.F. WAY TELEPHONE COMPANY		
Facility Addr 1 (GIS):	505 S Lexington Ave		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		

Latitude (GIS): 37.7848789995
Longitude (GIS): -79.9918300034
Facility Location (GIS): 505 S Lexington Ave
Source: Registered petroleum storage tanks; Registered Tanks Geodatabase

Tank Details

Tank Owner ID:	32917	Install Date:	5/7/1977
Tank No:	R1	Date Closed:	6/15/1986
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	32917	Owner Address 1:	710 W Locust St
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	Covington
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	COMMERCIAL
Owner Name:	Alleghany Oil Company Inc	Facility Active?:	No
Name:	C.F. WAY TELEPHONE COMPANY		

Geodatabase Detail

Fac ID 1: 2014698
CEDS Fac: 200000080528
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

SPILLS **AST Release - Diesel/Water Mixture** **505 South Lexington Avenue** **State and Tribal Spill sites list**
Covington

Legacy IR No:	2015-W-2220	PRP Name:	DDKern
Incident ID:	33632	Impacts:	
Status:	Closed	Other Impacts:	
Incident Type:	Petroleum(Petroleum), Surface Spill (Petroleum)	Steps Taken:	
Incident Subtype:		System Structure:	
Effect to Receptor:		Othr Sys Structure:	
Associated IR:		Weather Status:	
Incident Dte Time:	03/30/2015 04:41	Wet Weather Event:	No
Call Recvd Dte Time:	03/31/2015 07:40	Precipitation Inch:	0
Closure Date:	5/18/2016	Discharge Type:	
EPA ID:		Discharge Vol Gallon:	0
SSORS ID:		Discharge Treated:	
HMVA No:		Unkwn Discharge?:	
NRC ID:		Sewage Related?:	No
Programs:		Permitted?:	No
Agencies Notified?:		Facility Name:	
Other Agencies:		Property Owner:	DDKern
Threat to:	Human Health	Prprty Ownr Orgnztn:	
Terrorism?:		Event Duration Hrs:	0
Charactriz Incdnt:	Accidental	Water Body:	
Quantity Units:	Gallons	Region:	Blue Ridge
Other Receptors:		FIPS City County:	580/Covington City
PRP Organization:			
Low Quantity to Water:			
High Quantity to Water:	75		
Incdnt Ongoing at time of Call:	No		

Call Reported Anonymous:

Call PRP Unknown?:

Call Property Owner Unknown?:

Call Reprtd by Name: Kevin Petit

Call Reported by Organization: Covington Fire Department

Call PRP Organization:

Call PRP Name: DD Kern

Call Prprty Ownr Organization:

Call Prpty Owner Name: DD Kern

Received By: Steve Woodyard

Steps taken Desc:

Materials: Diesel

Corrective Action Taken:

Incident Summary: HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC
Original Call Incident Desc: HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC
Original Call Loc Desc: 505 SOUTH LEXINGTON AVE
COVINGTON VA

Cause of Event:

Closure Reason Comments: RSW observed the drain had been cleaned out at the time of the site visit. NFA.

Original Call Material Desc: Diesel fuel and water

Incident Address 1: 505 South Lexington Avenue

Incident Address 2:

Incident Name: AST Release - Diesel/Water Mixture

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
7	COVINGTON RECYCLING INC Movie Max	109 Oak St	46.68 / 153.16	11.0

ASTM Category: State and tribal leaking storage tank lists
State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property: Undetermined
Conditions: Petroleum Hydrocarbon Chemicals of Concern (PCOC)
Groundwater Flow Gradient: Up-Gradient
Flow is based on the following:
Preferential Pathway:
Geological Attributes - Hydraulic Barrier:
Geological Attributes - Physical Barrier:
Geological Attributes - Soil Geology:
Comments:

UST	COVINGTON RECYCLING INC	109 Oak St Covington 24426	State and Tribal registered storage tank lists
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Facility ID: 2037487 **Name:** COVINGTON RECYCLING INC

CEDS Facility ID:	200000197149	Address1:	109 Oak St
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	COVINGTON RECYCLING INC		
Facility Addr 1 (GIS):	109 Oak St		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7869130021		
Longitude (GIS):	-79.9909060053		
Facility Location (GIS):	109 Oak St		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	39363	Install Date:	6/30/1955
Tank No:	G1	Date Closed:	4/20/1990
Tank Status:	CLS IN GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	Yes
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Owner

Tank Owner ID: 39363
No of Active AST: 0
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 1
Federal Regulated: Yes
Region: BRROR
Owner Name: COVINGTON RECYCLING INC
Name: COVINGTON RECYCLING INC

Owner Address 1: 109 OAK ST
Owner Address 2:
Owner City: COVINGTON
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4:
Owner Type: COMMERCIAL
Facility Active?: No

Geodatabase Detail

Fac ID 1: 2037487
CEDS Fac: 200000197149
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

LST **Movie Max** **109 Oak St** **State and tribal leaking storage**
Covington 24426-1847 **tank lists**

PC No: 20002106 **Heat Oil Category:**
CEDS Fac ID: 200000197149 **Exmpt1 UST2:** No
Case Status: Closed **Exmpt2 Ht Oil UST2:** No
Case Closed Date: 5/23/2000 **Small Ht Oil AST2:** No
Release Reported: 2/10/2000 **Regulated AST3:** No
Fed Regulated UST?: Yes **Unregulated AST3:** No
Program: RP Lead **Other Tank Type?:** No
Reg Petrol UST1: Yes **Oth Tank Type Desc:**
Excluded UST1: No **Unknown Tank Type?:** No
Deferred UST1: No **County:** Covington City

Partial Defer UST1: No **Region:** BRRO-R
Source: Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000197149	Des First :	Donald
Rst Poll C:	20002106	Des Last:	Edge
Rst Status:	Closed	Changed by:	JADANIEL
Rst Release:	10-Feb-2000	Changed Date:	08-Oct-2019
Rst Case C:	23-May-2000	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	JADANIEL
Rst Priori:	3	Verify Date:	08-Oct-2019
Rst Fed Re:	Y	Latitude:	37.7867380003
Rst Response:	RP Lead	Longitude:	-79.991131
Reference :	PG		
Rst Name:	Movie Max		
Fac Location:	109 Oak St		
Fac Address:	109 Oak St		
Fac City:	Covington		
Fac State:	VA		
Fac Zip5:	24426		
Fic Descri:	Covington City		

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>9</u>	DRESSIER MOTORS INC.	228 E. CHERRY ST.	70.58 / 231.56	19.0

ASTM Category: Federal RCRA generators list

Vapor Encroachment Details

Impact on Target Property:
 Conditions:
 Groundwater Flow Gradient:
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

RCRA CESQG	DRESSIER MOTORS INC.	228 E. CHERRY ST. COVINGTON 24426	Federal RCRA generators list
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EPA Handler ID: VAR000502435
Gen Status Universe: Conditionally Exempt Small Quantity Generator
Contact Name: EDGAR YANCEY
Contact Address: PO BOX 449 , , COVINGTON , VA, 24426 , US
Contact Phone No and Ext: 540-962-2291
Contact Email:
Contact Country: US

County Name: ALLEGHANY
EPA Region: 03
Land Type: Private
Receive Date: 20040805

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated November, 2019.

Evaluation Details

Evaluation Start Date: 20040708
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20040708
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20010919
Handler Name: DRESSIER MOTORS INC.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20040805
Handler Name: DRESSIER MOTORS INC.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Implementer

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: PO BOX 449
Name: WILLIAM M. DRESSIER	Street 2:
Date Became Current:	City: COVINGTON
Date Ended Current:	State: VA
Phone: 540-962-2291	Country:
Source Type: Implementer	Zip Code: 24426

Owner/Operator Ind: Current Owner	Street No:
Type: Private	Street 1: PO BOX 449
Name: WILLIAM M. DRESSIER	Street 2:
Date Became Current:	City: COVINGTON
Date Ended Current:	State: VA
Phone: 540-962-2291	Country:
Source Type: Notification	Zip Code: 24426

Historical Handler Details

Receive Dt: 20010919
Generator Code Description: Small Quantity Generator
Handler Name: DRESSIER MOTORS INC.

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
<u>10</u>	The Former Glenda Boyd Residence	226 East Walnut Street	73.01 / 239.52	19.0

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
11	ALLEGHANY COUNTY JAIL PROJECT		77.66 / 254.79	21.0

ASTM Category: State and tribal leaking storage tank lists

Vapor Encroachment Details

Impact on Target Property:

Conditions:

Groundwater Flow Gradient:

Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

LST	ALLEGHANY COUNTY JAIL PROJECT	Covington 24426	State and tribal leaking storage tank lists
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PC No:	19991182	Heat Oil Category:	
CEDS Fac ID:		Exmpt1 UST2:	
Case Status:		Exmpt2 Ht Oil UST2:	
Case Closed Date:		Small Ht Oil AST2:	
Release Reported:		Regulated AST3:	
Fed Regulated UST?:		Unregulated AST3:	
Program:		Other Tank Type?:	
Reg Petrol UST1:		Oth Tank Type Desc:	
Excluded UST1:		Unknown Tank Type?:	
Deferred UST1:		County:	Covington City
Partial Defer UST1:		Region:	
Source:	DEQ VEGIS Dataset Downloads; Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000088202	Des First :	Robert
Rst Poll C:	19991182	Des Last:	Howard
Rst Status:	Closed	Changed by:	
Rst Release:	13-Jan-1999	Changed Date:	
Rst Case C:	25-Mar-1999	Inserted by:	
Rst Suspec:	Suspected	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	3	Verify Date:	
Rst Fed Re:	N	Latitude:	37.7866339691
Rst Response:	RP Lead	Longitude:	-79.9887872811
Reference :			
Rst Name:	ALLEGHANY COUNTY JAIL PROJECT		
Fac Location:	County Administration Building		
Fac Address:			
Fac City:	Covington		

Fac State: VA
Fac Zip5: 24426
Fic Descri: Covington City

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
12	COVINGTON GLASS & MIRROR CO INC	705 MONROE AVE.	83.91 / 275.3	22.0

ASTM Category: State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property:
 Conditions:
 Groundwater Flow Gradient:
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

UST	COVINGTON GLASS & MIRROR CO INC	705 MONROE AVE. Covington 24426	State and Tribal registered storage tank lists
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Facility ID:	2021062	Name:	COVINGTON GLASS & MIRROR CO INC
CEDS Facility ID:	200000093967	Address1:	705 MONROE AVE.
Facility Type:	COMMERCIAL	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	3	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	COVINGTON GLASS & MIRROR CO INC		
Facility Addr 1 (GIS):	705 MONROE AVE.		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7860530035		
Longitude (GIS):	-79.9879229994		
Facility Location (GIS):	705 Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	28750	Install Date:	5/8/1939
Tank No:	3	Date Closed:	6/1/1985
Tank Status:	CLS IN GRD	Capacity:	4000

Tank Type: UST
Fed Regulated Tank: Yes

Contents: UNKNOWN
Other Contents: PETROLEUM

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 28750
Tank No: 1
Tank Status: CLS IN GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date: 5/8/1939
Date Closed: 6/1/1985
Capacity: 3000
Contents: UNKNOWN
Other Contents: PETROLEUM

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	28750	Install Date:	5/8/1939
Tank No:	2	Date Closed:	6/1/1985
Tank Status:	CLS IN GRD	Capacity:	3000
Tank Type:	UST	Contents:	UNKNOWN
Fed Regulated Tank:	Yes	Other Contents:	PETROLEUM

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No

Double Walled: No
Other: No
Other Specify:

Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Owner

Tank Owner ID: 28750
No of Active AST: 0
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 3
Federal Regulated: Yes
Region: BRROR
Owner Name: COVINGTON GLASS AND MIRROR CO IN
Name: COVINGTON GLASS & MIRROR CO INC

Owner Address 1: 705 MONROE AVE.
Owner Address 2: ALLEGHANY
Owner City: COVINGTON
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4:
Owner Type: UNKNOWN
Facility Active?: No

Geodatabase Detail

Fac ID 1: 2021062
CEDS Fac: 200000093967
Reference:
Inserted Date:
Inserted By:
Changed Date:

Changed By:

Verify Date:

Verified By:

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
14	COVINGTON MOTOR CO INC COVINGTON MOTOR CO.	603 S Monroe Ave 603-605 SOUTH MONROE ST.	88.62 / 290.74	24.0

ASTM Category: Federal RCRA generators list
State and tribal leaking storage tank lists
State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property:

Conditions:

Groundwater Flow Gradient:

Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

RCRA	COVINGTON MOTOR CO.	603-605 SOUTH MONROE ST.	Federal RCRA generators list
CESQG		COVINGTON 24426	

EPA Handler ID: VAD008955502
Gen Status Universe: Conditionally Exempt Small Quantity Generator
Contact Name: RAY W KEEN
Contact Address: US
Contact Phone No and Ext: 540-962-3941 236
Contact Email:
Contact Country: US
County Name: COVINGTON CITY
EPA Region: 03
Land Type: Private
Receive Date: 20040813

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated November, 2019.

Violation Details

Citation: SR - 40 CFR 262.11 & 261.5
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20040708
Scheduled Compliance Date: 20040829
Return to Compliance: Documented

Actual Return to Compl: 20040804
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 119
Enforcement Type Description: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date: 20040729
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20040708
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20040804
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19870505
Handler Name: COVINGTON MOTOR CO INC
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040813
Handler Name: COVINGTON MOTOR CO.
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: GLENN BAILEY
Date Became Current: 20030601
Date Ended Current:
Phone:
Source Type: Notification

Street No: 603-605
Street 1: S. MONROE ST.
Street 2:
City: COVINGTON
State: VA
Country: US
Zip Code: 24426

Owner/Operator Ind: Current Operator
Type: Private
Name: GLENN BAILEY
Date Became Current: 20030601
Date Ended Current:
Phone:
Source Type: Notification

Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Operator
Type: Private
Name: OPERNAME
Date Became Current:
Date Ended Current:
Phone: 215-555-1212
Source Type: Notification

Street No:
Street 1: OPERSTREET
Street 2:
City: OPERCITY
State: AK
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: BAILEY, E R & BYER, P W JR
Date Became Current:
Date Ended Current:
Phone: 215-555-1212
Source Type: Notification

Street No:
Street 1: OWNERSTREET
Street 2:
City: OWNERCITY
State: AK
Country:
Zip Code: 99999

Historical Handler Details

Receive Dt: 19870505
Generator Code Description: Small Quantity Generator
Handler Name: COVINGTON MOTOR CO INC

UST	COVINGTON MOTOR CO INC	603 S Monroe Ave Covington 24426	State and Tribal registered storage tank lists
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<p> Facility ID: 2020480 CEDS Facility ID: 200000081450 Facility Type: AUTO DEALER Active UST: 0 Inactive UST: 1 Active AST: 0 Inactive AST: 0 Facility Active: No Federally Regulated: Yes Facility Name (GIS): COVINGTON MOTOR CO INC Facility Addr 1 (GIS): 603 S Monroe Ave Facility Addr 2 (GIS): Facility City (GIS): Covington County Name (GIS): Covington Facility State (GIS): VA Facility Zip5 (GIS): 24426 Latitude (GIS): 37.7867043131 Longitude (GIS): -79.9880883783 Facility Location (GIS): 603 S Monroe Ave Source: Registered petroleum storage tanks; Registered Tanks Geodatabase </p>	<p> Name: COVINGTON MOTOR CO INC Address1: 603 S Monroe Ave Address2: City: Covington Zip: 24426 County: Covington City Region: BRROR Parent Region: Blue Ridge State: VA </p>
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Tank Details

<p> Tank Owner ID: 28760 Tank No: R1 Tank Status: REM FROM GRD </p>	<p> Install Date: 5/4/1978 Date Closed: 9/4/1998 Capacity: 1000 </p>
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Tank Type: UST
Fed Regulated Tank: Yes

Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: No
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: Yes
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Owner

Tank Owner ID: 28760
No of Active AST: 0
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 1
Federal Regulated: Yes
Region: BRROR
Owner Name: COVINGTON MOTOR CO INC

Owner Address 1: 603 S.MONROE AVE.
Owner Address 2:
Owner City: COVINGTON
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4:
Owner Type: COMMERCIAL
Facility Active?: No

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
16	DRESSLER MOTORS INC	Monroe & Cherry Sts.	89.55 / 293.8	25.0

ASTM Category: State and tribal leaking storage tank lists

Vapor Encroachment Details

Impact on Target Property:

Conditions:

Groundwater Flow Gradient:

Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

LST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington 24426	State and tribal leaking storage tank lists
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PC No:	19991125	Heat Oil Category:	
CEDS Fac ID:	200000081453	Exmpt1 UST2:	No
Case Status:	Closed	Exmpt2 Ht Oil UST2:	No
Case Closed Date:	3/10/2000	Small Ht Oil AST2:	No
Release Reported:	12/18/1998	Regulated AST3:	No
Fed Regulated UST?:	Yes	Unregulated AST3:	No
Program:	RP Lead	Other Tank Type?:	No
Reg Petrol UST1:	Yes	Oth Tank Type Desc:	
Excluded UST1:	No	Unknown Tank Type?:	No
Deferred UST1:	No	County:	Covington City
Partial Defer UST1:	No	Region:	BRRO-R
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; DEQ VEGIS Dataset Downloads - Petroleum Releases Geodatabase		

VEGIS - Petroleum Releases Geodatabase Details

RST Fac ID:	200000081453	Des First :	Donald
Rst Poll C:	19991125	Des Last:	Edge
Rst Status:	Closed	Changed by:	dmedge
Rst Release:	18-Dec-1998	Changed Date:	08-Sep-2006
Rst Case C:	10-Mar-2000	Inserted by:	
Rst Suspec:	Confirmed	Inserted Date:	
Rst Rec Co:	WCRO	Verified by:	
Rst Priori:	2	Verify Date:	
Rst Fed Re:	Y	Latitude:	37.7870076902
Rst Response:	RP Lead	Longitude:	-79.9887452848
Reference :			
Rst Name:	DRESSLER MOTORS INC		
Fac Location:	Monroe & Cherry Sts.		
Fac Address:	Monroe & Cherry Sts.		
Fac City:	Covington		

Fac State: VA
Fac Zip5: 24426
Fic Descri: Covington City

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
17	DRESSLER MOTORS INC	Monroe & Cherry Sts.	89.95 / 295.1	25.0

ASTM Category: State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property:
 Conditions:
 Groundwater Flow Gradient:
 Flow is based on the following:
 Preferential Pathway:
 Geological Attributes - Hydraulic Barrier:
 Geological Attributes - Physical Barrier:
 Geological Attributes - Soil Geology:
 Comments:

UST	DRESSLER MOTORS INC	Monroe & Cherry Sts. Covington 24426	State and Tribal registered storage tank lists
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Facility ID:	2002702	Name:	DRESSLER MOTORS INC
CEDS Facility ID:	200000081453	Address1:	Monroe & Cherry Sts.
Facility Type:	AUTO DEALER	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	6	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	DRESSLER MOTORS INC		
Facility Addr 1 (GIS):	Monroe & Cherry Sts.		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7869000011		
Longitude (GIS):	-79.9884999927		
Facility Location (GIS):	Monroe & Cherry Sts.		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	33251	Install Date:	
Tank No:	R4	Date Closed:	12/18/1998
Tank Status:	REM FROM GRD	Capacity:	7000
Tank Type:	UST	Contents:	GASOLINE

Fed Regulated Tank: Yes

Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: NO VALVE SUCTION
Asphalt/Bare Steel: Yes
Galvanized Steel: No
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33251
Tank No: R5
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 12/18/1998
Capacity: 1000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes

Impressed Current: No

CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251	Install Date:	
Tank No:	R2	Date Closed:	12/18/1998
Tank Status:	REM FROM GRD	Capacity:	8000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No

Other: No **Unknown:** No
Other Specify:

Pipe Materials

Piping Type:	NO VALVE SUCTION	Impressed Current:	
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33251	Install Date:	6/17/1978
Tank No:	R1	Date Closed:	12/1/1997
Tank Status:	REM FROM GRD	Capacity:	550
Tank Type:	UST	Contents:	USED OIL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33251
Tank No: R3
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 12/18/1998
Capacity: 7000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: NO VALVE SUCTION
Asphalt/Bare Steel: Yes
Galvanized Steel: No
Fiberglass: No
Copper: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No

Cathodic Protected: No
Repaired: No

Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33251
Tank No: R6
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 12/18/1998
Capacity: 1000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: NO VALVE SUCTION
Asphalt/Bare Steel: Yes
Galvanized Steel: No
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Owner

Tank Owner ID: 33251
No of Active AST: 0
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 6
Federal Regulated: Yes
Region: BRROR
Owner Name: DRESSLER MOTORS INC
Name: DRESSLER MOTORS INC

Owner Address 1: MONROE AVE & CHERRY ST
Owner Address 2:
Owner City: COVINGTON
Owner State: VA
Owner Zip 5: 24426
Owner Zip 4:
Owner Type: COMMERCIAL
Facility Active?: No

Geodatabase Detail

Fac ID 1: 2002702
CEDS Fac: 200000081453
Reference:
Inserted Date:
Inserted By:
Changed Date:
Changed By:
Verify Date:
Verified By:

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
20	Monroe Ave Shell Stop In 134	819 S Monroe Ave	86.29 / 283.11	28.0

ASTM Category: State and tribal leaking storage tank lists
 State and Tribal registered storage tank lists

Vapor Encroachment Details

Impact on Target Property:
 Conditions:
 Groundwater Flow Gradient:
 Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

UST	Stop In 134	819 S Monroe Ave Covington 24426	State and Tribal registered storage tank lists
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Facility ID:	2017104	Name:	Stop In 134
CEDS Facility ID:	200000081461	Address1:	819 S Monroe Ave
Facility Type:	GAS STATION	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	9	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	Stop In 134		
Facility Addr 1 (GIS):	819 S Monroe Ave		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.784648774		
Longitude (GIS):	-79.9868425426		
Facility Location (GIS):	819 S Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	33364	Install Date:	
Tank No:	R2	Date Closed:	7/1/1995
Tank Status:	REM FROM GRD	Capacity:	3000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33364
Tank No: 3CA
Tank Status: PERM OUT OF USE
Tank Type: UST
Fed Regulated Tank: Yes

Install Date: 8/1/1990
Date Closed:
Capacity: 5500
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: No
CCP/STI-P3: No
Composite: Yes
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: PRESSURE
Asphalt/Bare Steel: No
Galvanized Steel: No
Fiberglass: Yes

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No

Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	8/1/1990
Tank No:	4CA	Date Closed:	
Tank Status:	PERM OUT OF USE	Capacity:	4500
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: Yes
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: Yes
Overfill Dev Inst: Yes

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: Yes
Pipe RD Tight Test: Yes
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33364
Tank No: G4
Tank Status: CLS IN GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 12/17/1998
Capacity: 550
Contents: USED OIL
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:

Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No
Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33364
Tank No: R1
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 7/1/1995
Capacity: 3000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: No
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: No

Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: No
Overfill Dev Inst: No

Pipe RD Tight Test: No
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33364
Tank No: 1C
Tank Status: PERM OUT OF USE
Tank Type: UST
Fed Regulated Tank: Yes

Install Date: 7/1/1995
Date Closed:
Capacity: 6000
Contents: DIESEL
Other Contents: OFF ROAD

Tank Materials

Asphalt/Bare Steel: No
CCP/STI-P3: No
Composite: Yes
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: PRESSURE
Asphalt/Bare Steel: No
Galvanized Steel: No
Fiberglass: Yes
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: Yes
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: Yes
Overfill Dev Inst: Yes

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: Yes
Pipe RD Tight Test: Yes
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID:	33364	Install Date:	7/1/1995
Tank No:	2C	Date Closed:	
Tank Status:	PERM OUT OF USE	Capacity:	4000
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	No	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	Yes	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	Yes	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	Yes
Tank RD Leak Defer:	No	Pipe RD Tight Test:	Yes
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	Yes	Pipe RD Other:	No
Overfill Dev Inst:	Yes	Pipe RD Other Spec:	

Tank Details

Tank Owner ID:	33364	Install Date:	8/1/1990
Tank No:	5	Date Closed:	

Tank Status: PERM OUT OF USE
Tank Type: UST
Fed Regulated Tank: Yes

Capacity: 10000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel: No
CCP/STI-P3: No
Composite: Yes
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Current: No
Polyethyl Jacket: No
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: PRESSURE
Asphalt/Bare Steel: No
Galvanized Steel: No
Fiberglass: Yes
Copper: No
Cathodic Protected: No
Repaired: No

Impressed Current:
Double Walled: No
Polyflexible: No
Unknown: No
Secondary Contain: No
Other: No
Other Specify:

Tank/Pipe Release Detection

Manual Gauging: No
Tank RD Tight Test: No
Inventory Controls: No
Tank RD ATG: Yes
Tank RD Vapor Mntr: No
Tank RD GW Monitor: No
Tnk RD IM Dbl Wall: No
Tnk RD IM Sec Cont: No
Tank RD SIR: No
Tank RD Leak Defer: No
Tank RD Other: No
Tank RD Other Spec:
Spl Device Install: Yes
Overfill Dev Inst: Yes

Overfill Type:
Overfill Spec:
Pipe RD MTG: No
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vapor Mntr: No
Pipe IM Dbl Wall: No
Pipe IM Sec Cont: No
Pipe RD ALLD: Yes
Pipe RD Tight Test: Yes
Pipe RD SIR: No
Pipe RD Leak Defer:
Pipe RD Other: No
Pipe RD Other Spec:

Tank Details

Tank Owner ID: 33364
Tank No: R3
Tank Status: REM FROM GRD
Tank Type: UST
Fed Regulated Tank: Yes

Install Date:
Date Closed: 7/1/1995
Capacity: 3000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Unknown:	No
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	33364	Owner Address 1:	PO Box 604
No of Active AST:	0	Owner Address 2:	819 South Monroe Street
No of Active UST:	0	Owner City:	Covington
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	9	Owner Zip 5:	24426
Federal Regulated:	Yes	Owner Zip 4:	604
Region:	BRROR	Owner Type:	PRIVATE
Owner Name:	Carole T Gibson Inc	Facility Active?:	No
Name:	Stop In 134		

Geodatabase Detail

Vapor Encroachment Details

Impact on Target Property:

Conditions:

Groundwater Flow Gradient:

Flow is based on the following:

Preferential Pathway:

Geological Attributes - Hydraulic Barrier:

Geological Attributes - Physical Barrier:

Geological Attributes - Soil Geology:

Comments:

UST	USDA-FS-JNF - DOLLY ANN DEPOT	313 SOUTH MONROE AVENUE Covington 24426	State and Tribal registered storage tank lists
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Facility ID:	2001269	Name:	USDA-FS-JNF - DOLLY ANN DEPOT
CEDS Facility ID:	200000081452	Address1:	313 SOUTH MONROE AVENUE
Facility Type:	FEDERAL NON-MILITARY	Address2:	
Active UST:	0	City:	Covington
Inactive UST:	1	Zip:	24426
Active AST:	0	County:	Covington City
Inactive AST:	0	Region:	BRROR
Facility Active:	No	Parent Region:	Blue Ridge
Federally Regulated:	Yes	State:	VA
Facility Name (GIS):	USDA-FS-JNF - DOLLY ANN DEPOT		
Facility Addr 1 (GIS):	313 SOUTH MONROE AVENUE		
Facility Addr 2 (GIS):			
Facility City (GIS):	Covington		
County Name (GIS):	Covington		
Facility State (GIS):	VA		
Facility Zip5 (GIS):	24426		
Latitude (GIS):	37.7892769986		
Longitude (GIS):	-79.9900770022		
Facility Location (GIS):	313 S. Monroe Ave		
Source:	Registered petroleum storage tanks; Registered Tanks Geodatabase		

Tank Details

Tank Owner ID:	27948	Install Date:	3/18/1956
Tank No:	R1	Date Closed:	12/20/1988
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Current:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Concrete:	No
Fiberglass:	No	Excavation Liner:	No

Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Impressed Current:	
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Unknown:	Yes
Copper:	No	Secondary Contain:	No
Cathodic Protected:	No	Other:	No
Repaired:	No	Other Specify:	

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Owner

Tank Owner ID:	27948	Owner Address 1:	JEFFERSON NATIONAL FOREST
No of Active AST:	0	Owner Address 2:	5162 VALLEY POINT PARKWAY
No of Active UST:	0	Owner City:	ROANOKE
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner Zip 5:	24019
Federal Regulated:	Yes	Owner Zip 4:	
Region:	BRROR	Owner Type:	FEDERAL
Owner Name:	USDA FOREST SERVICE	Facility Active?:	No
Name:	USDA-FS-JNF - DOLLY ANN DEPOT		

Geodatabase Detail

Fac ID 1:	2001269
CEDS Fac:	200000081452
Reference:	
Inserted Date:	
Inserted By:	

Changed Date:

Changed By:

Verify Date:

Verified By:

Appendix: Database Descriptions








The following are data source listings found in the attached report. For full descriptions, please refer to the associated ERIS Database Report.

DB	Database Name	Publication Date	Source	Classification	ASTM Category
LST	Leaking Petroleum Storage Tanks	Jan 14, 2020	State	Standard	State and tribal leaking storage tank lists
RCRA CESQG	RCRA Conditionally Exempt and Very Small Quantity Generators List	Nov 18, 2019	Federal	Standard	Federal RCRA generators list
UST	Underground Storage Tanks	Jan 14, 2020	State	Standard	State and Tribal registered storage tank lists
FINDS/FRS	Facility Registry Service/Facility Index	Nov 6, 2019	Federal	Non Standard	Others
SPILLS	Spills	Jan 10, 2020	State	Non Standard	State and Tribal Spill sites list



April 24, 2020

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Notification for Underground Storage Tanks

State Agency Name and Address: **DEQ-Water - UST Program**
 P. O. Box No. 10009
 Richmond, VA 23240-0009

TYPE OF NOTIFICATION

A. NEW FACILITY B. AMENDED C. CLOSURE

2 No. of tanks at facility 5 No. of continuation sheets attached

INSTRUCTIONS

Please type or print in ink all items except "signature" in section VIII. This form must be completed for each location containing underground storage tanks. If more than five (5) tanks are owned at this location, photocopy pages 3, 4 and 5, and staple continuation sheets to the form.

STATE USE ONLY

ID NUMBER: 2019698

DATE RECEIVED: _____

A. NEW _____

B. AMENDED _____

C. ENTERED INTO UST-DMS: 10-1-97

D. Comments: _____

GENERAL INFORMATION

Notification is required by Virginia law for all underground storage tanks that have been used to store regulated substances and were in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by §62.1-44.34:9.6 & 7 of the Virginia State Water Control Law, Article 9.

The primary purpose of this notification program is to locate and evaluate underground storage tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonable available records, or in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify?

A. Virginia State Water Control Law Article 9 § 62.1-44.34:9.6 & 7. requires that, unless exempted, owners of underground storage tanks that store regulated substances must notify the State Water Control Board of the existence of their tanks. Owner means:

- 1) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use or dispensing of regulated substances, and
- 2) in the case of any underground storage tank in use before November 8, 1984, but no longer in use after that date, any person who owned such tank immediately before the termination of its use, and

B. Owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground.

What UST's Must Be Notified? Underground storage tank or "UST" means any one or combination of tanks (including underground pipes connected thereto) that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of underground pipes connected thereto) is 10% or more beneath the surface of the ground.

What UST's Are Excluded From Notification Requirements?

1. Farm or residential tank of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. Tank used for storing heating oil for consumption on the premises where stored, except for tanks having a capacity of more than 5,000 gallons and used for storing heating oil;
3. Septic tank;
4. Pipeline facility (including gathering lines) regulated under:
 - a. The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. App. 1671, et seq.), or
 - b. The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C. App. 2001, et seq.), or
 - c. Which is an intrastate pipeline facility regulated under state laws comparable to the provisions of the law referred to in subdivisions 4.a or 4.b of this definition;
5. Surface impoundment, pit, pond, or lagoon;
6. Storm-water or wastewater collection system;
7. Flow-through process tank;
8. Liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or
9. Storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

The Following Need Not Notify, But May Be Regulated.

10. Wastewater treatment tank systems;
11. Any UST systems containing radioactive material that are regulated under the Atomic Energy Act of 1954 (42 USC 2011 and following);
12. Any UST system that is part of an emergency generator system at nuclear power generation facilities regulated by the Nuclear Regulatory Commission under 10 CFR Part 50, Appendix A;
13. Airport hydrant fuel distribution systems; and
14. UST systems with field-constructed tanks

What Substances Are Covered? "Regulated substance" means an element, compound, mixture, solution, or substance that, when released into the environment, may present substantial danger to the public health or welfare, or the environment. The term "regulated substance" includes:

1. Any substance defined in § 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, but not any substance regulated as hazardous waste under subtitle C of the Resource Conservation and Recovery Act (RCRA) of 1976; and
2. Petroleum, including crude oil or any fraction thereof, that is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "regulated substance" includes but is not limited to petroleum and petroleum-based substances comprised of a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading, and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum greases, and used oils.

Any owner who brings an underground storage tank system into use must within 30 days of bringing such tank into use, submit a notice of existence of such tank system to the board. Any change in: ownership; tank status (e.g., temporarily / permanently closed out); tank/piping systems (e.g., upgrades such as addition of corrosion protection, internal lining, release detection); substance stored (e.g., change from petroleum to hazardous substance) requires the UST owner to submit an amended notification form within 30 days after such change occurs or is brought into use. Owners may provide notice for several tanks using one notification form, but owners with tanks located at more than one place of operation must file a separate notification form for each separate place of operation.

Under Virginia UST notification requirements effective July 1, 1987, owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground, must notify the board on the notification form.

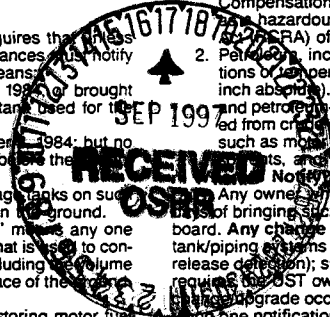
Notices required to be submitted must provide all of the information in Sections I through IX of this form (Section X as required) for each tank for which notice must be given. Notices for tanks installed after December 22, 1988, must also provide all of the information in Section XI of this form for each tank for which notice must be given.

B. All owners and operators of new UST systems must certify in the notification form compliance with the following requirements of Virginia Regulation VR 680-13-02:

1. Installation of tanks and piping under subsection E of § 2.1;
2. Cathodic protection of steel tanks and piping under subsections A and B of § 2.1;
3. Release detection under §§ 4.2. and 4.3.
4. Financial responsibility under Virginia Regulation VR 680-13-03.

C. All owners and operators of new UST systems must ensure that the installer certifies in the notification form that the methods used to install the tanks and piping comply with the requirements in subsection D of § 2.1 of VR 680-13-02.

D. Beginning October 24, 1988, any person who sells a tank intended to be used as an underground storage tank must notify the purchaser of such tank of the owner's notification obligations under subsection A of this section. The statement provided in Appendix II of VR 680-13-02 may be used to comply with this requirement.



I. OWNERSHIP OF TANK(S)

Allegheny Oil Co Inc
 Owner Name (Corporation, Individual, Public Agency, or Other Entity)

710 W. Roanoke Street
 Street Address

Covington
 City

Virginia 24426
 State ZIP Code

Allegheny
 County

540 962 6334
 Phone Number (Include Area Code)

II. LOCATION OF TANK(S)

If known, give the geographic location of tank(s) by degrees, minutes, and seconds. Example Lat. 42, 36, 12N Long. 85, 24, 17W

Latitude _____ Longitude _____

(If same as Section I, mark box here)

C.F. Way Telephone Co.
 Facility or Company Site Identifier, as applicable

505 S. Dupont Ave
 Street Address (P. O. Box not acceptable)

Covington
 City

Virginia 24426
 State ZIP Code

Allegheny
 County Municipality

III. TYPE OF OWNER	IV. INDIAN LANDS	
<input type="checkbox"/> Federal Government <input type="checkbox"/> Commercial <input type="checkbox"/> State Government <input type="checkbox"/> Private <input type="checkbox"/> Local Government	Tanks are located on land within an Indian Reservation or on other trust lands. <input type="checkbox"/> Tanks are owned by Native American nation, tribe, or individual. <input type="checkbox"/>	Tribe or Nation: _____ _____

V. TYPE OF FACILITY

Select the Appropriate Facility Description:

<input type="checkbox"/> Gas Station/Convenience Store	<input type="checkbox"/> State Government	<input type="checkbox"/> Contractor
<input type="checkbox"/> Petroleum Distributor	<input type="checkbox"/> Railroad	<input type="checkbox"/> Trucking/Transport
<input type="checkbox"/> Air Taxi (Airline)	<input type="checkbox"/> Federal - Non-Military	<input type="checkbox"/> Utilities
<input type="checkbox"/> Aircraft Owner	<input type="checkbox"/> Federal - Military	<input type="checkbox"/> Residential
<input type="checkbox"/> Auto Dealership	<input type="checkbox"/> Commercial	<input type="checkbox"/> Farm
<input type="checkbox"/> Local Government	<input type="checkbox"/> Industrial	<input type="checkbox"/> Other (Explain) _____

VI. CONTACT PERSON IN CHARGE OF TANKS

Name (Print)	Job Title	Mailing Address	Phone Number (Include Area Code)

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with VR680-13-03 utilizing the following method(s).

Mark All that Apply

<input type="checkbox"/> Self Insurance	<input type="checkbox"/> Guarantee	<input type="checkbox"/> Virginia Underground Petroleum Storage Tank Fund
<input type="checkbox"/> Commercial Insurance	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Trust Fund
<input type="checkbox"/> Risk Retention Group	<input type="checkbox"/> Letter of Credit	<input type="checkbox"/> Other Method Allowed (Specify) _____

VIII. CERTIFICATION (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. *(To be signed by either the owner or the owner's authorized representative)*

Name and official title of owner (Print) <i>Allegheny Oil Co Inc</i>	Signature <i>Helen B. Mays Pres</i>	Date Signed <i>7/15/97</i>
Name and official title of owner's authorized representative (Print)	Signature	Date Signed

IX. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.)

Tank Identification Number	Tank No. <u> 1 </u>	Tank No. <u> </u>	Tank No. <u> </u>	Tank No. <u> </u>	Tank No. <u> </u>
1. Status of Tank (Mark only one) Currently in Use Temporarily Out of Use (Remember to fill out section X.) Permanently Out of Use (Remember to fill out section X.) Amendment of Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Date of Installation (mo./year)					
3. Estimated Total Capacity (gallons)					
4. Tank Material of Construction (Mark all that apply)					
Asphalt Coated or Bare Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Epoxy Coated Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Composite (Steel with Fiberglass)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lined Interior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Polyethylene Tank Jacket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Excavation Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has tank been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Piping Material of Construction (Mark all that apply) Bare Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Galvanized Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Copper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has piping been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Piping (Type) (Mark only one)					
Suction: no valve at tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suction: valve at tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravity Fed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tank Identification Number _____ Tank 0 Tank No. _____ Tank No. _____ Tank No. _____ Tank No. _____

7. Substance Currently or Last Stored In Greatest Quantity by Volume	Gasoline	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Diesel	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Gasohol	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Kerosene	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Heating Oil	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Used Oil	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Other (Please specify)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Hazardous Substance CERCLA name and/or CAS Number		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Mixture of Substances Please specify		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

X. TANKS OUT OF USE, OR CHANGE IN SERVICE

1. Closing of Tank	<i>Approx</i>				
A. Estimated date last used (mo./day/year)	<i>6/10/86</i>				
B. Estimate date tank closed (mo./day/year)	<i>Approx 6/15/86</i>				
C. Tank was removed from ground	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D. Tank was closed in ground	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
E. Tank filled with inert material	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Describe	<i>At the request of Property owner Pump, Tank, lines were all removed from site</i>				
F. Change in service	<i>Closed</i>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2. Closure Assessment Completed (Site Map and Soil Sampling Results must be submitted with this form.)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3. Evidence of a leak detected	<i>None</i>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Notification for Underground Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

FOR
TANKS
IN
VA

RETURN
COMPLETED
FORM
TO

R. P. Ellison, III, P.G.
Virginia Water Control Board
P.O. Box 11143
Richmond, VA 23230-1143

(804) 257-6685

I.D. Number

STATE USE ONLY

14698

Date Received

MAY 08 1986

GENERAL INFORMATION

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State law;

5. surface impoundments, pits, ponds, or lagoons;

6. storm water or waste water collection systems;

7. flow-through process tanks;

8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;

9. storage tanks situated in an underground area (such as a basement, cellar, mine working, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

1

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

ALLEGHANY Oil Co Inc

Street Address

710 W Loenst Street

County

ALLEGHANY

City State ZIP Code

Covington VA 24426

Area Code Phone Number

Type of Owner (Mark all that apply)

- Current State or Local Gov't Private or Corporate
 Former Federal Gov't (GSA facility I.D. no.) Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section 1, mark box here)

Facility Name or Company Site Identifier, as applicable

C. F. Way Telephone Co.

Street Address or State Road, as applicable

505 S Livingston Ave

County

ALLEGHANY

City (nearest) State ZIP Code

Covington VA 24426

Indicate number of tanks at this location

1

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here) Job Title

Helin B. Mays Pres

Area Code Phone Number

703 9626331

IV. TYPE OF NOTIFICATION

Mark box here only if this is an amended or subsequent notification for this location.

V. CERTIFICATION (Read and sign after completing Section VI.)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

ALLEGHANY Oil Co Inc

Signature

Helin B. Mays Pres

Date Signed

5/7/86

CONTINUE ON REVERSE SIDE

VI. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.)

Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3...)	Tank No.	Tank No.	Tank No.	Tank No.	Tank No.
1. Status of Tank (Mark all that apply <input checked="" type="checkbox"/>) Currently in Use Temporarily Out of Use Permanently Out of Use Brought into Use after 5/8/86	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Estimated Age (Years)	9				
3. Estimated Total Capacity (Gallons)	1000				
4. Material of Construction (Mark one <input checked="" type="checkbox"/>) Steel Concrete Fiberglass Reinforced Plastic Unknown Other, Please Specify _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Internal Protection (Mark all that apply <input checked="" type="checkbox"/>) Cathodic Protection Interior Lining (e.g., epoxy resins) None Unknown Other, Please Specify _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. External Protection (Mark all that apply <input checked="" type="checkbox"/>) Cathodic Protection Painted (e.g., asphaltic) Fiberglass Reinforced Plastic Coated None Unknown Other, Please Specify _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Piping (Mark all that apply <input checked="" type="checkbox"/>) Bare Steel Galvanized Steel Fiberglass Reinforced Plastic Cathodically Protected Unknown Other, Please Specify _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Substance Currently or Last Stored in Greatest Quantity by Volume (Mark all that apply <input checked="" type="checkbox"/>) a. Empty b. Petroleum Diesel Kerosene Gasoline (including alcohol blends) Used Oil Other, Please Specify <u>Unlabeled Gas</u> c. Hazardous Substance Please Indicate Name of Principal CERCLA Substance _____ OR Chemical Abstract Service (CAS) No. _____ Mark box <input checked="" type="checkbox"/> if tank stores a mixture of substances d. Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Additional Information (for tanks permanently taken out of service) a. Estimated date last used (mo/yr) b. Estimated quantity of substance remaining (gal.) c. Mark box <input type="checkbox"/> if tank was filled with inert material (e.g., sand, concrete)	/	/	/	/	/

Notification for Underground Storage Tanks

STATE USE ONLY

State Agency Name and Address

P.O. Box 11143
211 North Hamilton Street
Richmond, VA 23230

ID NUMBER

2-008412

State Water Control Board - UST Program

DATE RECEIVED

TYPE OF NOTIFICATION

- A. NEW FACILITY
- B. AMENDED
- C. CLOSURE

ENTERED
NEW

No. of tanks at facility _____ No. of continuation sheets attached _____

AMENDED

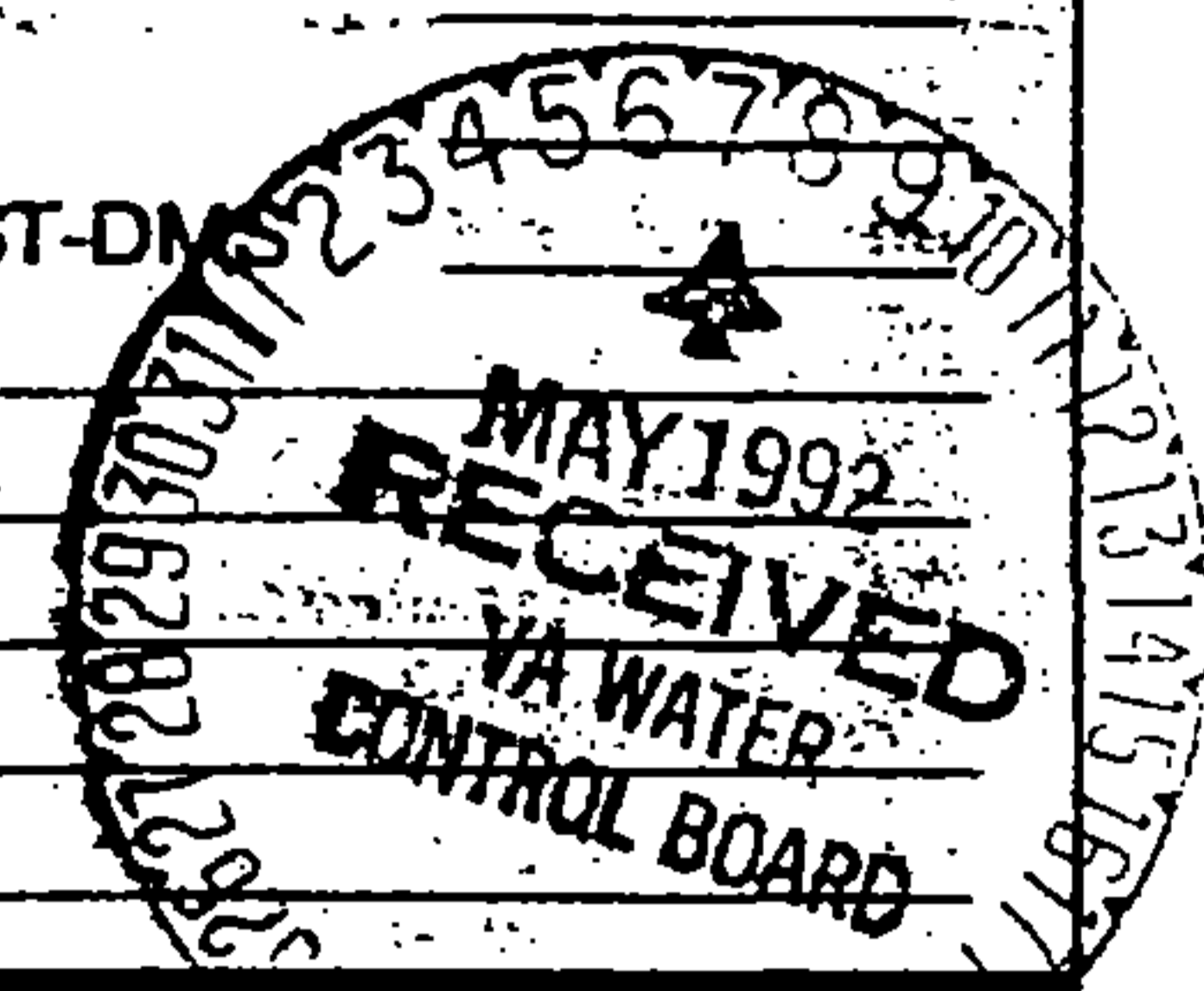
C. ENTERED INTO UST-DM

INSTRUCTIONS

Please type or print in ink all items except "signature" in section VIII. This form must be completed for each location containing underground storage tanks. If more than five (5) tanks are owned at this location, photocopy pages 3, 4 and 5, and staple continuation sheets to the form.

ENTERED

D. Comments:



GENERAL INFORMATION

Notification is required by Virginia law for all underground storage tanks that have been used to store regulated substances and were in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by §62.1-44.34:9.6 & 7 of the Virginia State Water Control Law, Article 9.

The primary purpose of this notification program is to locate and evaluate underground storage tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonable available records, or in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify?

A. Virginia State Water Control Law Article 9 § 62.1-44.34:9.6 & 7, requires that unless exempted, owners of underground storage tanks that store regulated substances must notify the State Water Control Board of the existence of their tanks. Owner means:

- 1) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use or dispensing of regulated substances, and
- 2) in the case of any underground storage tank in use before November 8, 1984; but no longer in use after that date, any person who owned such tank immediately before the discontinuation of its use, and

B. Owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground.

What UST's Must Be Notified? Underground storage tank or "UST" means any one or combination of tanks (including underground pipes connected thereto) that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of underground pipes connected thereto) is 10% or more beneath the surface of the ground.

What UST's Are Excluded From Notification Requirements?

1. Farm or residential tank of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. Tank used for storing heating oil for consumption on the premises where stored, except for tanks having a capacity of more than 5,000 gallons and used for storing heating oil;
3. Septic tank;
4. Pipeline facility (including gathering lines) regulated under:
 - a. The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. App. 1671, et seq.), or
 - b. The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C. App. 2001, et seq.), or
 - c. Which is an intrastate pipeline facility regulated under state laws comparable to the provisions of the law referred to in subdivisions 4.a or 4.b of this definition;
5. Surface impoundment, pit, pond, or lagoon;
6. Storm-water or wastewater collection system;
7. Flow-through process tank;
8. Liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or
9. Storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

The Following Need Not Notify, But May Be Regulated.

10. Wastewater treatment tank systems;
11. Any UST systems containing radioactive material that are regulated under the Atomic Energy Act of 1954 (42 USC 2011 and following);
12. Any UST system that is part of an emergency generator system at nuclear power generation facilities regulated by the Nuclear Regulatory Commission under 10 CFR Part 50, Appendix A;

13. Airport hydrant fuel distribution systems; and
14. UST systems with field-constructed tanks

What Substances Are Covered? "Regulated substance" means an element, compound, mixture, solution, or substance that, when released into the environment, may present substantial danger to the public health or welfare, or the environment. The term "regulated substance" includes:

1. Any substance defined in § 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, but not any substance regulated as a hazardous waste under subtitle C of the Resource Conservation and Recovery Act (RCRA) of 1976; and
2. Petroleum, including crude oil or any fraction thereof, that is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "regulated substance" includes but is not limited to petroleum and petroleum-based substances comprised of a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading, and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents, and used oils.

When to Notify?

A. Any owner who brings an underground storage tank system into use must within 30 days of bringing such tank into use, submit a notice of existence of such tank system to the board. Any change in: ownership; tank status (e.g., temporarily / permanently closed out); tank/piping systems (e.g., upgrades such as addition of corrosion protection, internal lining, release detection); substance stored (e.g., change from petroleum to hazardous substance) requires the UST owner to submit an amended notification form within 30 days after such change/upgrade occurs or is brought into use. This may provide notice for several tanks using one notification form, but owners with tanks located at more than one place of operation must file a separate notification form for each separate place of operation.

Under Virginia UST notification requirements effective July 1, 1987, owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground, must notify the board on the notification form.

Notices required to be submitted must provide all of the information in Sections I through IX of this form (Section X as required) for each tank for which notice must be given. Notices for tanks installed after December 22, 1988, must also provide all of the information in Section XI of this form for each tank for which notice must be given.

B. All owners and operators of new UST systems must certify in the notification form compliance with the following requirements of Virginia Regulation VR 680-13-02:

1. Installation of tanks and piping under subsection E of § 2.1;
2. Cathodic protection of steel tanks and piping under subsections A and B of § 2.1;
3. Release detection under §§ 4.2. and 4.3.
4. Financial responsibility under Virginia Regulation VR 680-13-03.

C. All owners and operators of new UST systems must ensure that the installer certifies in the notification form that the methods used to install the tanks and piping comply with the requirements in subsection D of § 2.1 of VR 680-13-02.

D. Beginning October 24, 1988, any person who sells a tank intended to be used as an underground storage tank must notify the purchaser of such tank of the owner's notification obligations under subsection A of this section. The statement provided in Appendix II of VR 680-13-02 may be used to comply with this requirement.

I. OWNERSHIP OF TANK(S)

II. LOCATION OF TANK(S)

C.B. Nettleton, Inc.
Owner Name (Corporation, Individual, Public Agency, or Other Entity)

531 S. LEXINGTON
Street Address

COVINGTON
City

VIRGINIA 24426
State ZIP Code

ALLEGHANY
County

703-962-6474
Phone Number (Include Area Code)

If known, give the geographic location of tank(s) by degrees, minutes, and seconds. Example Lat 42, 36, 12N Long. 85, 24, 17W

Latitude _____ Longitude _____

(If same as Section I, mark box here)

Facility or Company Site Identifier, as applicable _____

Street Address (P.O. Box not acceptable) _____

City _____ State _____ ZIP Code _____

County _____ Municipality _____

TYPE OF OWNER

LANDS

- Federal Government
 State Government
 Local Government
 Commercial
 Private

Tanks are located on land within an Indian Reservation or on other trust lands.
 Tanks are owned by Native American nation, tribe, or individual.

Tribe or Nation:

TYPE OF FACILITY

Select the Appropriate Facility Description:

- | | | |
|--|---|--|
| <input type="checkbox"/> Gas Station/Convenience Store | <input type="checkbox"/> State Government | <input type="checkbox"/> Contractor |
| <input type="checkbox"/> Petroleum Distributor | <input type="checkbox"/> Railroad | <input type="checkbox"/> Trucking/Transport |
| <input type="checkbox"/> Air Taxi (Airline) | <input type="checkbox"/> Federal - Non-Military | <input type="checkbox"/> Utilities |
| <input type="checkbox"/> Aircraft Owner | <input type="checkbox"/> Federal - Military | <input type="checkbox"/> Residential |
| <input type="checkbox"/> Auto Dealership | <input checked="" type="checkbox"/> Commercial | <input type="checkbox"/> Farm |
| <input type="checkbox"/> Local Government | <input type="checkbox"/> Industrial | <input type="checkbox"/> Other (Explain) _____ |

VI. CONTACT PERSON IN CHARGE OF TANKS

Name (Print)	Job Title	Mailing Address	Phone Number (Include Area Code)
BLAKESLEE N. CHASE	PRES.	P.O. BOX 431 COVINGTON, VA. 24426	703-962-6474

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with VR680-13-03 utilizing the following method(s).

Mark All that Apply

- | | | |
|---|---|---|
| <input type="checkbox"/> Self Insurance | <input type="checkbox"/> Guarantee | <input type="checkbox"/> Virginia Underground Petroleum Storage Tank Fund |
| <input type="checkbox"/> Commercial Insurance | <input type="checkbox"/> Surety Bond | <input type="checkbox"/> Trust Fund |
| <input type="checkbox"/> Risk Retention Group | <input type="checkbox"/> Letter of Credit | <input checked="" type="checkbox"/> Other Method Allowed (Specify)
GAVE W.B. GOODE, INC.
INFORMATION ON BANK
ACCOUNT AND REFERENCES. |

VIII. CERTIFICATION (Read and Sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. (To be signed by either the owner or the owner's authorized representative)

Name and official title of owner (Print) (MRS) Blakeslee N. Chase, President.	Signature <i>Blakeslee N. Chase</i>	Date Signed 3/21/92
Name and official title of owner's authorized representative (Print)	Signature	Date Signed

DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete one tank at this location)

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____
Status of Tank (Mark only one)					
Currently in Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporarily Out of Use (Remember to fill out section X.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Permanently Out of Use (Remember to fill out section X.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Amendment of Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Date of Installation (mo./year)	<u>unknown</u>	<u>unknown</u>			
3. Estimated Total Capacity (gallons)	<u>550</u>	<u>5,000</u>			
4. Tank Material of Construction (Mark all that apply)					
Asphalt Coated or Bare Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Epoxy Coated Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Composite (Steel with Fiberglass)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lined Interior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Polyethylene Tank Jacket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Excavation Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has tank been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Piping Material of Construction (Mark all that apply)					
Bare Steel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Galvanized Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Copper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Has piping been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Piping (Type) (Mark only one)					
Suction: no valve at tank	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suction: valve at tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravity Fed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____
7. Substance Currently or Last Stored In Greatest Quantity by Volume					
Gasoline	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diesel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gasohol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heating Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Used Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Substance CERCLA name and/or CAS Number	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mixture of Substances Please specify	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

X TANKS OUT OF USE OR CHANGE IN SERVICE

1. Closing of Tank					
A. Estimated date last used (mo./day/year)					
B. Estimate date tank closed (mo./day/year)	<u>2/3/92</u>	<u>2/3/92</u>			
C. Tank was removed from ground	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Tank was closed in ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Tank filled with inert material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Describe					
F. Change in service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Closure Assessment Completed (must be submitted with this form)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Evidence of a leak detected	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/> <u>NO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

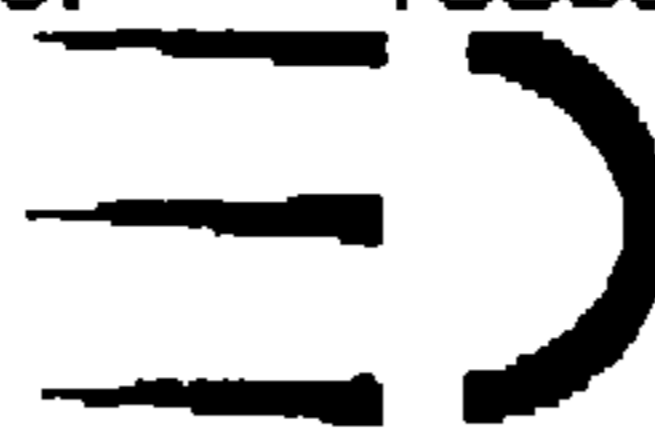
XI. CERTIFICATION OF COMPLIANCE (COMPLETE FOR ALL NEW AND UPGRADED TANKS AT THIS LOCATION)

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____					
1. Installation										
A. Installer certified by tank and piping manufacturers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
B. Installation inspected by a registered engineer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
C. Manufacturer's installation checklists have been completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
D. Obtained certificate of use issued by local permitting official	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
E. Another method allowed by State Water Control Board. (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
2. Release Detection (Mark all that apply)										
	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING
A. Manual tank gauging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Tank tightness testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Inventory controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Automatic gauging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Vapor monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Groundwater monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G. Interstitial monitoring, double walled tank and/or piping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Interstitial monitoring/secondary containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I. Automatic line leak detectors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J. Line tightness testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K. Other method allowed by State Water Control Board. (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Spill and Overfill Protection										
A. Overfill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Spill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OATH: I certify the information concerning installation that is provided in section XI is true to the best of my belief and knowledge.

Installer: Ronald R. Gray Name Ronald R. Gray Signature 2-20-92 Date

Construction Manager Position W.B. Crooke Co. Inc. Company



ENVIRONMENTAL DIRECTIONS

Mobile Laboratory Services

CLIENT: W. B. GOODE COMPANY, INC.
ADDRESS: P. O. BOX 13826
ROANOKE, VA 24037

CLIENT NO.: 170
METHODS TPH 418.1

REFERENCE: TRUE VALUE HARDWARE

ATTENTION: RONNIE GRAY

FAX: 343-3918

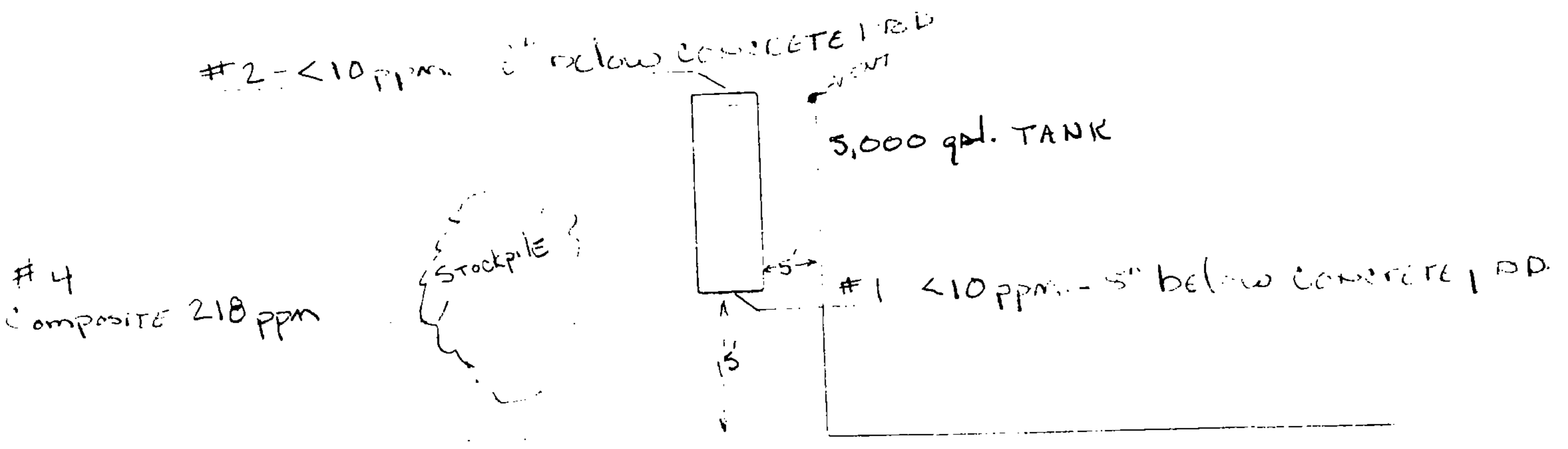
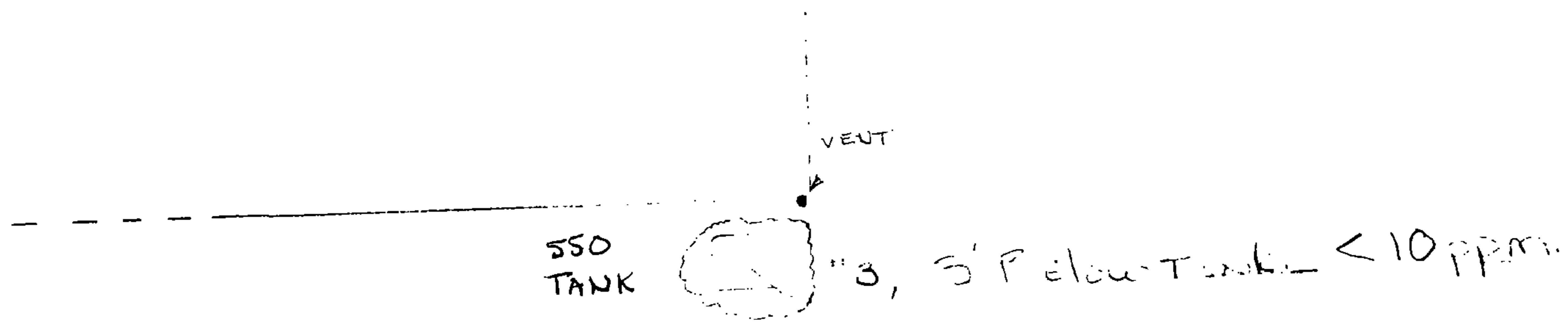
DATE SUBMITTED: FEBRUARY 5, 1992
DATE COMPLETED: FEBRUARY 6, 1992

<u>SAMPLE NO.</u>	<u>I.D.</u>	<u>TPH(PPM)</u>
170-1	TV-1	<10
170-2	TV-2	<10
170-3	TV-3	<10
170-4	TV-4	218

<u>QUALITY CONTROL</u>				
	<u>D/L</u>	<u>% STD REC.</u>	<u>%SPIKE REC.</u>	<u>%RD</u>
TPH	10	108.0	100.6	0.0

APPROVED BY: *D. Deborah Oyles*

2.1. NETTLETON
(True Value / Conington)
NETI-9049



CERTIFICATION OF TANK DISPOSAL

No. F-10078A

Date 2-18-92

TO WHOM IT MAY CONCERN:

Name W.B. GOODE INC. / TRUE VALUE

Address COVINGTON State VA Zip 24426

One tank 5,000 gallons FUEL OIL
(content)

This certification is to certify that the above referenced tank was properly disposed of in accordance with regulations issued by the Virginia Water Control Board and the Environmental Protection Agency. The tank was delivered to an approved disposal facility. The contents, if any, (liquid and/or sludge) were disposed of in a proper manner. The tank was destroyed as necessary to render useless.

Dave Fitzgerald
DAVE FITZGERALD

FITZGERALD EXCAVATING &
CONSTRUCTION, INC.
P.O. BOX 904
909 S. LEXINGTON, AVE
COVINGTON, VA 24426

CERTIFICATION OF TANK DISPOSAL

No. F-10078

Date 2-18-92

TO WHOM IT MAY CONCERN:

Name W.B. GOODE INC. / TRUE VALUE

Address COVINGTON State VA Zip 24426

One Tank 550 gallons GASOLINE (content)

This certification is to certify that the above referenced tank was properly disposed of in accordance with regulations issued by the Virginia Water Control Board and the Environmental Protection Agency. The tank was delivered to an approved disposal facility. The contents, if any, (liquid and/or sludge) were disposed of in a proper manner. The tank was destroyed as necessary to render useless.

Dave Fitzgerald
DAVE FITZGERALD

FITZGERALD EXC. & CONST. INC.
P.O. BOX 904
909 S. LEXINGTON AVE.
COVINGTON, VA 24426

This Memorandum

Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper No. _____

FEB 19 1992

Carrier No. _____

Page 1 of 1

ENVIRONMENTAL OPTIONS, INC.

(Name of carrier)

(SCAC)

Date 2-3-92

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1

Consignee **ENVIRONMENTAL OPTIONS, INC.**
 Street **PO BOX 879**
 City **ROCKY MOUNT** State **VA** Zip Code **24151**

FROM: Shipper **TRUE VALUE HARDWARE** 703-962-2166
 Street **533 S LEXINGTON**
 City **COVINGTON** State **VA** Zip Code _____
 24 hr. Emergency Contact Tel. No. **703-483-3920**

Route		Vehicle Number				
No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class Identification Number (UN or NA) per 172.101, 172.202, 172.203	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
5000		GALLONS OF FUEL OIL & WATER				

PLACARDS TENDERED: YES NO

REMIT C.O.D. TO: ADDRESS _____

COD Amt: \$ _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

C.O.D. FEE: PREPAID COLLECT \$ _____

TOTAL CHARGES: \$ _____

FREIGHT CHARGES: FREIGHT PREPAID Check box if charges are to be collect

\$ _____ per _____ Signature _____

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER C.B. HATFIELD
TRUE VALUE HARDWARE

CARRIER **ENVIRONMENTAL OPTIONS, INC.**

PER [Signature]

PER [Signature]

DATE 2-3-92

3

COVINGTON, VIRGINIA - DEPARTMENT OF INSPECTIONS **Nº 10870**
Building Permit Permit No. _____

Necessary information. Permits may be issued only when sufficient information is given to show that the proposed work complies with the City Laws. Building Permits are good for one year only. Consult this office for additional information.

ETON INC.
COVINGTON
DE

Location S. LEVINGTON
 Between _____ And _____
 Lot No. _____ Block No. _____
 Plat or Subd. _____
 Land Parcel No. _____ Hse. No. 533

SPECIFICATIONS

FOOTING

	EXTERIOR	PIERS
Material		
Width		
Depth		
Depth Below Grade		
Reinforcing		
Is Foundation On Fill Material?		

FOUNDATION WALLS

	EXTERIOR	PIERS
Material		
Width		
Height		
Reinforcing		

FRAMING

	SIZE	SPACING	SPAN
Column			
Beams			
Girders			
Joist 1st Floor			
Joist 2nd Floor			
Joist 3rd Floor			
Joist Ceiling			
Exterior Studs			

City Reg. # _____
 Accessory Building _____
 Size of Lot _____
 Ft. Area _____ Sq. Ft.
 _____ Ft.
 _____ Ft. Sideyard On
 Alley _____ Ft.

I, III, IV, V, VI
 C, D, E, F, G, H

WORK
 TO BE DEMOLISHED Demolish

BEHIND
FUEL OIL

_____ type _____

City of Covington
 OFFICE OF CITY TREASURER

15170

Covington, Va. Jan. 23 1992

Received of _____



B. Hood
Co., Inc.

Dollars

For Demolition Permit # 10870 and 100

Amount \$ 200.00

Lucille D. Whitcomb
 Treasurer

Notification for Underground Storage Tanks

STATE USE ONLY

State Agency Name and Address
 State Water Control Board - UST Program
 P.O. Box 11113
 211 North Hamilton Street
 Richmond, VA 23230

ID NUMBER 2-008412

DATE RECEIVED

TYPE OF NOTIFICATION

A. NEW FACILITY B. AMENDED C. CLOSURE

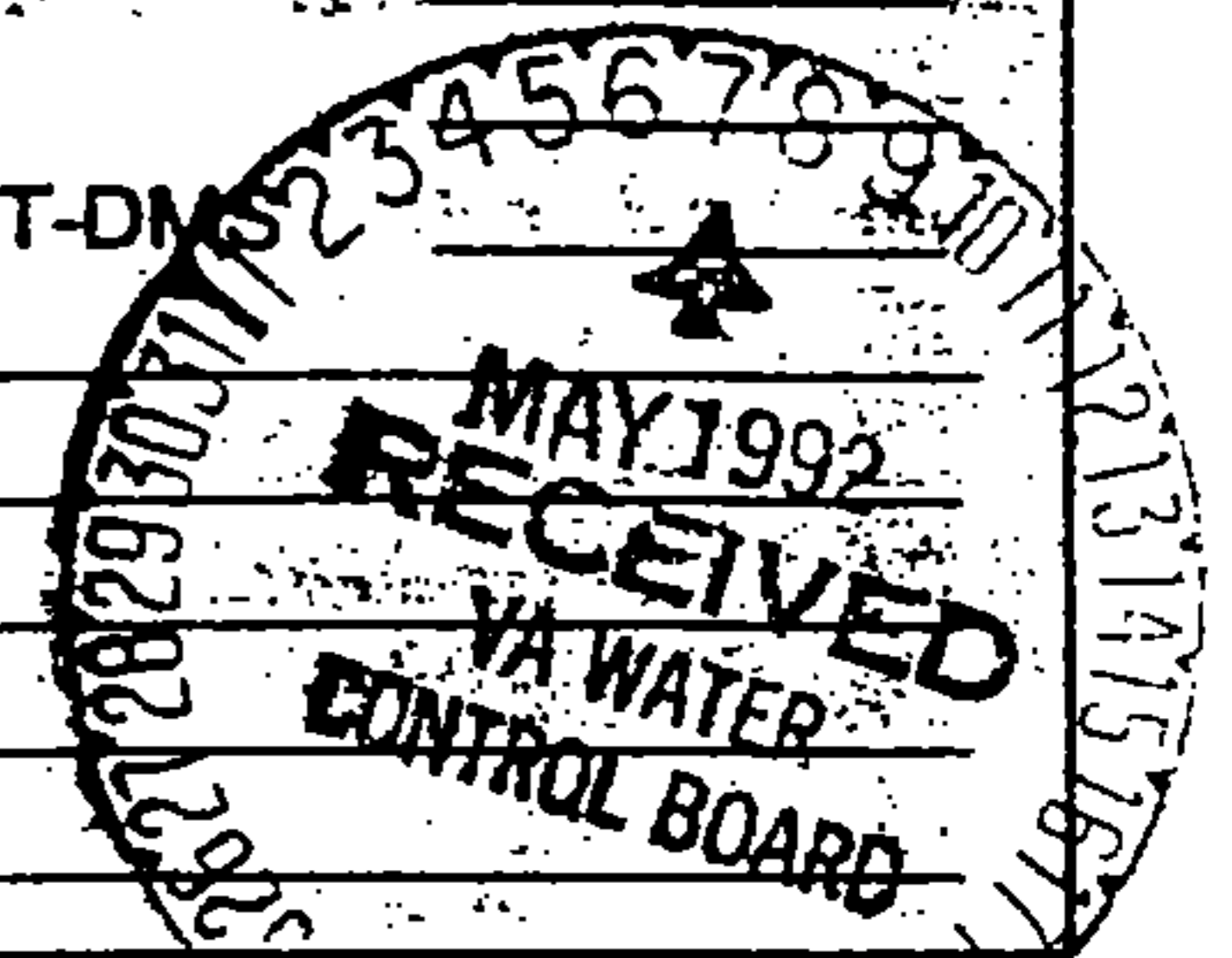
A. NEW
 B. AMENDED

____ No. of tanks at facility ____ No. of continuation sheets attached

C. ENTERED INTO UST-DMS
 D. Comments:

INSTRUCTIONS

Please type or print in ink all items except "signature" in section VIII. This form must be completed for each location containing underground storage tanks. If more than five (5) tanks are owned at this location, photocopy pages 3, 4 and 5, and staple continuation sheets to the form.



GENERAL INFORMATION

Notification is required by Virginia law for all underground storage tanks that have been used to store regulated substances and were in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by §62.1-44.34:9.6 & 7 of the Virginia State Water Control Law, Article 9.

The primary purpose of this notification program is to locate and evaluate underground storage tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonable available records, or in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify?

A. Virginia State Water Control Law Article 9 § 62.1-44.34:9.6 & 7, requires that unless exempted, owners of underground storage tanks that store regulated substances must notify the State Water Control Board of the existence of their tanks. Owner means:

1) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use or dispensing of regulated substances, and

2) in the case of any underground storage tank in use before November 8, 1984; but no longer in use after that date, any person who owned such tank immediately before the discontinuation of its use, and

B. Owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground.

What UST's Must Be Notified? Underground storage tank or "UST" means any one or combination of tanks (including underground pipes connected thereto) that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of underground pipes connected thereto) is 10% or more beneath the surface of the ground.

What UST's Are Excluded From Notification Requirements?

- Farm or residential tank of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
- Tank used for storing heating oil for consumption on the premises where stored, except for tanks having a capacity of more than 5,000 gallons and used for storing heating oil;
- Septic tank;
- Pipeline facility (including gathering lines) regulated under:
 - The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. App. 1671, et seq.), or
 - The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C. App. 2001, et seq.), or
 - Which is an intrastate pipeline facility regulated under state laws comparable to the provisions of the law referred to in subdivisions 4.a or 4.b of this definition;
- Surface impoundment, pit, pond, or lagoon;
- Storm-water or wastewater collection system;
- Flow-through process tank;
- Liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or
- Storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

The Following Need Not Notify, But May Be Regulated.

- Wastewater treatment tank systems;
- Any UST systems containing radioactive material that are regulated under the Atomic Energy Act of 1954 (42 USC 2011 and following);
- Any UST system that is part of an emergency generator system at nuclear power generation facilities regulated by the Nuclear Regulatory Commission under 10 CFR Part 50, Appendix A;

- Airport hydrant fuel distribution systems; and
- UST systems with field-constructed tanks

What Substances Are Covered? "Regulated substance" means an element, compound, mixture, solution, or substance that, when released into the environment, may present substantial danger to the public health or welfare, or the environment. The term "regulated substance" includes:

- Any substance defined in § 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, but not any substance regulated as a hazardous waste under subtitle C of the Resource Conservation and Recovery Act (RCRA) of 1976; and
- Petroleum, including crude oil or any fraction thereof, that is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "regulated substance" includes but is not limited to petroleum and petroleum-based substances comprised of a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading, and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents, and used oils.

When to Notify?

A. Any owner who brings an underground storage tank system into use must within 30 days of bringing such tank into use, submit a notice of existence of such tank system to the board. Any change in: ownership; tank status (e.g., temporarily / permanently closed out); tank/piping systems (e.g., upgrades such as addition of corrosion protection, internal lining, release detection); substance stored (e.g., change from petroleum to hazardous substance) requires the UST owner to submit an amended notification form within 30 days after such change/upgrade occurs or is brought into use. Owners must provide notice for several tanks using one notification form, but owners with tanks located at more than one place of operation must file a separate notification form for each separate place of operation.

Under Virginia UST notification requirements effective July 1, 1987, owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground, must notify the board on the notification form.

Notices required to be submitted must provide all of the information in Sections I through IX of this form (Section X as required) for each tank for which notice must be given. Notices for tanks installed after December 22, 1988, must also provide all of the information in Section XI of this form for each tank for which notice must be given.

B. All owners and operators of new UST systems must certify in the notification form compliance with the following requirements of Virginia Regulation VR 680-13-02:

- Installation of tanks and piping under subsection E of § 2.1;
- Cathodic protection of steel tanks and piping under subsections A and B of § 2.1;
- Release detection under §§ 4.2. and 4.3.
- Financial responsibility under Virginia Regulation VR 680-13-03.

C. All owners and operators of new UST systems must ensure that the installer certifies in the notification form that the methods used to install the tanks and piping comply with the requirements in subsection D of § 2.1 of VR 680-13-02.

D. Beginning October 24, 1988, any person who sells a tank intended to be used as an underground storage tank must notify the purchaser of such tank of the owner's notification obligations under subsection A of this section. The statement provided in Appendix II of VR 680-13-02 may be used to comply with this requirement.

I. OWNERSHIP OF TANK(S)

II. LOCATION OF TANK(S)

C.B. Nettleton, Inc.
 Owner Name (Corporation, Individual, Public Agency, or Other Entity)
531 S. LEXINGTON
 Street Address
COVINGTON
VIRGINIA 24426
 City State ZIP Code
ALLEGHANY
 County
703-962-6474
 Phone Number (Include Area Code)

If known, give the geographic location of tank(s) by degrees, minutes, and seconds. Example Lat. 42. 36. 12N Long. 85. 24. 17W

Latitude _____ Longitude _____

(If same as Section I, mark box here)

Facility or Company Site Identifier, as applicable

Street Address (P. O. Box not acceptable)

City State ZIP Code

County Municipality

III. TYPE OF OWNER

- Federal Government
 State Government
 Local Government
 Commercial
 Private

Tanks are located on land within an Indian Reservation or on other trust lands.
 Tanks are owned by Native American nation, tribe, or individual.

Tribe or Nation:

IV. TYPE OF FACILITY

Select the Appropriate Facility Description:

- | | | |
|--|---|--|
| <input type="checkbox"/> Gas Station/Convenience Store | <input type="checkbox"/> State Government | <input type="checkbox"/> Contractor |
| <input type="checkbox"/> Petroleum Distributor | <input type="checkbox"/> Railroad | <input type="checkbox"/> Trucking/Transport |
| <input type="checkbox"/> Air Taxi (Airline) | <input type="checkbox"/> Federal - Non-Military | <input type="checkbox"/> Utilities |
| <input type="checkbox"/> Aircraft Owner | <input type="checkbox"/> Federal - Military | <input type="checkbox"/> Residential |
| <input type="checkbox"/> Auto Dealership | <input checked="" type="checkbox"/> Commercial | <input type="checkbox"/> Farm |
| <input type="checkbox"/> Local Government | <input type="checkbox"/> Industrial | <input type="checkbox"/> Other (Explain) _____ |

VI. CONTACT PERSON IN CHARGE OF TANKS

Name (Print)	Job Title	Mailing Address	Phone Number (Include Area Code)
BLAKESLEE N. CHASE	PRES.	P.O. BOX 431 COVINGTON, VA. 24426	703-962-6474

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with VR680-13-03 utilizing the following method(s).

Mark All that Apply

- | | | |
|---|---|---|
| <input type="checkbox"/> Self Insurance | <input type="checkbox"/> Guarantee | <input type="checkbox"/> Virginia Underground Petroleum Storage Tank Fund |
| <input type="checkbox"/> Commercial Insurance | <input type="checkbox"/> Surety Bond | <input type="checkbox"/> Trust Fund |
| <input type="checkbox"/> Risk Retention Group | <input type="checkbox"/> Letter of Credit | <input checked="" type="checkbox"/> Other Method Allowed (Specify) |

GAVE W.B. GOODE, INC. INFORMATION ON BANK ACCOUNT AND REFUNDERS.

VIII. CERTIFICATION (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. (To be signed by either the owner or the owner's authorized representative)

Name and official title of owner (Print) <i>(Mrs) Blakeslee N. Chase, President.</i>	Signature <i>Blakeslee N. Chase</i>	Date Signed <i>3/21/92</i>
Name and official title of owner's authorized representative (Print)	Signature	Date Signed

DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete one tank at this location)

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____
Status of Tank (Mark only one)					
Currently in Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporarily Out of Use (Remember to fill out section X.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Permanently Out of Use (Remember to fill out section X.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Amendment of Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Date of Installation (mo./year)	<u>unknown</u>	<u>unknown</u>			
3. Estimated Total Capacity (gallons)	<u>550</u>	<u>5,000</u>			
4. Tank Material of Construction (Mark all that apply)					
Asphalt Coated or Bare Steel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Epoxy Coated Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Composite (Steel with Fiberglass)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lined Interior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Polyethylene Tank Jacket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Excavation Liner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)					
Has tank been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Piping Material of Construction (Mark all that apply)					
Bare Steel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Galvanized Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Copper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cathodically Protected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Containment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)					
Has piping been repaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Piping (Type) (Mark only one)					
Suction: no valve at tank	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suction: valve at tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravity Fed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____
7. Substance Currently or Last Stored In Greatest Quantity by Volume					
Gasoline	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diesel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gasohol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heating Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Used Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Substance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CERCLA name and/or CAS Number	<u>NO</u>	<u>NO</u>			
Mixture of Substances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please specify	<u>NO</u>	<u>NO</u>			

X TANKS OUT OF USE OR CHANGE IN SERVICE

1. Closing of Tank					
A. Estimated date last used (mo./day/year)					
B. Estimate date tank closed (mo./day/year)	<u>2/3/92</u>	<u>2/3/92</u>			
C. Tank was removed from ground	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Tank was closed in ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Tank filled with inert material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Describe					
F. Change in service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Closure Assessment Completed (Must be submitted with this form)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Evidence of a leak detected	<u>NO</u>	<u>NO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XI. CERTIFICATION OF COMPLIANCE (COMPLETE FOR ALL NEW AND UPGRADED TANKS AT THIS LOCATION)

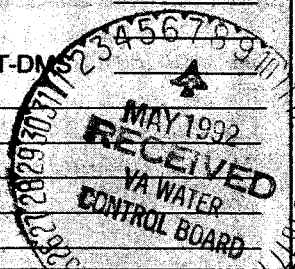
Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>2</u>	Tank No. _____	Tank No. _____	Tank No. _____					
1. Installation A. Installer certified by tank and piping manufacturers B. Installation inspected by a registered engineer C. Manufacturer's installation checklists have been completed D. Obtained certificate of use issued by local permitting official E. Another method allowed by State Water Control Board. (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
2. Release Detection (Mark all that apply)	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3. Spill and Overfill Protection A. Overfill device installed B. Spill device installed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OATH: I certify the information concerning installation that is provided in section XI is true to the best of my belief and knowledge.

Installer: Ronald R. Gray Name Ronald R. Gray Signature 2-20-92 Date

CONSTRUCTION MANAGER Position W.B. Crooke Co. Inc. Company

6592
KST

Notification for Underground Storage Tanks		STATE USE ONLY	
State Agency Name and Address State Water Control Board - UST Program		ID NUMBER	2-008412
211 North Hamilton Street Richmond, VA 23230		DATE RECEIVED	
TYPE OF NOTIFICATION			
<input type="checkbox"/> A. NEW FACILITY <input type="checkbox"/> B. AMENDED <input checked="" type="checkbox"/> C. CLOSURE			
_____ No. of tanks at facility _____ No. of continuation sheets attached			
INSTRUCTIONS		A. NEW B. AMENDED C. ENTERED INTO UST-DMS D. Comments: _____	
Please type or print in ink all items except "signature" in section VIII. This form must be completed for each location containing underground storage tanks. If more than five (5) tanks are owned at this location, photocopy pages 3, 4 and 5, and staple continuation sheets to the form.			

GENERAL INFORMATION

Notification is required by Virginia law for all underground storage tanks that have been used to store regulated substances and were in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by §62.1-44.34:9.6 & 7 of the Virginia State Water Control Law, Article 9.

The primary purpose of this notification program is to locate and evaluate underground storage tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonable available records, or in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify?

A. Virginia State Water Control Law Article 9 § 62.1-44.34:9.6 & 7, requires that unless exempted, owners of underground storage tanks that store regulated substances must notify the State Water Control Board of the existence of their tanks. Owner means:

- 1) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use or dispensing of regulated substances, and
- 2) in the case of any underground storage tank in use before November 8, 1984; but no longer in use after that date, any person who owned such tank immediately before the discontinuation of its use, and

B. Owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground.

What UST's Must Be Notified? Underground storage tank or "UST" means any one or combination of tanks (including underground pipes connected thereto) that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of underground pipes connected thereto) is 10% or more beneath the surface of the ground.

What UST's Are Excluded From Notification Requirements?

1. Farm or residential tank of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. Tank used for storing heating oil for consumption on the premises where stored, except for tanks having a capacity of more than 5,000 gallons and used for storing heating oil;
3. Septic tank;
4. Pipeline facility (including gathering lines) regulated under:
 - a. The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. App. 1671, et seq.), or
 - b. The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C. App. 2001, et seq.), or
 - c. Which is an intrastate pipeline facility regulated under state laws comparable to the provisions of the law referred to in subdivisions 4.a or 4.b of this definition;
5. Surface impoundment, pit, pond, or lagoon;
6. Storm-water or wastewater collection system;
7. Flow-through process tank;
8. Liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or
9. Storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

The Following Need Not Notify, But May Be Regulated.

10. Wastewater treatment tank systems;
11. Any UST systems containing radioactive material that are regulated under the Atomic Energy Act of 1954 (42 USC 2011 and following);
12. Any UST system that is part of an emergency generator system at nuclear power generation facilities regulated by the Nuclear Regulatory Commission under 10 CFR Part 50, Appendix A;
13. Airport hydrant fuel distribution systems; and
14. UST systems with field-constructed tanks

What Substances Are Covered? "Regulated substance" means an element, compound, mixture, solution, or substance that, when released into the environment, may present substantial danger to the public health or welfare, or the environment. The term "regulated substance" includes:

1. Any substance defined in § 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, but not any substance regulated as a hazardous waste under subtitle C of the Resource Conservation and Recovery Act (RCRA) of 1976; and
2. Petroleum, including crude oil or any fraction thereof, that is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "regulated substance" includes but is not limited to petroleum and petroleum-based substances comprised of a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading, and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents, and used oils.

When to Notify?

A. Any owner who brings an underground storage tank system into use must within 30 days of bringing such tank into use, submit a notice of existence of such tank system to the board. Any change in: ownership; tank status (e.g., temporarily / permanently closed out); tank/piping systems (e.g., upgrades such as addition of corrosion protection, internal lining, release detection); substance stored (e.g., change from petroleum to hazardous substance) requires the UST owner to submit an amended notification form within 30 days after such change/upgrade occurs or is brought into use. Owners may provide notice for several tanks using one notification form, but owners with tanks located at more than one place of operation must file a separate notification form for each separate place of operation.

Under Virginia UST notification requirements effective July 1, 1987, owners of property who have actual knowledge of underground storage tanks on such property that were taken out of service before January 1, 1974, yet still in the ground, must notify the board on the notification form.

Notices required to be submitted must provide all of the information in Sections I through IX of this form (Section X as required) for each tank for which notice must be given. Notices for tanks installed after December 22, 1988, must also provide all of the information in Section XI of this form for each tank for which notice must be given.

B. All owners and operators of new UST systems must certify in the notification form compliance with the following requirements of Virginia Regulation VR 680-13-02:

1. Installation of tanks and piping under subsection E of § 2.1;
2. Cathodic protection of steel tanks and piping under subsections A and B of § 2.1;
3. Release detection under §§ 4.2. and 4.3.
4. Financial responsibility under Virginia Regulation VR 680-13-03.

C. All owners and operators of new UST systems must ensure that the installer certifies in the notification form that the methods used to install the tanks and piping comply with the requirements in subsection D of § 2.1 of VR 680-13-02.

D. Beginning October 24, 1988, any person who sells a tank intended to be used as an underground storage tank must notify the purchaser of such tank of the owner's notification obligations under subsection A of this section. The statement provided in Appendix II of VR 680-13-02 may be used to comply with this requirement.

<p style="text-align: center;">I. OWNERSHIP OF TANK(S)</p> <p>Owner Name (Corporation, Individual, Public Agency, or Other Entity) <u>C.B. Nettleton, Inc.</u></p> <p>Street Address <u>531 S. LEXINGTON</u></p> <p><u>COVINGTON</u></p> <p>City <u>VIRGINIA</u> State ZIP Code <u>24426</u></p> <p>County <u>ALLEGHANY</u></p> <p>Phone Number (Include Area Code) <u>703-962-6474</u></p>	<p style="text-align: center;">II. LOCATION OF TANK(S)</p> <p>If known, give the geographic location of tank(s) by degrees, minutes, and seconds. Example Lat. 42, 36, 12N Long. 85, 24, 17W</p> <p>Latitude _____ Longitude _____</p> <p>(If same as Section I, mark box here) <input type="checkbox"/></p> <p>Facility or Company Site Identifier, as applicable _____</p> <p>Street Address (P. O. Box not acceptable) _____</p> <p>City _____ State _____ ZIP Code _____</p> <p>County _____ Municipality _____</p>
--	--

III. TYPE OF OWNER **IV. INDIAN LANDS**

<input type="checkbox"/> Federal Government <input type="checkbox"/> State Government <input type="checkbox"/> Local Government	<input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Private	Tanks are located on land within an Indian Reservation or on other trust lands. <input type="checkbox"/> Tanks are owned by Native American nation, tribe, or individual. <input type="checkbox"/>	Tribe or Nation: _____ _____
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V. TYPE OF FACILITY

Select the Appropriate Facility Description:

<input type="checkbox"/> Gas Station/Convenience Store	<input type="checkbox"/> State Government	<input type="checkbox"/> Contractor
<input type="checkbox"/> Petroleum Distributor	<input type="checkbox"/> Railroad	<input type="checkbox"/> Trucking/Transport
<input type="checkbox"/> Air Taxi (Airline)	<input type="checkbox"/> Federal - Non-Military	<input type="checkbox"/> Utilities
<input type="checkbox"/> Aircraft Owner	<input type="checkbox"/> Federal - Military	<input type="checkbox"/> Residential
<input type="checkbox"/> Auto Dealership	<input checked="" type="checkbox"/> Commercial	<input type="checkbox"/> Farm
<input type="checkbox"/> Local Government	<input type="checkbox"/> Industrial	<input type="checkbox"/> Other (Explain) _____

VI. CONTACT PERSON IN CHARGE OF TANKS

Name (Print)	Job Title	Mailing Address	Phone Number (Include Area Code)
BLAKESLEE N. CHASE	PRES.	P.O. Box 431 COVINGTON, VA. 24426	703-962-6474

VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with VR680-13-03 utilizing the following method(s).

Mark All that Apply

<input type="checkbox"/> Self Insurance	<input type="checkbox"/> Guarantee	<input type="checkbox"/> Virginia Underground Petroleum Storage Tank Fund
<input type="checkbox"/> Commercial Insurance	<input type="checkbox"/> Surety Bond	<input type="checkbox"/> Trust Fund
<input type="checkbox"/> Risk Retention Group	<input type="checkbox"/> Letter of Credit	<input checked="" type="checkbox"/> Other Method Allowed (Specify) GAVE W.B. GOODE, INC. INFORMATION ON BANK ACCOUNT and REFERENCES.

VIII. CERTIFICATION (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. *(To be signed by either the owner or the owner's authorized representative)*

Name and official title of owner (Print) <i>(MRS) Blakeslee N. Chase, President.</i>	Signature <i>Blakeslee N. Chase</i>	Date Signed <i>3/21/92</i>
Name and official title of owner's authorized representative (Print)	Signature	Date Signed

DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location)

Tank Identification Number	Tank No. <u>1</u>	Tank No. <u>23</u>	Tank No. _____	Tank No. _____	Tank No. _____
Status of Tank (Mark only one)	<input type="checkbox"/> Currently in Use <input type="checkbox"/> Temporarily Out of Use (Remember to fill out section X.) <input checked="" type="checkbox"/> Permanently Out of Use (Remember to fill out section X.) <input type="checkbox"/> Amendment of Information	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2. Date of Installation (mo./year)	<u>unknown</u>	<u>unknown</u>			
3. Estimated Total Capacity (gallons)	<u>550</u>	<u>5,000</u>			
4. Tank Material of Construction (Mark all that apply)	<input checked="" type="checkbox"/> Asphalt Coated or Bare Steel <input type="checkbox"/> Cathodically Protected Steel <input type="checkbox"/> Epoxy Coated Steel <input type="checkbox"/> Composite (Steel with Fiberglass) <input type="checkbox"/> Fiberglass Reinforced Plastic <input type="checkbox"/> Lined Interior <input type="checkbox"/> Double Walled <input type="checkbox"/> Polyethylene Tank Jacket <input type="checkbox"/> Concrete <input type="checkbox"/> Excavation Liner <input type="checkbox"/> Unknown <input type="checkbox"/> Other (Please specify) <input type="checkbox"/> Has tank been repaired?	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5. Piping Material of Construction (Mark all that apply)	<input checked="" type="checkbox"/> Bare Steel <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Fiberglass Reinforced Plastic <input type="checkbox"/> Copper <input type="checkbox"/> Cathodically Protected <input type="checkbox"/> Double Walled <input type="checkbox"/> Secondary Containment <input type="checkbox"/> Unknown <input type="checkbox"/> Other (Please specify) <input type="checkbox"/> Has piping been repaired?	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. Piping (Type) (Mark only one)	<input checked="" type="checkbox"/> Suction: no valve at tank <input type="checkbox"/> Suction: valve at tank <input type="checkbox"/> Pressure <input type="checkbox"/> Gravity Fed	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Tank Identification Number Tank No. 1 Tank No. 2 Tank No. 3 Tank No. _____ Tank No. _____

7. Substance Currently or Last Stored In Greatest Quantity by Volume	Gasoline	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Diesel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Gasohol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Heating Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Used Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hazardous Substance CERCLA name and/or CAS Number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<u>NO</u>	<u>NO</u>			

Mixture of Substances Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<u>NO</u>	<u>NO</u>			

X TANKS OUT OF USE OR CHANGE IN SERVICE

1. Closing of Tank	A. Estimated date last used (mo./day/year)					
	B. Estimate date tank closed (mo./day/year)	<u>2/3/92</u>	<u>2/3/92</u>			
	C. Tank was removed from ground	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	D. Tank was closed in ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	E. Tank filled with inert material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Describe					
F. Change in service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

2. Closure Assessment Completed (must be submitted with this form)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	-------------------------------------	-------------------------------------	--------------------------	--------------------------	--------------------------

3. Evidence of a leak detected	<u>NO</u>	<u>NO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Notification for Underground Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

FOR TANKS IN VA

RETURN COMPLETED FORM TO

Russell P. Ellison, III, P.G.
Virginia Water Control Board
P.O. Box 11143
Richmond, VA 23230-1143

(804) 257-6685

I.D. Number **STATE USE ONLY** **8412**
Date Received **APR. 29 1986**

GENERAL INFORMATION

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;

5. surface impoundments, pits, ponds, or lagoons;

6. storm water or waste water collection systems;

7. flow-through process tanks;

8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;

9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

C. B. Nettleton, Inc.

Street Address

533 S. Lexington Avenue

County

City State ZIP Code
Covington Virginia 24426

Area Code Phone Number
703 962-6474

Type of Owner (Mark all that apply)

- Current State or Local Gov't Private or Corporate
 Former Federal Gov't (GSA facility I.D. no.) Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section I, mark box here)

Facility Name or Company Site Identifier, as applicable

Street Address or State Road, as applicable

County

City (nearest) State ZIP Code

Indicate number of tanks at this location

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here)

Loretta F. Persinger

Job Title

Office-

Area Code

703

Phone Number

962 6041

IV. TYPE OF NOTIFICATION

Mark box here only if this is an amended or subsequent notification for this location.

V. CERTIFICATION (Read and sign after completing Section VI.)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

C. B. Nettleton, Inc.
Loretta F. Persinger

Signature

Loretta F. Persinger

Date Signed

4-28-86

CONTINUE ON REVERSE SIDE

VI. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.)

Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3...)	Tank No. 1	Tank No. 2	Tank No.	Tank No.	Tank No.	
1. Status of Tank (Mark all that apply <input checked="" type="checkbox"/>) Currently in Use Temporarily Out of Use Permanently Out of Use Brought into Use after 5/8/86	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2. Estimated Age (Years)	<i>Approx 30-yr Unknown</i>					
3. Estimated Total Capacity (Gallons)	<i>550 Gal 2000 Gal</i>					
4. Material of Construction (Mark one <input checked="" type="checkbox"/>) Steel Concrete Fiberglass Reinforced Plastic Unknown Other, Please Specify	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <i>None</i>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <i>None</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5. Internal Protection (Mark all that apply <input checked="" type="checkbox"/>) Cathodic Protection Interior Lining (e.g., epoxy resins) None Unknown Other, Please Specify	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. External Protection (Mark all that apply <input checked="" type="checkbox"/>) Cathodic Protection Painted (e.g., asphaltic) Fiberglass Reinforced Plastic Coated None Unknown Other, Please Specify	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
7. Piping (Mark all that apply <input checked="" type="checkbox"/>) Bare Steel Galvanized Steel Fiberglass Reinforced Plastic Cathodically Protected Unknown Other, Please Specify	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
8. Substance Currently or Last Stored in Greatest Quantity by Volume (Mark all that apply <input checked="" type="checkbox"/>) a. Empty b. Petroleum Diesel Kerosene Gasoline (including alcohol blends) Used Oil Other, Please Specify c. Hazardous Substance Please Indicate Name of Principal CERCLA Substance OR Chemical Abstract Service (CAS) No. Mark box <input checked="" type="checkbox"/> if tank stores a mixture of substances d. Unknown	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <i>Reg. Gas</i> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
9. Additional Information (for tanks permanently taken out of service) a. Estimated date last used (mo/yr) b. Estimated quantity of substance remaining (gal.) c. Mark box <input checked="" type="checkbox"/> if tank was filled with inert material (e.g., sand, concrete)	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	
	<i>1</i>	<i>3/83</i>	<i>1</i>	<i>1</i>	<i>1</i>	
		<i>0</i>				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



COMMONWEALTH of VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY

George Allen
Governor

Becky Norton Dunlop
Secretary of Natural Resources

WEST CENTRAL REGIONAL OFFICE
3019 Peters Creek Road
Roanoke, VA 24019
(540) 562-6700
FAX (540) 562-6725
<http://www.deq.state.va.us>

Thomas L. Hopkins
Director

Thomas L. Henderson
Regional Director

September 18, 1997

C.B. Nettleton, Inc.
533 S. Lexington Ave.
Covington, VA 24426

RE: Underground Storage Tank (UST) Closure Assessment Review for C.B. Nettleton, Inc.
Alleghany Co., FAC. I.D. No. 2-008412

Dear UST Owner:

The staff has completed a review of the site assessment that was performed at your UST closure, as required by Section 7.3 of the Virginia Underground Storage Tanks; Technical Standards and Corrective Action Requirements (9 VAC 25-580-10, et seq). Based on the information provided, it appears that site conditions do not warrant further action at this time. However, if significant environmental contamination associated with this facility is detected in the future, further environmental investigations and corrective action may be required.

If you have questions regarding Virginia's UST program, our office will be glad to assist.

Sincerely,

Timothy Petrie

USTCLOSE

cc: UST Closure File
C. B. Davidson, DEQ-WCRO

A-

Underground Storage Tank Closure Checklist

Facility Name: C. B. Neffton, Inc. Facility I.D. No.: 2-008412

PC No. (if applicable): _____

_____ Soil sample data were not provided for the following areas:

_____ Tanks: 1
_____ Lines/Dispensers: _____

_____ The number of samples taken is inadequate to detect the presence of a release from:

_____ Tanks: _____
_____ Lines/Dispensers: _____

_____ The depth of the samples was not given.
_____ A site map showing the following locations was not included:

_____ Tanks: _____
_____ Lines/Dispensers: _____

_____ A description of the area sampled was not included.
_____ The laboratory analytical results were not included.
_____ The laboratory analytical methods are ~~improper~~,
specifically: 418.1

Heating Oil, Gasoline 418.1 for TPH/5015

_____ A copy of the Building Permit issued for the UST removal is required.

_____ The method of inerting the tanks was not included (if tanks were abandoned in place).

_____ The method of inerting the tanks is improper, specifically:

_____ Transport manifest and analytical data for disposal of contaminated soil were not included.

_____ Other: _____

WCRO OFFICE USE ONLY

218 mg/kg

yes

yes

Soil TPH values indicate a release. (^{composite} stockpile soils)
Ground water TPH or BTEX values indicate a release.
Headquarters stamp of "copy" on 7530?
Closure complete?
UST-Closure letter processed?

Reviewers Name: DES

Date: 6/2/93

B



Pollution Incident Summary Report

Incident Summary

<p>IR#: 33632 Site Name: AST Release - Diesel/Water Mixture Incident Date: 3/30/2015 Date Received: 3/31/2015 Status: Closed Assigned To: Steve Woodyard Program: PREP 911 Address: 505 South Lexington Avenue, Covington, VA</p>	<p>HMVA #: NRC #: EPA #: SSORS #: Sewage Related: No Latitude: Longitude: Geographic Region: Blue Ridge</p>
---	--

Program Participants	
Name	Program
Count: 0	

Incident Details

Incident Date: 3/30/2015
Incident Description: HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC

Materials Information			
Material Name	Low Range	High Range	Units
Material Count: 1			
Diesel	0	75	Gallons

Incident Type	
Program/Media	Type
Count: 2	
Petroleum	Petroleum
Petroleum	Surface Spill

Receptor Information		
Impacted/Threatened Water Body: No		
Water Body Name:		
Status:		
Amount to Water:		
Low Range	High Range	Units
	75	Gallons
Other Receptor Information:		

Other IR Information
<p>Characterize Incident as: Accidental Weather Event: Site Summary Notes: 18:41 RCVD CALL FROM PETIT; ADDRESS OF EVENT IS 505 SOUTH LEXINGTON AVE, COVINGTON VA. A TOTAL OF 75 GALLONS</p>

WAS RELEASED FROM THE ABOVE GROUND TANK. CONTRACTOR WILL BE DOING CLEANUP, WEL TO ASSIST. , MPW WILL PROVIDE VAC TRUCK TO CLEAN STORM DRAIN / NO PRODUCT REACHED JACKSON RIVER ... STATE ASSISTANCE WILL NOT BE REQUESTED. 18:55 EMAILED RHMO B. THURMAN AND DEQ WCRO VDEM - VEOC - State Warning Point - cblake at 18:41:23 on 3/30/2015 18:00 HRS; RCVD CALL FROM KEVIN PETIT, THE SOURCE IS NOT CSX RATHER A PUNCTURE ABOVE GROUND 200 GAL DIESEL FUEL TANK THAT HAS A MIXTURE OF DIESEL AND WATER. , OWNER IS DD KERN AND A CONTRACTOR WILL BE OBTAINED FOR CLEANUP. VDEM - VEOC - State Warning Point - cblake at 18:10:43 on 3/30/2015 17:32 RCVD CALL FROM KEVIN PETIT, THE SOURCE OF THE RELEASE SEEMS TO BE FROM CSX, CSX HAS BEEN CONTACTED AND WILL BE SENDING AN ENVIRONMENTAL ENGINEER TO EVALUATE. DEPENDING ON WHAT THE ENGINEER SAYS , CSX MAY BE DOING CLEANUP , OR COVINGTON MAY BE CALLING FOR STATE ASSISTANCE, SPECIAL NOTE THE RELEASE HAS CURRENTLY BEEN CONTAINED AND DID NOT REACH THE JACKSON RIVER. 17:50 SENT EMAIL UPDATE TO RHMO B. THURMAN VDEM - VEOC - State Warning Point - cblake at 17:38:40 on 3/30/2015

Contacts

Contact Type	Organization Name	Name	Address	City	State	Phone Number
Contact Count: 4						
Property Owner		DD Kern	505 South Lexington Avenue	Covington	VA	
Responsible Party		DD Kern	505 South Lexington Avenue	Covington	VA	
Reported By	Covington Fire Department			Covington	VA	
Scene Contact	Covington Fire Department			Covington	VA	

Agencies Notified

No Notifications were made for this report.

Associated Programs

Item	Description
Associated Programs Count: 0	

Events

Type	Event Date	Due Date	Completed Date	Assigned Staff	Created By
Event Count: 4					
Closed Call/IR	5/18/2016			Steve Woodyard	PREP_DBA
RSW observed the drain had been cleaned out at the time of the site visit. NFA.					
Site Visit	5/17/2016			Steve Woodyard	PREP_DBA
RSW observed the drain had been cleaned out at the time of the site visit. NFA.					
Arrival Time	Departure Time	Weather Description	Access Provided By	Onsite Participant	
Date IR Initiated	3/31/2015			Steve Woodyard	PREP_DBA
Call Received	3/31/2015			Steve Woodyard	PREP_DBA

Sewage Information

Duration of Event (HRs): 0
 Wet Weather Event:
 Precipitation (inches): 0
 Discharge Treated:
 Discharge Volume (gallons): 0 Discharge Volume Unknown: No
 Type of Structure:
 Corrective Action Taken:

Cause of Event

Cause	Description
Count: 0	

Impact of Events	
Impact	Description
Count: 0	

Steps to Reduce, Prevent, Mitigate	
Step	Description
Count: 0	

Documents

Title	Document Type	Document Date	Document File Type
Document Count: 0			

Pollution Report as Received

<p>Incident Date: 03/30/2015 04:03</p> <p>Received Date:</p> <p>Received By: Steve Woodyard</p> <p>Incident Still Occurring? No</p> <p>Agencies Notified? Yes</p> <p>Sewage Related: No</p> <p>Description of Incident: HAZMAT COVINGTON CITY: CALLER STATED THAT AN OIL AND DIESEL MIXTURE WAS RELEASED AT THE LOCATION OF 411 SOUTH ROYAL AVE COVINGTON VA . UNKNOWN SOURCE, UNKNOWN AMT , UNKNOWN IF WATERWAY AFFECTED. FIRE DEPARTMENT AND HAZMAT ONSCENE, NO REQUEST FOR ASSISTANCE AT THIS TIME, FIRE CHIEF KEVIN PETIT 540-968-0549 ON SCENE IS THE IC</p> <p>Location Description: 505 SOUTH LEXINGTON AVE COVINGTON VA</p>	<p>911 Address:</p> <p>City/County (FIPS): Covington City</p> <p>Geographic Region: Blue Ridge</p> <p>Agencies Notified: Covington FD, VDEM, VEOC</p>
---	---

Receptor Information
<p>Impacted/Threatened Water Body: No</p> <p>Water Body: N/A</p> <p>Water Body Status:</p>

Other IR Info
<p>NRC #:</p> <p>EPA #:</p> <p>SSORS #:</p> <p>HMVA #:</p>

Permit Details
<p>Facility Permitted? No</p> <p>Facility Name:</p> <p>Permit ID:</p>

Contacts	
<p>Reported By Covington Fire Department Kevin Petit</p>	<p>Responsible Party DD Kern 505 South Lexington Avenue</p>

FC
(540) 968-0549
Covington, VA

Contact On Scene
Covington DFire Department
Kevin Petit
FC
(540) 968-0549
Covington, VA

Covington, VA

Property Owner
DD Kern
505 South Lexington Avenue
Covington, VA

STATE AIR POLLUTION CONTROL BOARD
VALLEY OF VIRGINIA REGIONAL OFFICE
DRAWER C. 1000 COLLEGE STATION
RADFORD, VIRGINIA 24141

May 17, 1977

Mr. J. E. Loughlin, Division Superintendent
Covington Public Schools
Covington, Virginia 24426

Dear Mr. Loughlin:

Thank you for the information on the installation of two oil boilers at Covington High School submitted with your letter of May 5.

Because the emissions from this change in fuel will result in insignificant increased amounts of pollution, we will consider this as an update to the registration for this school and no further action will be taken by this Agency at this time.

Thank you for your continued cooperation.

Yours truly,

M. S. Williams
Director, Region II

MSW/En

CC: Director of Enforcement
Control Officer, Covington
Files

COVINGTON PUBLIC SCHOOLS
COVINGTON, VIRGINIA 24426

May 5, 1977

COPY TO

Richmond 5/17 Plecker 5/17
Sarnard _____ Keller _____
Weigand _____ Bradley _____

Office of the Superintendent

Virginia State Air Pollution Control Board
Valley of Virginia Regional Office
Drawer C
First Street Station
Radford, Virginia 24141

RECEIVED
MAY 6 1977

Dear Sir:

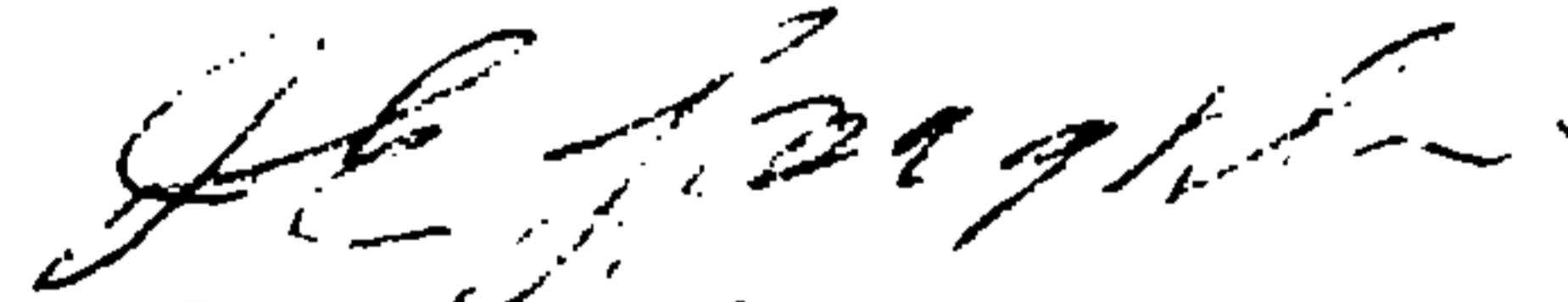
The Covington City School Board is in the process of installing two oil burners at Covington High School, and we are enclosing an update of this fuel burning equipment. I hope that the information in these forms will be sufficient.

The name of the oil distributor has been omitted since it would be 30 to 45 days before we can determine the local distributor that will supply the No. 2 oil for the 1977-78 school year. We will forward this information to you as soon as possible so that it can be attached to our emissions update in your office.

Mr. Plecker has requested that we forward this information directly to your office. I am also enclosing a cover letter from Smithey & Boynton Architects, who are doing the engineering services for this project. Even though it is a relatively small installation, we felt that it would be necessary to have qualified engineering services in order to ensure a satisfactory installation. The second paragraph of Mr. Norfleet's letter is not relevant to the installation; however, it does deal with a local energy survey plan to regulate the heat in some of our older buildings.

If I can be of any further help, please don't hesitate to call me.

Respectfully,



J. E. Laughlin
Division Superintendent

JEL/srw

Enclosures



SMITHEY & BOYNTON ARCHITECTS & ENGINEERS

P.O. BOX 8335 / ROANOKE, VIRGINIA 24014

703/774-4493

May 3, 1977

RECEIVED

MAY 6 1977

Mr. J. E. Laughlin
Division Superintendent
Covington Public Schools
Covington, Virginia 24426

Re: Burner Conversion
Covington High School
Comm. No. 2212

Dear Mr. Laughlin:

Enclosed are copies of State Air Pollution Control Board forms with portions completed as applicable for the new oil burner installations. We have completed these forms on the basis of using oil for 100% of the heating requirement. The total amount per year (Page 2) and the annual throughput by season (Page 4) may be adjusted to compensate for the time when gas will be used.

Also, the address and date should be completed on Page 1 and the Fuel Supplier Data on Page 2.

I also am enclosing some information on a Sterling self-contained control valve for radiators similar to the Robertshaw which we previously discussed. This valve is sold by John M. Welfare Co., Roanoke, Virginia, Phone (703) 774-4727. The largest size on this valve is 1". You may want to compare features and price with the Robertshaw valve. I have not had any experience with either of the valves.

If you have any questions on these items, please advise.

Yours very truly,

SMITHEY & BOYNTON

Robert R. Norfleet

vlw

Encl.

LOUIS P. SMITHEY, F.A.I.A. 1920-1982

HENRY B. BOYNTON, A.I.A., P.E.
DAVID B. DAY, A.I.A.
LEE B. EDDY, P.E.

ROBERT W. ERVIN, A.I.A.
ELLIS L. HALL, A.I.A.
FRANK H. HILL, JR., A.I.A.
HOWARD R. KEISTER, JR., A.I.A.

ROBERT R. NORFLEET, P.E.
JOHN M. SHUMATE, JR., P.E.
GEORGE L. SULLIVAN, JR., A.I.A.

MAY 6 1977

Section E-2 FUEL BURNING EQUIPMENT (EXCEPT REFUSE DISPOSAL)

Company Name	Covington High School	Company Address	Lexington Avenue, Covington, VA 24426	(FOR AGENCY USE ONLY) Registration Number <u>22527</u> Date of Receipt if Update	
Facility Operating Schedule	24 Hours/Day	7 Days/Week	40 Weeks/Year		
Information for Calendar Year:	19	77	May 5, 1977		

Reference Number	Equipment Manufacturer and Model Number	Rated Heat Capacity BTU / Hour	Type of Burner Unit (Use Codes 1* Below)	Usage (Use Codes 2* Below)	Heat Usage	
					Percent Process	Percent Space Heating
1	Existing boiler: Lookout Boiler & Mfg. Co. Size 85 HMS Specified burner: Powerflame Type C, Model C3-0	3,920,000	9	1		100
2	Existing boiler: Spencer Boiler Co. Series 5M 100 Specified burner: Powerflame Type C, Model C3-0	4,620,000	9	2-hot water		100

- 1* Burner Codes
- Pulverized Coal - Wet Bottom
 - Pulverized Coal - Dry Bottom
 - Pulverized Coal - Cyclone Furnace
 - Spreader Stoker
 - Overfeed Stoker
 - Underfeed Stoker
 - Hand Fired Coal
 - Oil, Tangentially Fired
 - Oil, Horizontally Fired
 - Gas, Tangentially Fired
 - Gas, Horizontally Fired
 - Wood, with flyash reinjection (Specify % Reinjected)
 - Wood, without flyash reinjection
 - Other (Specify Type)

- 2* Usage Codes
- Boiler, Steam
 - Boiler, Other (Specify)
 - Air Heating for Space Heating
 - Air Heating for Process Usage
 - Other (Specify)

NWE

(77-78)
ADDITION
(UPDATE)
HTG

STATE AIR POLLUTION CONTROL BOARD
VALLEY OF VIRGINIA REGIONAL OFFICE
DRAVER CREEK MONITORING STATION
RADFORD, VIRGINIA 24141

May 17, 1977

Mr. J. H. Loughlin, Division Superintendent
Covington Public Schools
Covington, Virginia 24426

Registration No. 20527

Dear Mr. Loughlin:

Thank you for the information on the installation of two oil boilers at Covington High School submitted with your letter of May 5.

Because the emissions from this change in fuel will result in insignificant increased amounts of pollution, we will consider this as an update to the registration for this school and no further action will be taken by this Agency at this time.

Thank you for your continued cooperation.

Yours truly,

M. S. Williams
Director, Region II

~~RECEIVED~~
Director of Enforcement
Control Officer, Covington
Files

COVINGTON PUBLIC SCHOOLS

COVINGTON, VIRGINIA 24426

May 5, 1977

Office of the Superintendent

RECEIVED

MAY 6 1977

Virginia State Air Pollution Control Board
Valley of Virginia Regional Office
Drawer C
First Street Station
Radford, Virginia 24141

Dear Sir:

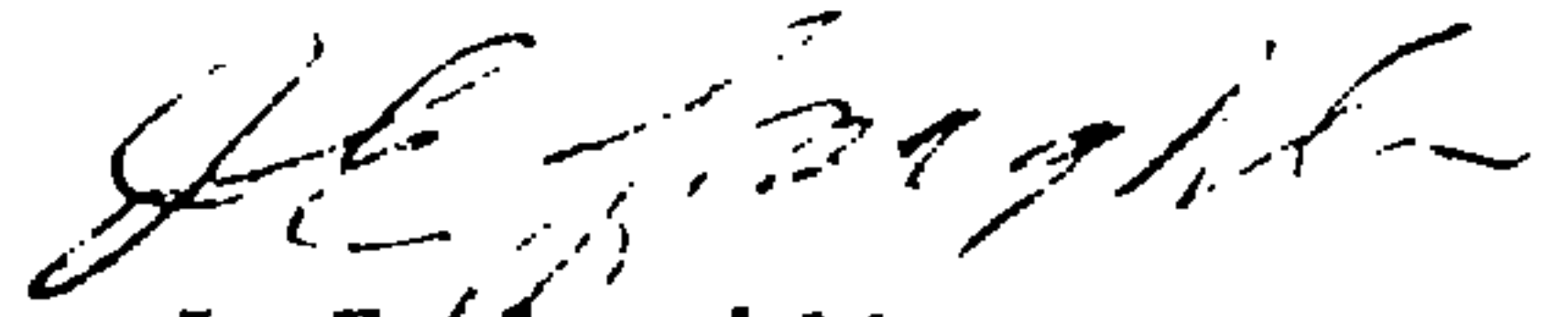
The Covington City School Board is in the process of installing two oil burners at Covington High School, and we are enclosing an update of this fuel burning equipment. I hope that the information in these forms will be sufficient.

The name of the oil distributor has been omitted since it would be 30 to 45 days before we can determine the local distributor that will supply the No. 2 oil for the 1977-78 school year. We will forward this information to you as soon as possible so that it can be attached to our emissions update in your office.

Mr. Plecker has requested that we forward this information directly to your office. I am also enclosing a cover letter from Smithey & Boynton Architects, who are doing the engineering services for this project. Even though it is a relatively small installation, we felt that it would be necessary to have qualified engineering services in order to ensure a satisfactory installation. The second paragraph of Mr. Norfleet's letter is not relevant to the installation; however, it does deal with a local energy survey plan to regulate the heat in some of our older buildings.

If I can be of any further help, please don't hesitate to call me.

Respectfully,



J. E. Laughlin
Division Superintendent

JEL/srw

Enclosures



May 3, 1977

RECEIVED
MAY 6 1977

Mr. J. E. Laughlin
Division Superintendent
Covington Public Schools
Covington, Virginia 24426

Re: Burner Conversion
Covington High School
Comm. No. 2212

Dear Mr. Laughlin:

Enclosed are copies of State Air Pollution Control Board forms with portions completed as applicable for the new oil burner installations. We have completed these forms on the basis of using oil for 100% of the heating requirement. The total amount per year (Page 2) and the annual throughput by season (Page 4) may be adjusted to compensate for the time when gas will be used.

Also, the address and date should be completed on Page 1 and the Fuel Supplier Data on Page 2.

I also am enclosing some information on a Sterling self-contained control valve for radiators similar to the Robertshaw which we previously discussed. This valve is sold by John M. Welfare Co., Roanoke, Virginia, Phone (703) 774-4727. The largest size on this valve is 1". You may want to compare features and price with the Robertshaw valve. I have not had any experience with either of the valves.

If you have any questions on these items, please advise.

Yours very truly,

SMITHEY & BOYNTON

Robert R. Norfleet

vlw

Encl.

LOUIS P. SMITHEY, F.A.I.A. 1920-1992
HENRY B. BOYNTON, A.I.A., P.E.
DAVID B. DAY, A.I.A.
LEE B. EDDY, P.E.

ROBERT W. ERVIN, A.I.A.
ELLIS L. HALL, A.I.A.
FRANK H. HILL, JR., A.I.A.
HOWARD R. KEISTER, JR., A.I.A.

ROBERT R. NORFLEET, P.E.
JOHN M. SHUMATE, JR., P.E.
GEORGE L. SULLIVAN, JR., A.I.A.

Section E-2 FUEL BURNING EQUIPMENT (EXCEPT REFUSE DISPOSAL)

MAY 6 1977

Company Name		Company Address		(FOR AGENCY USE ONLY)	
Covington High School		Lexington Avenue, Covington, VA 24426		Registration Number	
Facility Operating Schedule		Information for Calendar Year:		Date of Receipt if Update	
24	Hours/Day	7	Days/Week	19	77
		40	Weeks/Year	May	5, 1977

Reference Number	Equipment Manufacturer and Model Number	Rated Heat Capacity BTU / Hour	Type of Burner Unit (Use Codes 1* Below)	Usage (Use Codes 2* Below)	Heat Usage	
					Percent Process	Percent Space Heating
1	Existing boiler: Lookout Boiler & Mfg. Co. Size 85 HMS Specified burner: Powerflame Type C, Model C3-0	3,920,000	9	1		100
2	Existing boiler: Spencer Boiler Co. Series 5M 100 Specified burner: Powerflame Type C, Model C3-0	4,620,000	9	2-hot water		100

- 1* Burner Codes
- Pulverized Coal - Wet Bottom
 - Pulverized Coal - Dry Bottom
 - Pulverized Coal - Cyclone Furnace
 - Spreader Stoker
 - Overfeed Stoker
 - Underfeed Stoker
 - Hand Fired Coal
 - Oil, Tangentially Fired
 - Oil, Horizontally Fired
 - Gas, Tangentially Fired
 - Gas, Horizontally Fired
 - Wood, with flyash reinjection (Specify % Reinjected)
 - Wood, without flyash reinjection
 - Other (Specify Type)

- 2* Usage Codes
- Boiler, Steam
 - Boiler, Other (Specify)
 - Air Heating for Space Heating
 - Air Heating for Process Usage
 - Other (Specify)

Reference Number	Stack or Exhaust Data					Fuel(s) Data					
	Stack Height Feet	Exit Diameter Feet	Exit Gas Velocity Feet/Min.	Exit Gas Volume ACFM *	Exit Gas Temperature Degrees F	Type of Fuel	Maximum Amount Burned / Hour Specify Units	Amount per Year Specify Units	Heat Content BTU/Gal., etc. Specify Units	Percent Sulfur	Percent Ash
1	57	11.15F	144	1600	450	#2 fuel oil	28 gal/hr	23000 gal*	140,000 BTU/Gal.	.25	Neg.
2	24	1.5	1072	1887	450	#2 fuel oil	33 gal/hr	27000 gal*	140,000 BTU/Gal.	.25	Neg.

* ACFM = Actual Cubic Feet per Minute
 * Maximum assuming 100% use of oil
 Supplier /

FUEL SUPPLIER DATA:

Type of Fuel /

APPENDIX D:
RESULTS OF ASBESTOS AND LEAD
BASED PAINT SURVEY



Environmental, Health and Safety Solutions.™



Asbestos & Lead Based Paint Survey Report

Project Location:

Former E.M. Nettleton Planing Mill
605 Lexington Avenue
Covington, Virginia 24426

Prepared For:

Mr. Ryan Sadler
Project Environmental Scientist
Draper Aden Associates
114 Edinburgh South Drive
Cary, NC 27511

Prepared By:

The EI Group, Inc.
15 Salem Avenue SE
Roanoke, Virginia 24011
Office: 540-343-9595
Fax: 540-343-5902
www.ei1.com

EI Project: IHRO200066.00

Report Date: May 4, 2020

Asbestos and Lead-Based Paint Survey Report

Project Location:

Former E.M. Nettleton Planing Mill
605 Lexington Avenue
Covington, Virginia 24426

Prepared For:

Mr. Ryan Sadler
Project Environmental Scientist
Draper Aden Associates
114 Edinburgh South Drive
Cary, North Carolina 27511

Prepared By:

The EI Group, Inc.
15 Salem Avenue SE, Suite 301
Roanoke, VA 24011
Office: (540) 343-9595
Fax: (540) 343-5902
www.ei1.com



Daniel Danko
Environmental Project Manager
VA Asbestos Inspector License # 3303004545



Eric Cureton
Manager, Roanoke Operations
VA Asbestos Inspector License # 3303003108
VA Lead Risk Assessor License # 3356000811

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APPENDIX B – Site Plan with Sample Locations

APPENDIX C – AmeriSci Richmond Asbestos Analytical Report

APPENDIX D – EMSL Paint Chip Sampling Analytical Report

APPENDIX E – Photographic Record

APPENDIX F – Employee Professional Licensure

1.0 INTRODUCTION

Mr. Ryan Sadler, Project Environmental Scientist with Draper Aden Associates, contracted The EI Group, Inc. (EI) to conduct a National Emission Standard for Hazardous Air Pollutants (NESHAPs) asbestos survey and a lead-based paint survey at the property located at the former Nettleton Planing Mill located at 605 Lexington Avenue in Covington, Virginia (herein referred to as ‘subject property’).

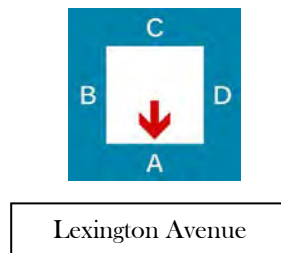
Mr. Daniel Danko conducted the survey for EI. The survey was conducted on April 7, 2020.

2.0 METHODOLOGY

A total of five (5) buildings were included in the survey at the subject property, and are defined as Buildings 1-5 as indicated in *Appendix B – Site Plan with Sample Locations*. During the building survey, all areas were deemed accessible, except for the following locations:

- **Building 1 (warehouse)** – No limitations.
- **Building 2 (residence/office)** – Roofing materials and entire 2nd floor were deemed inaccessible.
- **Building 3 (main showroom)** – Main showroom floor, basement, heating and cooling system, and 2nd floor were deemed unsafe and therefore inaccessible.
- **Building 4 (garage)** – The interior of Bay 1, 2, and 3 were deemed inaccessible.
- **Building 5 (storage)** – No limitations.

All accessible areas were inspected for suspect asbestos-containing materials and painted surfaces. For sample locations, standing at the front of the structure facing the building with Lexington Avenue at your back represents side A, side B will be to the left, side C will be to the rear (adjacent to railroad tracks), and side D will be to the right.



Asbestos Survey

During the asbestos survey, suspect asbestos containing materials were inspected and sampled according to homogeneous area. A material or area is considered homogeneous if it is consistent in size, texture, color, and application. All samples were collected in a randomly distributed manner, in areas of easy access, and in a quantity in accordance with EPA regulations. A total of 72 bulk samples were obtained for analysis from the building on the subject property.

Each sample was individually sealed in a plastic sample bag and submitted to AmeriSci Analytical Laboratory (AmeriSci) in Midlothian, Virginia for analysis. AmeriSci is accredited by the National Institute of Standards and Technology (NIST) for polarized light microscopy (PLM) analysis of asbestos in bulk materials and under the National Voluntary Laboratory Accreditation Program (NVLAP).

Samples were analyzed by PLM with dispersion staining techniques (EPA Interim Method for Determination of Asbestos in Bulk Materials, EPA-600/M4-822-020).

The EPA adopted the National Emission Standards for Hazardous Air Pollutants (NESHAP) policy on the analysis of multi-layered asbestos samples (40 CFR Part 61). This policy requires laboratories to prep, analyze, and report, separately, each layer of a multi-layered sample. Any layer containing greater than one percent (1%) asbestos is declared an Asbestos Containing Material (ACM). A total of 72 samples were collected and an additional nine (9) sample layers were identified from the subject property; therefore, a total of **81** samples or sample layers were analyzed from the subject property.

Lead-Based Paint Survey

A lead-based paint inspection was performed to identify interior and exterior building components finished with lead-based paint. The inspection was performed by identifying all painted surfaces and conducting paint chip sampling. Painted surfaces were grouped together based on color, appearance, and presumed similar painting histories. The inspection was limited to accessible painted and/or varnished surfaces. As stated in Section 2.0, the second-floor exterior window components on Side C of the building were inaccessible despite being painted with suspected lead-based paint.

The inspection was conducted in accordance with the Environmental Protection Agency (EPA)'s work practice standards for conducting lead-based paint activities (40 CFR 745.227), the U.S. Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing* (Guidelines) with the 1997 & 2012 revisions, and the *Virginia Lead-Based Paint Activities Regulations* Title 54.1, Chapter 5 and local regulations. Samples were collected to represent component types; therefore, it should be assumed that similar component types in the rest of that room equivalent also are finished with lead containing paint.

Individual paint chip samples were collected using clean extraction tools and were placed in individually sealed containers. Samples were shipped to EMSL Analytical Laboratory in Kernersville, North Carolina for analysis. EMSL is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP) in the Environmental Lead accreditation program for Lead in Paint Chips. Samples were analyzed by Flame Atomic Absorption (Flame AAS), EPA method SW 846 3050B/7000B). A total of **22** paint samples were obtained for analysis from the subject property.

3.0 RESULTS AND RECOMMENDATIONS

Asbestos Results

Laboratory analysis indicated **15** of the samples/sample layers collected during the survey at 605 Lexington Avenue contained asbestos in quantities defining asbestos containing materials (>1% Asbestos).

Samples 2-01 and 2-03 were collected from the original windows of Building 2. The asbestos containing material identified is gray window glazing. The glazing was reported as containing 2% Chrysotile Asbestos. These materials are friable, in significantly damaged condition, with a high potential for disturbance. These materials were identified on 11 windows on Building 2. Note that the 2nd floor windows were not sampled or inspected during this survey.

Samples 2-19, 2-20, and 2-21 were collected from Building 2. The asbestos containing material identified is black 9”x 9” floor tile. The floor tile contains 2% Chrysotile Asbestos. The mastic associated with the floor tile was reported as not containing asbestos. These materials are non-friable, in significantly damaged condition, with a high potential for disturbance. Approximately 144 square feet of these materials were identified in the basement of the building.

Samples 3-10, 3-11, and 3-12 were collected from the main floor of Building 3. The asbestos containing material identified was gray linoleum floor covering. The material was reported as containing 15% Chrysotile Asbestos. These materials are non-friable, in significantly damaged condition, with a high potential for disturbance. Approximately 4,000 square feet of these materials were identified throughout Building 3.

Samples 3-13, 3-14, and 3-15 were collected from the main floor of Building 3. The asbestos containing material identified was brown linoleum floor covering interspersed with the abovementioned gray linoleum floor covering. The material was reported as containing 12% Chrysotile Asbestos. These materials are non-friable, in significantly damaged condition, with a high potential for disturbance. Approximately 400 square feet of these materials were identified throughout Building 3.

Samples 3-16, 3-17, and 3-18 were collected from the bathroom in Building 3. The asbestos containing material identified was green linoleum floor covering. The material was reported as containing 15% Chrysotile Asbestos. These materials are non-friable, in damaged condition, with a high potential for disturbance. Approximately 32 square feet of these materials were identified.

Samples 3-27 was collected from a collapsed portion of the original roof associated with Building 3 and the breezeway. The asbestos containing material identified is black asphalt roofing material. The roofing material was identified as containing 8% Chrysotile Asbestos. The material was layered into cellulose and non-cellulose containing layers that could not be separated; therefore, all original asphalt roofing material should be assumed to contain asbestos. These materials are non-friable, in significantly damaged condition, with a high potential for disturbance. Approximately 75 square feet of these materials were identified; however, it is possible that additional material is present underneath the corrugated roofing on Building 3.

None of the remaining samples collected contained asbestos at concentrations greater than 1%. Full sampling results can be found in Appendix A: Asbestos Bulk Sampling Results Table. AmeriSci's Analytical Report is included in Appendix C.

In addition to the asbestos-containing materials identified above, the following building materials were assumed to contain asbestos:

- The fibrous wire coating in the fuse box to Building 1 was assumed to contain asbestos. The suspect material covers a wire that may or may not still be connected to an active electrical source; therefore, samples were not obtained. Approximately 4 linear feet of suspect wiring were observed in Building 1.

Lead Based Paint Results

This is a report of a lead-based paint inspection to determine if lead-based paint exists in the sampled components inside and outside of the subject property. The presence or absence of lead-based paint only applies to surfaces tested or assessed on the date of the field visit.

According to EPA Guidelines, paint with concentrations of lead that exceed 1.0 mg/cm² or 0.5% by weight must be considered a lead-based paint (LBP). However, detectable lead in quantities less than 1.0 mg/cm² or 0.5% by weight may contribute to the development of lead hazards even though it is not considered a lead-based paint hazard. Any detectable lead concentration in paint is defined by the Occupational Safety and Health Administration (OSHA) as lead-containing paints. Disturbance of these surfaces may contribute to the development of lead dust hazards and personal exposure to lead dusts. Personal exposure and the disturbance of lead-containing materials is regulated by OSHA in 29CFR 1910.1025 and 29CFR 1926.62.

A total of 22 paint chip samples were submitted to EMSL Analytical Laboratory in Kernersville, NC. Results indicate that **12** of the components tested at the subject property were identified as containing lead-based paint. All testing results and components tested is included in Appendix D: EMSL Lead Analytical Report. A summary of the testing results are provided below in Table 1: Paint Chip Sampling Results:

Table 1: Paint Chip Sampling Results 605 Lexington Avenue Covington, Virginia 24426				
Sample No.	Component	Location	Color	Lead Content
1-P-01	Bay Door	Building 1 - Exterior (Side D)	Green	<0.008%
1-P-02	Metal Door/Casing	Building 1 - Exterior (Side A)	Light Green	3.4%
2-P-01	Window Sash	Building 2 - Exterior (Side B)	White	0.21%
2-P-02	Window Casing	Building 2 - Exterior (Side B)	Offwhite	1.6%
2-P-03	Wall	Building 2 – Front Room	Yellow	0.95%
2-P-04	Window Casing	Building 2 – Back Room	Blue	0.34%
2-P-05	Wall	Building 2 – Back Room	Blue	0.99%
2-P-06	Ceiling	Building 2 – Back Room	Gray	0.40%

Table 1: Paint Chip Sampling Results 605 Lexington Avenue Covington, Virginia 24426				
Sample No.	Component	Location	Color	Lead Content
2-P-07	Column/Overhang	Building 2 - Exterior (Side C)	Cream	<0.0081%
2-P-08	Window Sash	Building 2 - Exterior (Side B)	Cream	9.1%
3-P-01	Wall	Building 3 – Closet	Green	0.31%
3-P-02	Door Trim	Building 3 – Closet Door	Light Green	0.047%
3-P-03	Breezeway Column	Building 3 – Exterior (Side C)	White	2.9%
3-P-04	Wall	Building 3 – Exterior (Side D)	Red	0.15%
3-P-05	Column/Door Casing	Building 3 – Exterior (Side A)	White	0.023%
3-P-06	Door	Building 3 – Exterior (Side D)	White/Yellow	0.92%
4-P-01	Bay Door	Building 4 – Bay 6	White	3.2%
4-P-02	Ceiling	Building 4 – Bay 6	White	3.6%
4-P-03	Roof Drain	Building 4 – Exterior (Side D)	Green	18%
4-P-04	Bay Door Casing	Building 4 – Exterior - Bay 2	White	1.7%
4-P-05	Bay Door	Building 4 – Exterior – Bay 3	White	1.3%
5-P-01	Wall	Building 5 – Exterior (Side A)	White	0.0086%
Lead-Based Paint \geq 0.5% Lead				

When evaluating this report, it is assumed that, according to Chapter 7 HUD Guidelines, if one testing combination (e.g. window, door) is positive for lead in an interior or exterior room equivalent, all other similar testing combinations in those areas are assumed to be positive. The same is true for negative readings.

It is important to note that if a component is negative based on the HUD standard, it may still contain concentrations of lead in the paint, which when disturbed, may generate lead dust greater than the maximum exposure concentration of 30 micrograms per cubic millimeter established by the OSHA “Lead Exposure in Construction Rule (29 CFR 1926.62).” The OSHA standard gives no guidance on acceptable levels of lead in paint at which no exposure to airborne lead (above the action level) would be expected. Rather, OSHA defines airborne concentrations, and references specific types of work practices and operations from which a lead hazard may be generated (reference 29 CFR 1926.62, section d). Environmental and personnel monitoring should be conducted during any removal or demolition process (as appropriate) to determine actual personal exposure. This monitoring information can be used to determine the levels of personnel protection and environmental controls required for work involving specific removal/demolition processes on specific structures. Under OSHA requirements, the Contractor performing the work will be required to conduct this monitoring. It is important to note that environmental controls will vary dependent upon the content of lead in paint, the process used to remove it, duration of the work, and the amount of paint to be removed. For the purposes of this survey, all painted surfaces should be assumed to contain some level of lead.

4.0 DISCLAIMER

This inspection and report is written for and intended for the use of the Draper Aden Associates and their clients only. EI will not be held liable for any interpretations made, opinions formed, or conclusions drawn by any third party as a result of examining the lab results, inspection results or this report. Any interpretations, opinions, and conclusions will be those made, formed, and drawn solely by that third party.

We have endeavored to complete the services identified herein in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality and under similar conditions at this project. No other representation, express or implied, is included or intended, and no warranty or guarantee is included or intended in this agreement, or any report, opinion, document, or other instrument of service.

This survey was limited to accessible building materials (See limitations in Section 2.0 – Methodology). Should additional suspect asbestos containing materials or lead based paint that were formerly inaccessible prior to the demolition process become accessible, the building materials should be assumed asbestos containing or lead based paint until sampling proves otherwise. It is sometimes necessary to collect additional samples during the demolition process. The quantities included in the report are estimates and should be confirmed prior to abatement projects.

APPENDICES

APPENDIX A:

Asbestos Bulk Sampling Results Table

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
1-01	Corrugated Roofing	Building 1	NAD	Non-friable	High (Renovations)	Significantly Damaged
1-02	Corrugated Roofing	Building 1	NAD	Non-friable	High (Renovations)	Significantly Damaged
1-03	Corrugated Roofing	Building 1	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-01	Gray Window Glazing	Building 2 Windows	2% Chrysotile	Friable	High (Renovations)	Significantly Damaged
2-02	Gray Window Glazing	Building 2 Windows	NAD	Friable	High (Renovations)	Significantly Damaged
2-03	Gray Window Glazing	Building 2 Windows	2% Chrysotile	Friable	High (Renovations)	Significantly Damaged
2-04	Brown Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-05	Brown Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-06	Brown Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
2-07	Gray Wall Plaster (Skim Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-07	Gray Wall Plaster (Base Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-08	Gray Wall Plaster (Skim Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-08	Gray Wall Plaster (Base Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-09	Gray Wall Plaster (Skim Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-09	Gray Wall Plaster (Base Coat)	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-10	Gray Sheetrock	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-11	Gray Sheetrock	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-12	Gray Sheetrock	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
2-13	White 2'x4' Ceiling Tile with Fissures	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-14	White 2'x4' Ceiling Tile with Fissures	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-15	White 2'x4' Ceiling Tile with Fissures	Building 2	NAD	Friable	High (Renovations)	Significantly Damaged
2-16	Brown 1'x1' Linoleum Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-17	Brown 1'x1' Linoleum Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-18	Brown 1'x1' Linoleum Flooring	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-19	Black 9"x9" Floor Tile	Building 2	2% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
2-19	Mastic associated with Black 9"x9" Floor Tile	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-20	Black 9"x9" Floor Tile	Building 2	2% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
2-20	Mastic associated with Black 9"x9" Floor Tile	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-21	Black 9"x9" Floor Tile	Building 2	2% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
2-21	Mastic associated with Black 9"x9" Floor Tile	Building 2	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-22	Brick Patterned Linoleum Flooring	Building 2 Bathroom	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-23	Brick Patterned Linoleum Flooring	Building 2 Bathroom	NAD	Non-friable	High (Renovations)	Significantly Damaged
2-24	Brick Patterned Linoleum Flooring	Building 2 Bathroom	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-01	Plaster Coating	Building 3 – Near basement opening to boiler	NAD	Friable	High (Renovations)	Significantly Damaged
3-02	Plaster Coating	Building 3 – Near basement opening to boiler	NAD	Friable	High (Renovations)	Significantly Damaged
3-03	Plaster Coating	Building 3 – Near basement opening to boiler	NAD	Friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
3-04	Gray 1'x1' Ceiling Tile	Building 3	NAD	Friable	High (Renovations)	Significantly Damaged
3-05	Gray 1'x1' Ceiling Tile	Building 3	NAD	Friable	High (Renovations)	Significantly Damaged
3-06	Gray 1'x1' Ceiling Tile	Building 3	NAD	Friable	High (Renovations)	Significantly Damaged
3-07	Black Glue Dots associated with Ceiling Tile	Building 3	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-08	Black Glue Dots associated with Ceiling Tile	Building 3	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-09	Black Glue Dots associated with Ceiling Tile	Building 3	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-10	Gray/Beige Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-11	Gray/Beige Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-12	Gray/Beige Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
3-13	Brown Linoleum Floor Covering	Building 3	12% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-14	Brown Linoleum Floor Covering	Building 3	12% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-15	Brown Linoleum Floor Covering	Building 3	12% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-16	Green Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Damaged
3-17	Green Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Damaged
3-18	Green Linoleum Floor Covering	Building 3	15% Chrysotile	Non-friable	High (Renovations)	Damaged
3-19	Gray Window Caulk	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Damaged
3-20	Gray Window Caulk	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Damaged
3-21	Gray Window Caulk	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
3-22	Red/Black Corrugated Roofing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-23	Red/Black Corrugated Roofing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-24	Red/Black Corrugated Roofing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-25	Black Original Asphalt Roofing	Building 3 Exterior / Breezeway	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-26	Black Original Asphalt Roofing	Building 3 Exterior / Breezeway	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-27	Black Original Asphalt Roofing	Building 3 Exterior / Breezeway	8% Chrysotile	Non-friable	High (Renovations)	Significantly Damaged
3-28	Gray Window Glazing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-29	Gray Window Glazing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
3-30	Gray Window Glazing	Building 3 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
4-01	Black Corrugated Roofing	Building 4 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
4-02	Black Corrugated Roofing	Building 4 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
4-03	Black Corrugated Roofing	Building 4 Exterior	NAD	Non-friable	High (Renovations)	Significantly Damaged
5-01	Gray Wall Plaster	Building 5	NAD	Friable	High (Renovations)	Damaged
5-02	Gray Wall Plaster	Building 5	NAD	Friable	High (Renovations)	Damaged
5-03	Gray Wall Plaster	Building 5	NAD	Friable	High (Renovations)	Damaged
5-04	White 2'x4' Ceiling Tile with Fissures	Building 5	NAD	Friable	High (Renovations)	Damaged
5-05	White 2'x4' Ceiling Tile with Fissures	Building 5	NAD	Friable	High (Renovations)	Damaged
5-06	White 2'x4' Ceiling Tile with Fissures	Building 5	NAD	Friable	High (Renovations)	Damaged

Appendix A – Asbestos Analytical Findings
605 Lexington Avenue
Covington, Virginia 24426
Survey Date: April 7, 2020

Sample No.	Material Description	Sample Location	Asbestos (% Type)	Friability	Potential For Disturbance	Condition
5-07	White Bay Door Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged
5-08	White Bay Door Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged
5-09	White Bay Door Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged
5-10	Gray Window Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged
5-11	Gray Window Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged
5-12	Gray Window Caulk	Building 5 Exterior	NAD	Non-friable	High (Renovations)	Damaged

APPENDIX B:

Site Plan with Sample Locations



PROPERTY SITE DRAWING

DRAWN BY: Daniel Danko

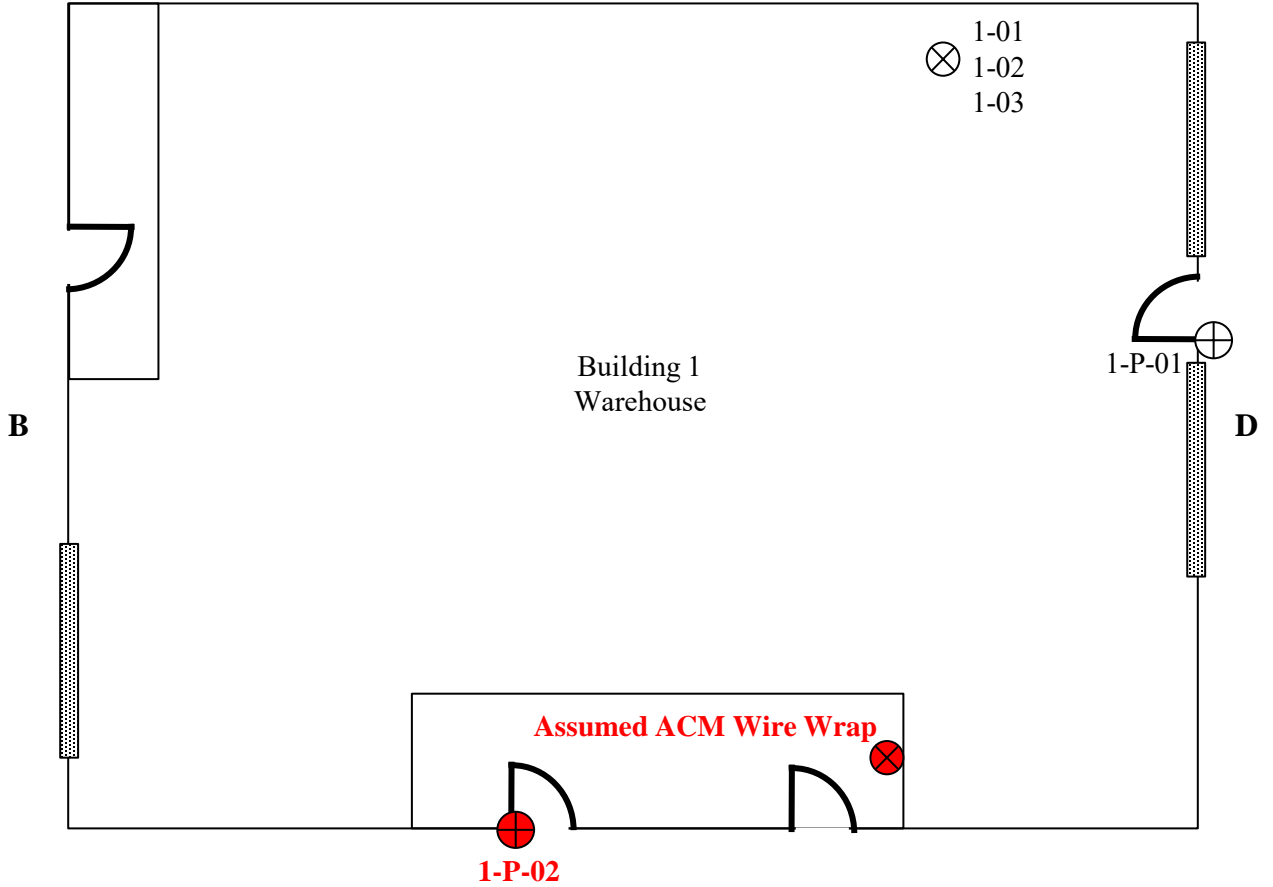
PROJECT NUMBER: IHRO200066.00

SCALE: No Scale

**Building Locations
Former Nettleton Planing Mill
Covington, Virginia**



C



A

PROPERTY SITE DRAWING

DRAWN BY: Daniel Danko

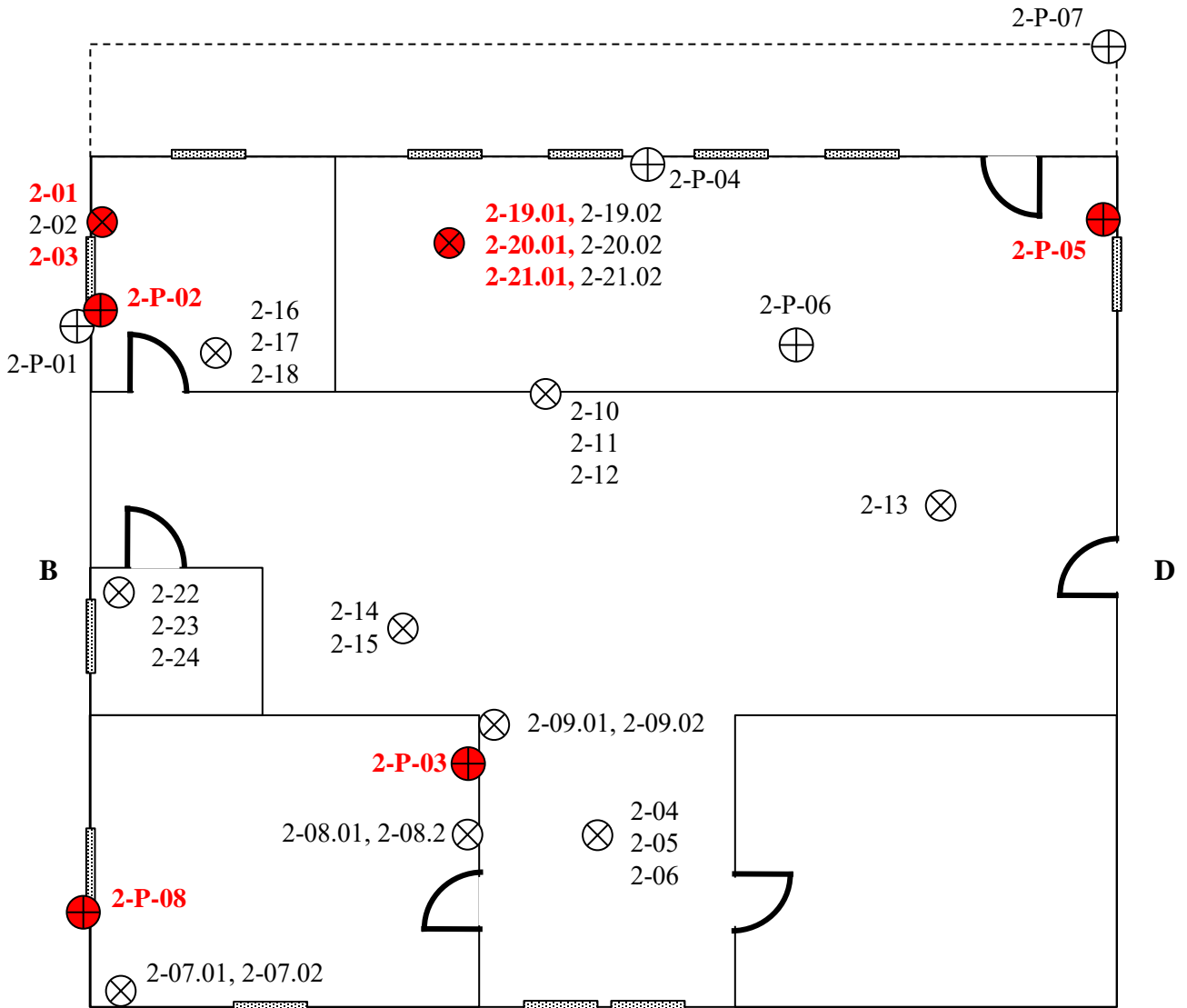
PROJECT NUMBER: IHRO200066.00

SCALE: No Scale

SAMPLE LOCATION
Former Nettleton Planing Mill
Covington, Virginia
Building 1



C



2nd Floor Inaccessible
Roofing Inaccessible

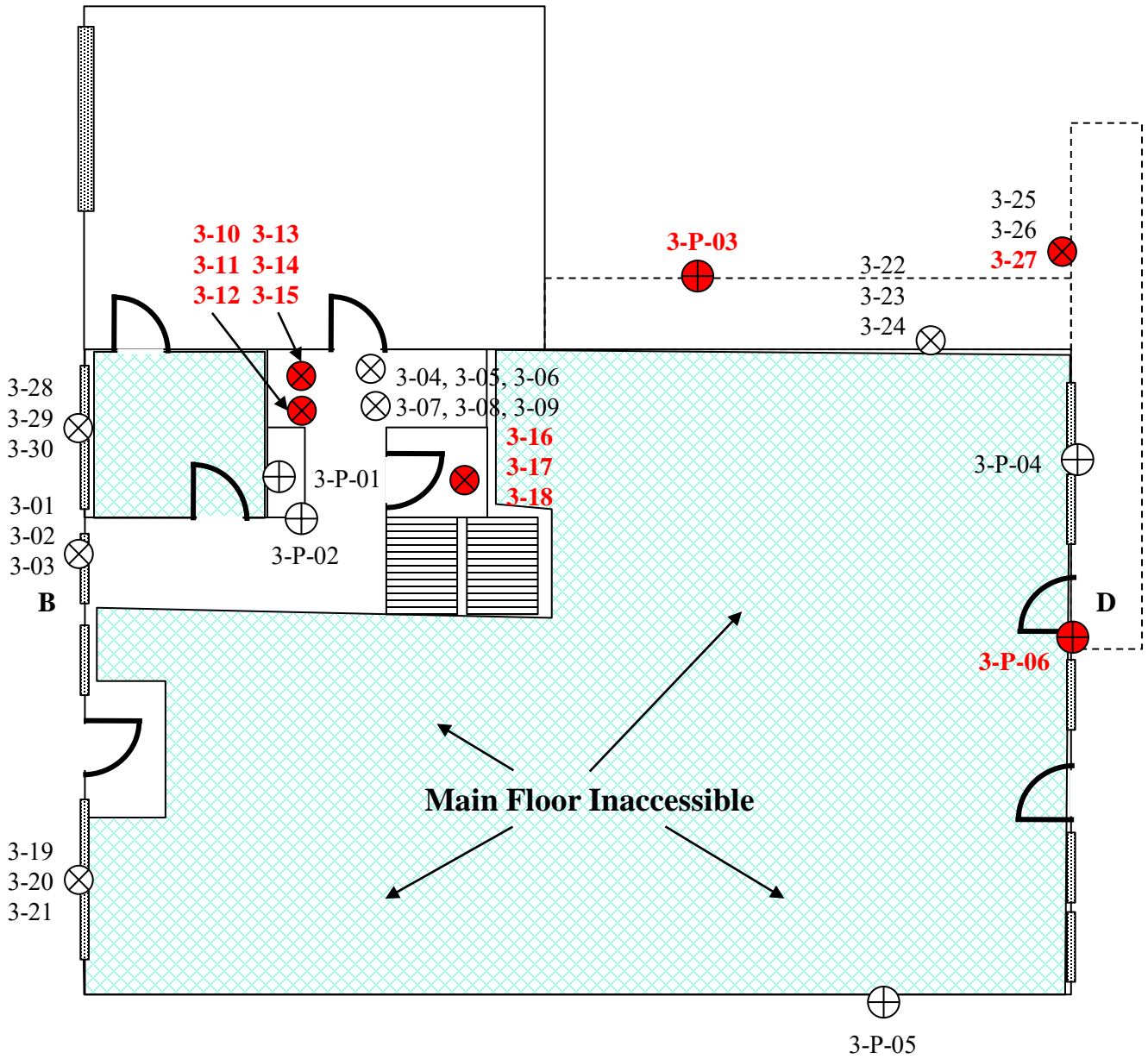
A

PROPERTY SITE DRAWING	
DRAWN BY:	Daniel Danko
PROJECT NUMBER:	IHRO200066.00
SCALE:	No Scale

SAMPLE LOCATION
Former Nettleton Planing Mill
Covington, Virginia
Building 2



C



Main Floor Inaccessible where shaded
2nd Floor Inaccessible
Basement Inaccessible

A

PROPERTY SITE DRAWING

DRAWN BY: Daniel Danko

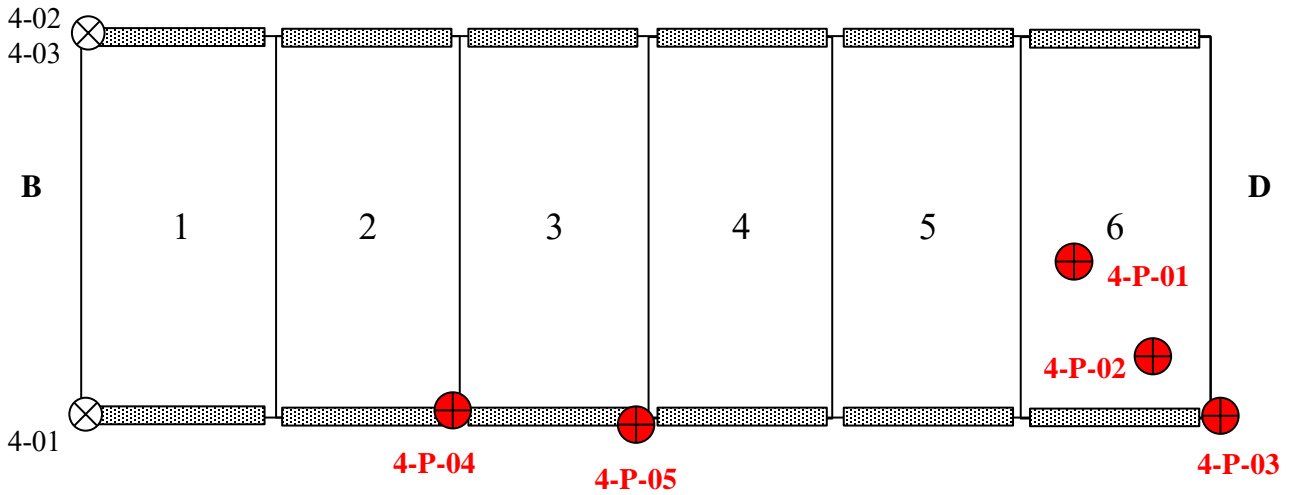
PROJECT NUMBER: IHRO200066.00

SCALE: No Scale

SAMPLE LOCATION
Former Nettleton Planing Mill
Covington, Virginia
Building 1



C



A

PROPERTY SITE DRAWING

DRAWN BY: Daniel Danko

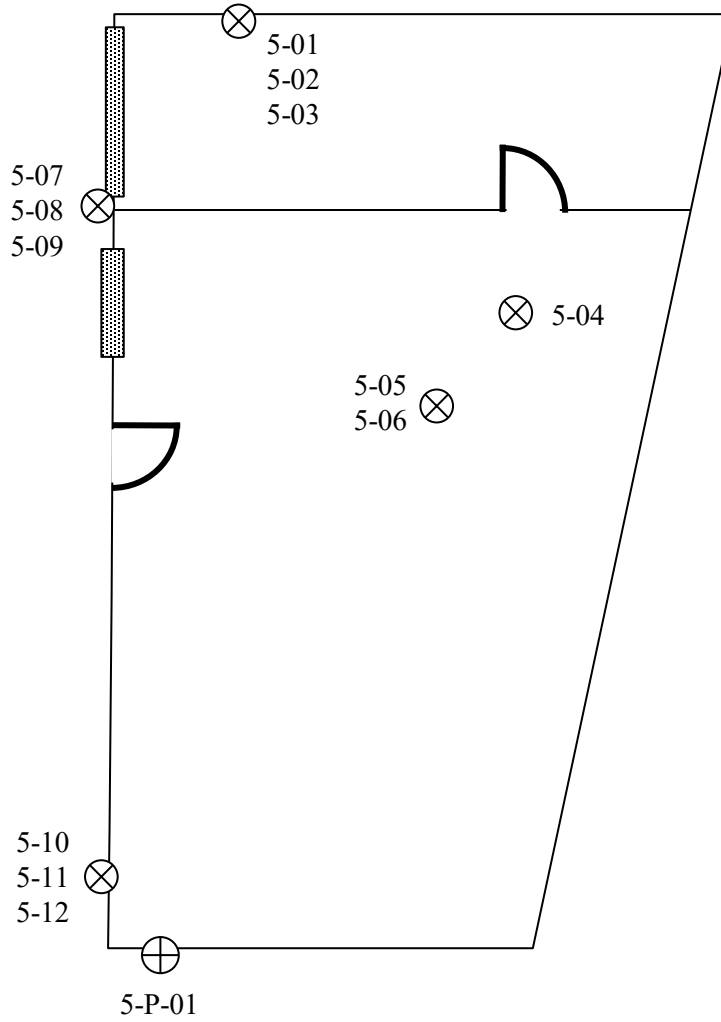
PROJECT NUMBER: IHRO200066.00

SCALE: No Scale

SAMPLE LOCATION
Former Nettleton Planing Mill
Covington, Virginia
Building 4



C



B

D

A

PROPERTY SITE DRAWING

DRAWN BY: Daniel Danko

PROJECT NUMBER: IHRO200066.00

SCALE: No Scale

SAMPLE LOCATION
Former Nettleton Planing Mill
Covington, Virginia
Building 5



APPENDIX C:

AmeriSci Richmond Asbestos Laboratory Analytical Report



Please Reply To:

AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800

LABORATORY ELECTRONIC TRANSMITTAL

PLM

To: Eric Cureton
Environmental Investigations, Inc.
Fax #:
Email: ecureton@e1.com,jtinaglia@e1.com,asherertz@e1.com,ddanko@e1.com

From: Donna M. Blackwell
AmeriSci Job #: 120041211
Subject: PLM 3 day Results
Client Project: IHRO200066.00; DAA - Covington

Date: Thursday, April 9, 2020

Time: 18:55:30

Comments:

Number of Pages: _____
(including cover sheet)

NOTE: Attached report is to be considered preliminary until final review with accompanying analysis summary letter is issued.

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AmeriSci Richmond

13635 GENITO ROAD
MIDLOTHIAN, VIRGINIA 23112
TEL: (804) 763-1200 • FAX: (804) 763-1800

PLM Bulk Asbestos Report

Environmental Investigations, Inc.
Attn: Eric Cureton
15 East Salem Avenue
Suite 301
Roanoke, VA 24011

Date Received 04/08/20 AmeriSci Job # 120041211
Date Examined 04/09/20 P.O. #
Page 1 of 14
RE: IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1-01 Location: Bldg 1	120041211-01	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Green/White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 60 %, Non-fibrous 40 %			
1-02 Location: Bldg 1	120041211-02	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Green, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 60 %, Non-fibrous 40 %			
1-03 Location: Bldg 1	120041211-03	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Green, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 60 %, Non-fibrous 40 %			
2-01 Location: Bldg 2	120041211-04	Yes	2 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
2-02 Location: Bldg 2	120041211-05	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-03 Location: Bldg 2 Analyst Description: Off White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %	120041211-06	Yes	2 % (by CVES) by Donna M. Blackwell on 04/09/20
2-04 Location: Bldg 2 Analyst Description: Tan, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 15 %, Fibrous glass 5 %, Non-fibrous 80 %	120041211-07	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
2-05 Location: Bldg 2 Analyst Description: Tan, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 15 %, Fibrous glass 5 %, Non-fibrous 80 %	120041211-08	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
2-06 Location: Bldg 2 Analyst Description: Tan, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 15 %, Fibrous glass 5 %, Non-fibrous 80 %	120041211-09	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
2-07 Location: Bldg 2 Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %	120041211-10.1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
2-07 Location: Bldg 2 Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %	120041211-10.2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-08 Location: Bldg 2	120041211-11.1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Heterogeneous, Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
2-08 Location: Bldg 2	120041211-11.2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
2-09 Location: Bldg 2	120041211-12.1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
2-09 Location: Bldg 2	120041211-12.2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
2-10 Location: Bldg 2	120041211-13	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 12 %, Fibrous glass 8 %, Non-fibrous 80 %			
2-11 Location: Bldg 2	120041211-14	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 12 %, Fibrous glass 8 %, Non-fibrous 80 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-12 Location: Bldg 2	120041211-15	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10 %, Fibrous glass 8 %, Non-fibrous 82 %			
2-13 Location: Bldg 2	120041211-16	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40 %, Fibrous glass 30 %, Non-fibrous 30 %			
2-14 Location: Bldg 2	120041211-17	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 40 %, Non-fibrous 30 %			
2-15 Location: Bldg 2	120041211-18	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 40 %, Non-fibrous 30 %			
2-16 Location: Bldg 2	120041211-19	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/Tan, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
2-17 Location: Bldg 2	120041211-20	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/Tan, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-18 Location: Bldg 2	120041211-21	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/Tan, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
2-19 Location: Bldg 2	120041211-22L1	Yes	2 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Dark Gray, Homogeneous, Non-Fibrous, Cementitious, Floor Tile Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
2-19 Location: Bldg 2	120041211-22L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
2-20 Location: Bldg 2	120041211-23L1	Yes	2 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Dark Gray, Homogeneous, Non-Fibrous, Cementitious, Floor Tile Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			
2-20 Location: Bldg 2	120041211-23L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
2-21 Location: Bldg 2	120041211-24L1	Yes	2 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Dark Gray, Homogeneous, Non-Fibrous, Floor Tile Asbestos Types: Chrysotile 2.0 % Other Material: Non-fibrous 98 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-21 Location: Bldg 2	120041211-24L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Homogeneous, Non-Fibrous, Floor Tile Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
2-22 Location: Bldg 2	120041211-25L1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/White, Heterogeneous, Non-Fibrous, Cementitious, Floor Tile #1 Asbestos Types: Other Material: Non-fibrous 100 %			
2-22 Location: Bldg 2	120041211-25L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Heterogeneous, Non-Fibrous, Cementitious, Floor Tile #2 Asbestos Types: Other Material: Non-fibrous 100 %			
2-23 Location: Bldg 2	120041211-26L1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Cementitious, Floor Tile #1 Asbestos Types: Other Material: Non-fibrous 100 %			
2-23 Location: Bldg 2	120041211-26L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Floor Tile #2 Asbestos Types: Other Material: Non-fibrous 100 %			
2-24 Location: Bldg 2	120041211-27L1	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown/White, Homogeneous, Non-Fibrous, Floor Tile #1 Asbestos Types: Other Material: Non-fibrous 100 % Comment:			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
2-24 Location: Bldg 2	120041211-27L2	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Floor Tile #2 Asbestos Types: Other Material: Non-fibrous 100 %			
3-01 Location: Bldg 3	120041211-28	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 2 %, Non-fibrous 98 %			
3-02 Location: Bldg 3	120041211-29	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
3-03 Location: Bldg 3	120041211-30	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
3-04 Location: Bldg 3	120041211-31	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
3-05 Location: Bldg 3	120041211-32	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3-06 Location: Bldg 3	120041211-33	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White/Brown, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 90 %, Non-fibrous 10 %			
3-07 Location: Bldg 3	120041211-34	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3-08 Location: Bldg 3	120041211-35	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3-09 Location: Bldg 3	120041211-36	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3-10 Location: Bldg 3	120041211-37	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Beige, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types: Chrysotile 15.0 %			
Other Material: Cellulose 5 %, Non-fibrous 80 %			
3-11 Location: Bldg 3	120041211-38	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types: Chrysotile 15.0 %			
Other Material: Cellulose 5 %, Non-fibrous 80 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3-12 Location: Bldg 3	120041211-39	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 15.0 % Other Material: Cellulose 5 %, Non-fibrous 80 %			
3-13 Location: Bldg 3	120041211-40	Yes	12 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 12.0 % Other Material: Cellulose 5 %, Non-fibrous 83 %			
3-14 Location: Bldg 3	120041211-41	Yes	12 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 12.0 % Other Material: Cellulose 3 %, Non-fibrous 85 %			
3-15 Location: Bldg 3	120041211-42	Yes	12 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 12.0 % Other Material: Cellulose 5 %, Non-fibrous 83 %			
3-16 Location: Bldg 3	120041211-43	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Green/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 15.0 % Other Material: Non-fibrous 85 %			
3-17 Location: Bldg 3	120041211-44	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Green/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 15.0 % Other Material: Non-fibrous 85 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3-18 Location: Bldg 3 Analyst Description: Green/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 15.0 % Other Material: Non-fibrous 85 %	120041211-45	Yes	15 % (by CVES) by Donna M. Blackwell on 04/09/20
3-19 Location: Bldg 3 Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %	120041211-46	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
3-20 Location: Bldg 3 Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 5 %, Non-fibrous 95 %	120041211-47	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
3-21 Location: Bldg 3 Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 3 %, Non-fibrous 97 %	120041211-48	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
3-22 Location: Bldg 3 Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %	120041211-49	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
3-23 Location: Bldg 3 Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %	120041211-50	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3-24 Location: Bldg 3	120041211-51	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
3-25 Location: Bldg 3	120041211-52	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 45 %, Non-fibrous 55 %			
3-26 Location: Bldg 3	120041211-53	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 15 %, Non-fibrous 85 %			
3-27 Location: Bldg 3	120041211-54	Yes	8 % (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 8.0 % Other Material: Non-fibrous 92 %			
3-28 Location: Bldg 3	120041211-55	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3-29 Location: Bldg 3	120041211-56	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3-30 Location: Bldg 3	120041211-57	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Off White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
4-01 Location: Bldg 4	120041211-58	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
4-02 Location: Bldg 4	120041211-59	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
4-03 Location: Bldg 4	120041211-60	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 65 %, Non-fibrous 35 %			
5-01 Location: Bldg 5	120041211-61	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5-02 Location: Bldg 5	120041211-62	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5-03 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-63	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-04 Location: Bldg 5 Analyst Description: White/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 40 %, Non-fibrous 30 %	120041211-64	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-05 Location: Bldg 5 Analyst Description: White/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 40 %, Non-fibrous 30 %	120041211-65	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-06 Location: Bldg 5 Analyst Description: White/Gray, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 30 %, Fibrous glass 40 %, Non-fibrous 30 %	120041211-66	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-07 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-67	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-08 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-68	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20

PLM Bulk Asbestos Report

IHRO200066.00; DAA - Covington

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5-09 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-69	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-10 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-70	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-11 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-71	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20
5-12 Location: Bldg 5 Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %	120041211-72	No	NAD (by CVES) by Donna M. Blackwell on 04/09/20

Reporting Notes:

Analyzed by: Donna M. Blackwell Donna M Blackwell Date: 4/9/2020 Reviewed by: DMB

*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/R-93/116 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples which includes quantitation of any vermiculite observed (198.6 for NOB samples) or EPA 400 pt ct by EPA 600/M4-82-020 (NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials, NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

CHAIN OF CUSTODY RECORD

AMERISCI RICHMOND
Job No.: **120041211**

AmeriSci Richmond
13635 Genito Road
Midlothian, VA 23112
Phone: (804) 763-1200
Fax: (804) 763-1800
TOLL FREE: (800) 476-5227
www.amerisci.com

EI	15 Salem Ave SE - Suite 301 Roanoke, VA 24011	P.O.#:	SPECIAL INSTRUCTIONS:
-----------	--	--------	-----------------------

PROJECT INFORMATION	ANALYSIS TYPE	TURNAROUND TIME (X)							AIR FILTER INFORMATION:	
		6-8 HR	12 HR	24 HR	48 HR	72 HR	5 DAY	OTHER	MCE	
JOB #: IHR0200066.00	TEM/AHERA								PC	
JOB NAME.: DAA - Covington	TEM/LEVEL II								25 mm	
JOB MANAGER: Eric Cureton	TEM/7402								37 mm	
JOB DESCRIPTION:	TEM/BULK								0.45 um	
	TEM/DUST								0.80 um	
	TEM/WATER								OTHER:	
	PLM					X				
	PCM									
	OTHER:									

RESULTS TO Eric Cureton INVOICE TO: EI Return Samples: Yes No

EMAIL RESULTS: DI N ecureton@ei.com DDANKO@ei.com PHONE: 540-343-9595

WRITTEN REPORT TO: DANIEL DANKO FAX: 540-343-5902

COMMENTS: Total of 72 samples. SITE FAX: _____

PAGER/CELL: 540-797-1034

Lab ID	Sample ID	Sample Location	START TIME	STOP TIME	TOTAL TIME X	LITERS /MIN.	TOTAL VOLUME	DATE COLLECTED
	1-01	BLDG 1						4/7/20
	↓	↓						
	1-03							
	↓							
	2-01	BLDG 2						
	↓	↓						
	2-24							
	↓							
	3-01	BLDG 3						
	↓	↓						
	3-30							
	↓							
	4-01	BLDG 4						
	↓	↓						
	4-03							
	↓							
	5-01	BLDG 5						
	↓	↓						
	5-12							4/7/20

SAMPLED BY: <u>Daniel Danko</u>	DATE/TIME: <u>4/7/2020 1600</u>	RECEIVED BY: _____	DATE/TIME: _____
RELINQUISHED BY: <u>[Signature]</u>	DATE/TIME: <u>4/7/2020 1600</u>	RECEIVED IN LAB BY: _____	DATE/TIME: _____

RECEIVED
APR 08 2020
By KHM

APPENDIX D:

**EMSL Paint Chip Sampling Analytical
Report**



EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284
 Phone/Fax: (336) 992-1025 / (336) 992-4175
<http://www.EMSL.com> greensborolab@emsl.com

EMSL Order: 022002019
 CustomerID: EINV62
 CustomerPO:
 ProjectID:

Attn: **Daniel Danko**
The EI Group, Inc.
15 Salem Avenue Southeast
Suite 301
Roanoke, VA 24011

Phone: (540) 343-9595
 Fax: (540) 343-5902
 Received: 04/08/20 9:00 AM
 Collected: 4/7/2020

Project: **IHRO0200066.00**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	Lab ID	Collected	Analyzed	Weight	Lead Concentration
1-P-01 Site: Green Bay Door	022002019-0001	4/7/2020	4/9/2020	.2668 g	<0.0080 % wt
1-P-02 Site: Green Metal Door/ Door Case	022002019-0002	4/7/2020	4/9/2020	.3086 g	3.4 % wt
2-P-01 Site: White Window Sash	022002019-0003	4/7/2020	4/9/2020	.3005 g	0.21 % wt
2-P-02 Site: Off White Window Casing	022002019-0004	4/7/2020	4/9/2020	.2828 g	1.6 % wt
2-P-03 Site: Yellow Wall	022002019-0005	4/7/2020	4/9/2020	.2816 g	0.95 % wt
2-P-04 Site: Blue Window Casing	022002019-0006	4/7/2020	4/9/2020	.2758 g	0.34 % wt
2-P-05 Site: Blue Wall	022002019-0007	4/7/2020	4/9/2020	.2932 g	0.99 % wt
2-P-06 Site: Gray Ceiling	022002019-0008	4/7/2020	4/9/2020	.3026 g	0.40 % wt
2-P-07 Site: Cream Column/ Overhang (Exterior)	022002019-0009	4/7/2020	4/9/2020	.2468 g	<0.0081 % wt
2-P-08 Site: Cream Ext. Window Sash	022002019-0010	4/7/2020	4/9/2020	.2921 g	9.1 % wt
3-P-01 Site: Green Closet Wall	022002019-0011	4/7/2020	4/9/2020	.0367 g	0.31 % wt
3-P-02 Site: Lt. Green Door Trim	022002019-0012	4/7/2020	4/9/2020	.1338 g	0.047 % wt
3-P-03 Site: White Exterior- Breezeway	022002019-0013	4/7/2020	4/9/2020	.2907 g	2.9 % wt
3-P-04 Site: Red Ext. Wall	022002019-0014	4/7/2020	4/9/2020	.2744 g	0.15 % wt
3-P-05 Site: White Ext. Column/ Door Casing	022002019-0015	4/7/2020	4/9/2020	.2527 g	0.023 % wt

James Cole, Laboratory Manager
 or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the results, it will be noted on the report. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 04/10/2020 09:12:10

**EMSL Analytical, Inc.**

706 Gralin Street, Kernersville, NC 27284
 Phone/Fax: (336) 992-1025 / (336) 992-4175
<http://www.EMSL.com> greensborolab@emsl.com

EMSL Order: 022002019
 CustomerID: EINV62
 CustomerPO:
 ProjectID:

Attn: **Daniel Danko**
The EI Group, Inc.
15 Salem Avenue Southeast
Suite 301
Roanoke, VA 24011

Phone: (540) 343-9595
 Fax: (540) 343-5902
 Received: 04/08/20 9:00 AM
 Collected: 4/7/2020

Project: **IHRO0200066.00**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Weight</i>	<i>Lead Concentration</i>
3-P-06 Site: White/Yellow Ext. Door	022002019-0016	4/7/2020	4/9/2020	.3173 g	0.92 % wt
4-P-01 Site: White Bay Door	022002019-0017	4/7/2020	4/9/2020	.2661 g	3.2 % wt
4-P-02 Site: White Ceiling	022002019-0018	4/7/2020	4/9/2020	.3125 g	3.6 % wt
4-P-03 Site: Green Roof Drain	022002019-0019	4/7/2020	4/9/2020	.2788 g	18 % wt
4-P-04 Site: White Bay Door Casing Ext.	022002019-0020	4/7/2020	4/9/2020	.332 g	1.7 % wt
4-P-05 Site: White Bay Door Ext.	022002019-0021	4/7/2020	4/9/2020	.3144 g	1.3 % wt
5-P-01 Site: White Exterior Wall	022002019-0022	4/7/2020	4/9/2020	.3019 g	0.0086 % wt

James Cole, Laboratory Manager
 or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the results, it will be noted on the report. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 04/10/2020 09:12:10

Lead (Pb) Chain of Custody

PHONE: ()

FAX: ()



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

EMSL Order ID (Lab Use Only):

2019

Company: <u>THE EI Group, Inc.</u>		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: <u>15 Salem Ave SE Ste 301</u>		Third Party Billing requires written authorization from third party	
City: <u>Roanoke</u>	State/Province: <u>VA</u>	Zip/Postal Code: <u>24011</u>	Country: <u>USA</u>
Report To (Name): <u>Daniel Danko</u>		Telephone #: <u>410 409 1346</u>	
Email Address: <u>DDANKO@ei1.com</u>		Fax #:	Purchase Order:
Project Name/Number: <u>IHR0200066.00</u>		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
U.S. State Samples Taken: <u>VA</u>		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide

Matrix	Method	Instrument	Reporting Limit	Check
Chips <input checked="" type="checkbox"/> % by wt. <input type="checkbox"/> mg/cm ² <input type="checkbox"/> ppm (mg/kg)	SW846-7000B	Flame Atomic Absorption	0.01%	<input checked="" type="checkbox"/>
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter	<input type="checkbox"/>
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter	<input type="checkbox"/>
	NIOSH 7300M/NIOSH 7303	ICP-OES	0.5 µg/filter	<input type="checkbox"/>
Wipe* ASTM <input type="checkbox"/> non ASTM <input type="checkbox"/> *if no box checked, non-ASTM Wipe assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe	<input type="checkbox"/>
	SW846-6010B or C	ICP-OES	1.0 µg/wipe	<input type="checkbox"/>
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW846-1311/SW846-6010B or C	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
SPLP	SW846-1312/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW846-1312/SW846-6010B or C	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
TTLC	22 CCR App. II, 7000B/7420	Flame Atomic Absorption	40 mg/kg (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW846-6010B or C	ICP-OES	2 mg/kg (ppm)	<input type="checkbox"/>
STLC	22 CCR App. II, 7000B/7420	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW846-6010B or C	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)	<input type="checkbox"/>
	SW846-6010B or C	ICP-OES	2 mg/kg (ppm)	<input type="checkbox"/>
Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	<input type="checkbox"/>
Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	<input type="checkbox"/>
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter	<input type="checkbox"/>
Other:				<input type="checkbox"/>

Name of Sampler: Daniel Danko Signature of Sampler: *[Signature]*

Sample #	Location	Volume/Area	Date/Time Sampled
1-P-01	Green Bay Door	-	4/7/20 1000
1-P-02	Green Metal Door / Door Case	-	4/7/20 1010

Client Sample #s: - Varies Total # of Samples: 22

Relinquished (Client): *[Signature]* Date: 4/7/2020 Time: 1600

Received (Lab): *[Signature]* Date: 4/8/20 Time: 9AM

Comments: ① EFX 795757708111

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING
LEAD (Pb) CHAIN OF CUSTODY
EMSL ORDER ID (Lab Use Only):
PHONE: ()
FAX: ()

2019

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
2-P-01	White Window Sash	-	4/7/20 1020
2-P-02	Offwhite Window Casing	-	4/7/20 1030
2-P-03	Yellow Wall	-	4/7/20 1035
2-P-04	Blue Window Casing	-	4/7/20 1040
2-P-05	Blue Wall	-	4/7/20 1045
2-P-06	Gray Ceiling	-	4/7/20 1050
2-P-07	Cream Column/Overhang (EXTERIOR)	-	4/7/20 1055
2-P-08	Cream EXT. Window Sash	-	4/7/20 1100
3-P-01	Green Closet Wall	-	4/7/20 1110
3-P-02	Lt. Green Door Trim	-	4/7/20 1115
3-P-03	White Exterior - Breezeway	-	4/7/20 1120
3-P-04	Red EXT. wall	-	4/7/20 1125
3-P-05	White EXT. Column/Door Casing	-	4/7/20 1130
3-P-06	White/Yellow EXT. Door	-	4/7/20 1135
4-P-01	White Bay Door	-	4/7/20 1145
4-P-02	White Ceiling	-	4/7/20 1150
4-P-03	Green Roof Drain	-	4/7/20 1155
4-P-04	White Bay Door Casing EXT.	-	4/7/20 1200
Comments/Special Instructions:			

Page 2 of 3 pages

APPENDIX E:

Photographic Record



Building 1



Building 2



Building 3



Building 4



Building 5



Assumed ACM wiring (Building 1 storage room)



Samples 2-01 to 2-03 (ACM - Gray Window Glazing)



Samples 2-19 to 2-21 (ACM - 9"x9" Floor Tile)



Samples 3-10 to 3-12 (Beige Flooring) and 3-13 to 3-15 (Brown Flooring Strip in center) - ACMs



Samples 3-16 to 3-18 (ACM – Green Flooring)



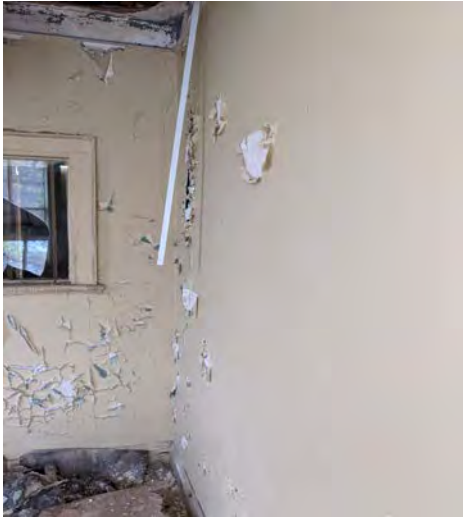
Samples 3-25 to 3-27 (ACM – Original Asphalt Roofing)



Sample 1-P-02 (LBP – Green Metal Door and Door Casing)



Sample 2-P-02 (LBP – Off white Window Casing)



Sample 2-P-03 (LBP – Yellow Walls in Building 2)



Sample 2-P-05 (LBP – Blue Wall)



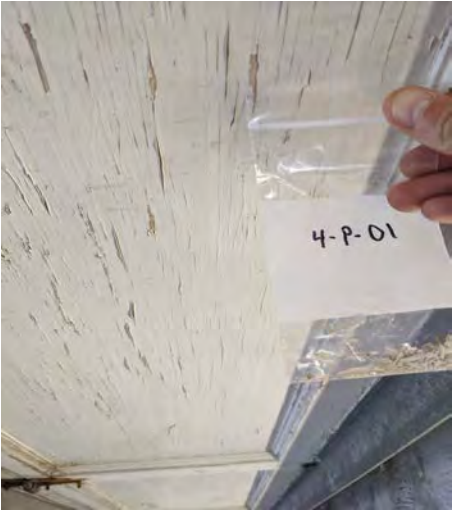
Sample 2-P-08 (LBP – Cream Exterior Window Sash)



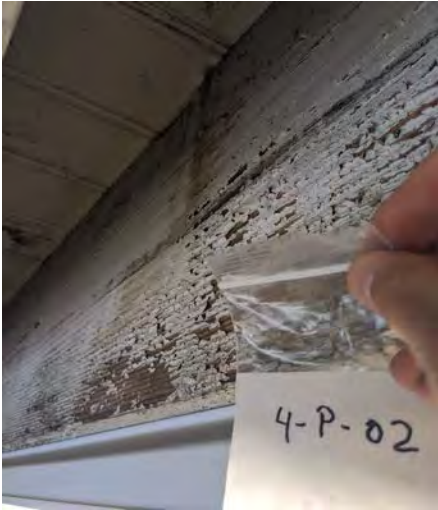
Sample 3-P-03 (LBP – White Exterior Breezeway)



Sample 3-P-06 (LBP – White/Yellow Door Exterior)



Sample 4-P-01 (LBP – White Bay Door Interior)



Sample 4-P-02 (LBP – White Ceiling / Crossbeams)



Sample 4-P-03 (LBP – Green Roof Drain Paint)



Samples 4-P-04 (Exterior Caulking) and 4-P-05 (Exterior Bay Door) - LBPs

APPENDIX F:

Employee Professional Licensure

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON
06-30-2020

NUMBER
3303004545

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS INSPECTOR LICENSE



DANIEL DANKO
[REDACTED]
ROANOKE, VA 24016



Mary Brock-Vaughan
Mary Brock-Vaughan, Acting Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)
(DETACH HERE)



COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS INSPECTOR LICENSE
NUMBER: 3303004545 EXPIRES: 06-30-2020

DANIEL DANKO
[REDACTED]
ROANOKE, VA 24016



(FOLD)

Status can be verified at <http://www.dpor.virginia.gov>

DPOR-PC (02/2017)

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
01-31-2021

NUMBER
3356001183

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
LEAD RISK ASSESSOR LICENSE

DANIEL J DANKO
[REDACTED]
ROANOKE, VA 24016



Mary Broz-Vaughan
Mary Broz-Vaughan, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
LEAD RISK ASSESSOR LICENSE
NUMBER: 3356001183 EXPIRES: 01-31-2021

DANIEL J DANKO
[REDACTED]
ROANOKE, VA 24016



(FOLD)

DPOR-LIC (02/2017)

(DETACH HERE)

Status can be verified at <http://www.dpor.virginia.gov>

DPOR-PC (02/2017)

APPENDIX E:
QUALIFICATIONS OF ENVIRONMENTAL
PROFESSIONALS



Ryan L. Sadler

Environmental Scientist

Mr. Sadler has utilized his multi-faceted experience on numerous Civil Engineering projects for counties, municipalities, and private enterprise. He has recently completed projects in Harnett, Johnston, Carteret, Craven, Catawba, and Madison Counties overseeing the construction administration of multiple construction projects for clients. Mr. Sadler has been responsible for the generation of multiple Preliminary Engineering Reports and Environmental Assessments while assisting with the obtaining of grant funds for municipal utility and capital improvement projects.

7 years with the firm
16 years of experience

Education

- B.S./2000/ Env Science Policy and Admin /North Carolina State University

Professional Registration(s)

- Manager of Landfill Operations Certification #96545 (Solid Waste Association of North America)
- American Concrete Institute (ACI) Level 1
- Nuclear Radiation Safety Training

Areas of Expertise

- Regulatory Compliance
- Engineering for Local Government and Industry
- Landfills, Transfer Stations, and Materials Recovery Facilities
- Phase I & II ESAs

USDA-RD Environmental Report, University of Mount Olive: Performed an environmental review with report for new student living center at the University of Mount Olive in Mount Olive, NC.

USDA-RD Environmental Report, University of Mount Olive: Performed an environmental review with report for new academic administration center at the University of Mount Olive in Mount Olive, NC.

Phase I ESA - 217 & 219 Raleigh Street, Holly Springs, NC: Performed a Phase I ESA for two adjoining residential parcels consisting of approximately 5 acres in the Town of Holly Springs, NC.

Phase I ESA - West Industry Drive, Oxford, NC: Performed a Phase I ESA for a 3-Acre commercial development project in the Town of Oxford, NC.

Brownfields Projects, Industrial Development Authority of Halifax County, VA: Multiple Phase I & Phase II ESAs for commercial sites under a USEPA Brownfields Assessment Grant.

Brownfields Projects, City of Martinsville, VA: Multiple Phase I & Phase II ESAs for commercial sites under a USEPA Brownfields Assessment Grant.

Brownfields Projects, Lynchburg Economic Development Authority, Lynchburg, VA: Multiple Phase I & Phase II ESAs for commercial sites under a USEPA Brownfields Assessment Grant.

Brownfields Projects, Town of Princeton, NC: Multiple Phase I & Phase II ESAs for commercial sites under a USEPA Brownfields Assessment Grant.



Candy E. Elliott, P.G.

Staff Geologist

10 years of experience

Education

- B.S. / 2005 / Geology / University of North Carolina
- M. S. / 2007 / Geophysics / New Mexico Institute of Mining and Technology

Certifications

- Licensed Geologist: NC, SC, AR, FL
- OSHA 40-Hour HAZWOPER Training with annual updates
- First Aid/CPR/AED
- Certified UVF Mobile Lab technician

Affiliations

- North Carolina Geological Society
- Groundwater Professionals of North Carolina

Ms. Elliott is a North Carolina, South Carolina, Florida, and Arkansas licensed geologist with ten years of experience in the environmental industry. Her recent projects include soil and groundwater assessment at chlorinated solvent sites using assessment tools such as HPT, MiHPT and CPTu, landfill assessment including surface water, groundwater, soil and landfill gas assessment. She is well versed in anaerobic bioremediation, and in interpreting laboratory data essential to evaluating bioremediation performance. She has worked on numerous underground storage tank sites, with experience ranging from initial assessment to remediation. She worked closely with the North Carolina Department of Environmental Quality Underground Storage Tank Section, the Inactive Hazardous Sites Branch, and the Pre-Regulatory Landfill Group. She is proficient in data reduction and analysis, and several software packages. She has been trained in several field techniques, including ultra-violet fluorescent hydrocarbon analysis, low flow groundwater sampling, soil sampling, sediment sampling, landfill gas sampling, soil vapor sampling, sub-slab and indoor air sampling, as well as other related techniques. She has attended training sessions on vapor intrusion through the ITRC, and is knowledgeable in the most current EPA and North Carolina Vapor Intrusion Guidelines. She has recently completed a course on Monitored Natural Attenuation. She has solid working knowledge of the statistical tools used to evaluate contaminant concentration trends.

Soil and Groundwater Assessments, Multiple Sites. Led field staff performing soil and groundwater sampling for sites in California, Nevada, and North Carolina.

Groundwater Monitoring Well and Extraction Well Installation, Multiple Sites. Oversaw field operations for the installation of wells using a variety of drilling techniques, including hollow stem auger, direct push, sonic, and mud rotary.

Site Assessment, Multiple Sites. Coordinated and oversaw initial and subsequent site assessments in North Carolina, South Carolina, Florida, and Arkansas, focusing on soil, groundwater, and soil gas; assisted in geophysical data collection and interpretation for NCDEQ and NCDOT sites.

Soil Vapor Assessment, Multiple Sites. Conducted soil vapor assessments using both passive and active methods in California, North Carolina, and South Carolina; Data analysis using EPA OSWER tools, based upon Johnson and Ettinger models; created a field protocol for vapor intrusion assessment.



Sub-slab and Indoor Air Sampling, Multiple Sites. Conducted sub-slab and indoor air sampling at industrial, commercial, and residential sites in California and North Carolina.

Landfill gas probe installation, Multiple Sites. Oversaw the installation of landfill gas probes at active and inactive landfills.

Pre-regulatory landfill assessment, Multiple Sites. Directed field efforts for waste delineation using geophysical methods; assessed soil, groundwater, surface water, and sediment at sites in North Carolina.

Brownfields Assessments, Multiple Sites. Assisted in identifying and assessing environmental concerns at potential Brownfields sites, and assisted in preparing applications for the Brownfields Program in North Carolina; Sites included are in Raleigh, Durham, Greenville, Enfield, Wilson, and Morehead City, North Carolina.

Underground Storage Tank Closure, Multiple Sites. Coordinated and oversaw closure of underground storage tanks by removal and closure in place. Performed confirmatory soil sampling, and subsequent assessment if required; prepared and submitted appropriate forms and reports; used field UVF laboratory for hydrocarbon assessment at North Carolina Department of Transportation and for private clients.

Long-term groundwater quality monitoring and reporting, Multiple Sites. Created sampling and analysis plans, coordinated sampling events, and oversaw field events; compiled data and reported to clients and appropriate regulatory agencies.

Slug Tests and Pumping Tests, Multiple Sites. Performed slug testing at sites in North Carolina and Florida, including a coal ash plant site; performed pumping tests in California and North Carolina. Performed data analysis to evaluate effective porosity.





Janet C. Frazier
Senior Environmental Scientist/Environmental Program Manager

Ms. Frazier’s experience in environmental consulting includes conducting environmental assessments (i.e., Due diligence/Phase I/Phase II ESAs) to support pre-acquisition property transfers. She has extensive experience in database management, data validation and data quality assurance/quality control planning.

Associate; Program Manager
26 years with the firm
29 years of experience

Education

- B.S./1987/Biochemistry/
Virginia Tech

Continuing Education

- NAEP Conference, Durham, NC - 2017
- Hazardous Materials in the Built Environment, October 2013
- USEPA – Brownfields Conference - 2015
- Vapor Intrusion Regulatory Updates

As a senior associate with the firm and program manager, she is responsible for project design, sample collection, analysis and reporting for a broad range of environmental projects. Her work also includes environmental compliance assistance to the public and private sector for projects administered under CAA, CWA, FIFRA, EPCRA, RCRA, CERCLA and state regulatory programs.

Brownfields Environmental Consulting Services, City of Roanoke, VA: Project Manager. City-wide hazardous substances, dry cleaners and UST inventory, Phase I and Phase II Environmental Site Assessments (ESA) of brownfields sites in the City (USEPA’s Brownfield Grants).

Brownfields Project, Town of Pulaski, VA: Senior Environmental Scientist. Phase I and Phase II ESA, including sampling and analysis plan (SAP) of brownfield sites for the Town of Pulaski under USEPA’s Brownfield Assessment Grant.

Brownfields Property Redevelopment, City of Bristol, VA: Data Quality Assurance Manager. Phase I and Phase II ESA under the City’s Targeted Brownfields Assessment Program for a former industrial/warehouse building site.

Brownfields Project, Town of Hurt, VA: Phase I ESA and Phase II ESA planning for industrial site under a VDEQ Brownfields Grant.

Phase I and Phase II Environmental Site Assessments (ESA): Conducted hundreds of Phase I ESAs since 1990 for municipal, industrial and commercial clients in the Pacific Northwest, Virginia, North Carolina, and Tennessee. Managed and conducted Phase II ESAs to assess soil and groundwater conditions. Work included coordination and assisting in the evaluation of corrective action measures. Work also included assessment for potential radon, lead-based paint, and wetlands.

Areas of Expertise

- Brownfields
- Phase I and Phase II Environmental Site Assessments
- Sampling and Analysis Plans
- Data Quality Assurance Planning



Senior Associate; Program Manager
18 years with the firm
22 years of experience

Education

- M.S./1994/Environmental Engineering/Arizona State University
- B.S./1991/Major Area-Chemical Engineering/Anna University, Chennai, India

Professional Registration

- Professional Engineer/2001/VA

Areas of Expertise

- Environmental Site Assessments
- Data evaluation
- Statistical analyses
- Remediation assessment and design

SRIKANTH NATHELLA, PE

Program Manager, Environmental

Mr. Natheella is Environmental Team Leader in the firm's Blacksburg office. His responsibilities include performing environmental site assessments/facility investigations, managing and executing environmental projects, data evaluations, statistical analyses, multimedia assessment, risk analyses, remediation assessment and design, design and maintenance of environmental data management systems, and management of industrial air and waste emissions and permit programs.

Brownfields Project, Town of Pulaski, VA: Environmental Engineer/Project Manager for services being provided for the Town under EPA's Brownfields Assessment Grant, including site selection and inventory, Phase I and Phase II Environmental Site Assessments (ESA) and project planning documents.

Brownfields Site Assessment, City of Staunton, VA: Environmental Project Manager for the completion of a Phase II ESA on the former Western State Hospital site located in the City.

Brownfields Property Redevelopment, City of Bristol, VA: Environmental Project Manager for the completion of Phase I and Phase II ESA under the City's Targeted Brownfields Assessment Program for a former industrial/warehouse building site.

New River Industries Phase I ESA, Fairlawn, VA: Complete Phase I ESA on New River Industries' Fairlawn facility (former AT&T facility).

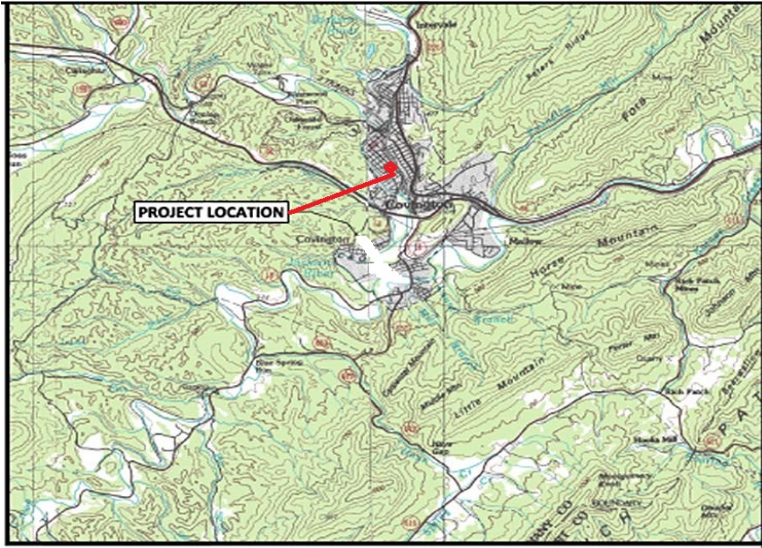
Former Lead Acid Battery Recycling Facility, Coeburn, VA: Project Engineer. Site assessment, site cleanup design and preliminary cleanup, and additional cleanup design at a former lead acid battery recycling site with lead impacts to soils and groundwater.

AERC, Richmond, VA: Engineer of Record on RCRA Facility Investigation (RFI) work being performed in accordance with DEQ Consent Order; work includes RFI Work Plan preparation, RFI, remedial action and closure of alleged improper hazardous waste management at a former universal waste recycling facility.

Rehrig Corporation, Richmond, VA: Engineer of Record on RFI work being performed in accordance with EPA Consent Order; work includes RFI, closure planning, remedial action and closure of a former industrial facility.

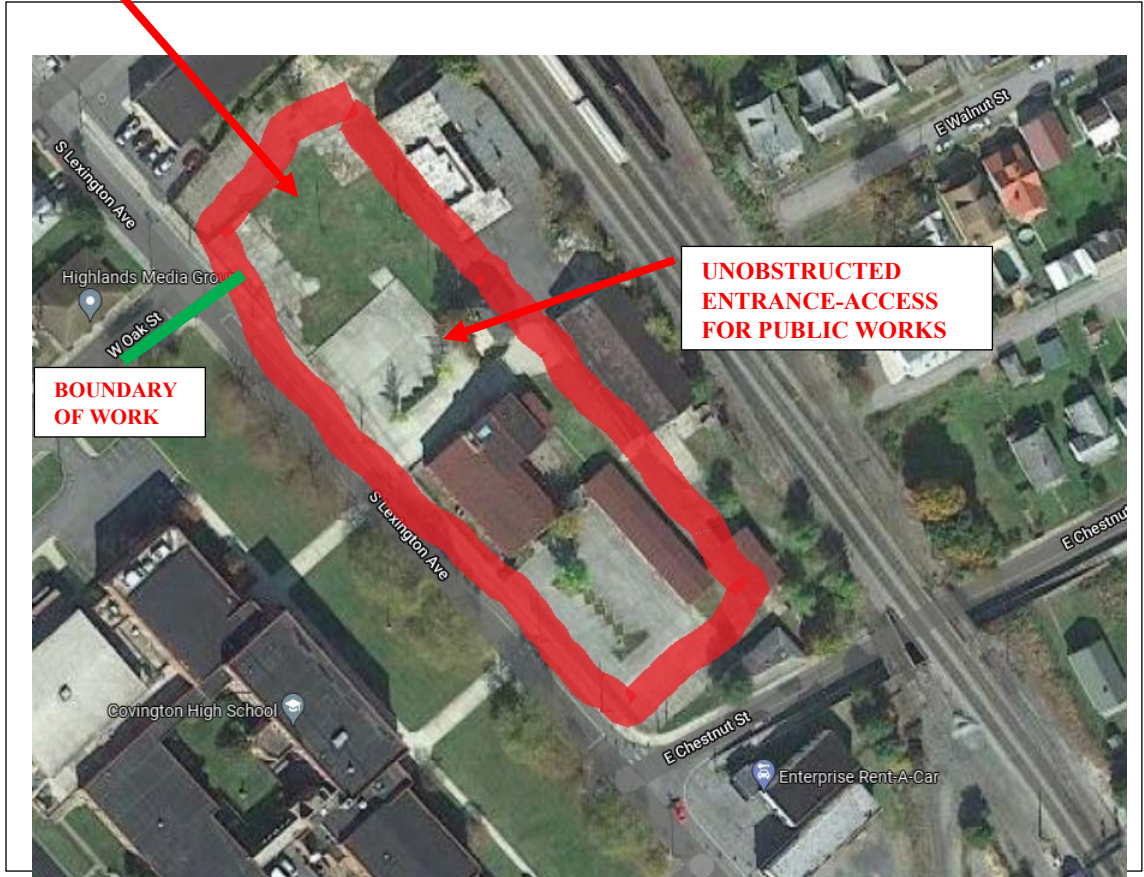
Site Evaluation for Former Wood Treatment Facility, Radford University, Radford, VA: Environmental Engineer. Environmental Engineer. Evaluation of the current environmental quality of soils in a 1.18+/- acre portion of a former wood treatment facility. The evaluation included usability of the site for future purposes in lieu of a deed restriction that would prevent most future uses including any deep excavations on that portion of the subject site.

ATTACHMENT A



PROJECT VICINTY MAP

CONTRACTOR LAY-DOWN



BOUNDARY OF WORK

UNOBSTRUCTED ENTRANCE-ACCESS FOR PUBLIC WORKS



PHOTOGRAPH 1. Subject property. Former True Value Hardware store building. (south face)



PHOTOGRAPH 2. Subject property. Former Nettleton Planing Mill building. (west face)

Former Nettleton Planing Mill / True Value



**DEMOLISH BLDG., SLAB, TANK AND UILITY
POLE AND LINES, RESTORE TO GRADE WITH
CLEAN FILL 3/4" AGGREGATE**

**CURB-WALL TO
REMAIN**

PHOTOGRAPH 3. Subject property. Former Nettleton office building (north face). Arrows point to legacy piping location and above ground septic tank.



DEMOLISH GARAGE TO FINISH SLAB

PHOTOGRAPH 4. Subject property. Former True Value Hardware garage building (west face)

**Former Nettleton Planing Mill / True Value
Site**



Nettleton Demolition:
South East parking lot and entrance to True Value Store. Covington High School in background.



**DEMOLISH TO AND RETURN TO GRADE WITH 3/4 INCH
CLEAN AGGREGATE**

Nettleton Demolition:

South East parking lot and entrance to True Value Store.





CITY OF
COVINGTON
RECYCLING CENTER
602 S. Leighton Avenue
COVINGTON

RECYCLING
PARKING
ONLY

NOT
RESPONSIBLE
FOR
ACCIDENTS

RDS







Demolish utility Poles/BLDG and concrete curb/island

Entrance to remain accessible, for PW



Demolish to grade and return flush with adjacent driveway.



Entrance to remain accessible by City
PW Department