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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Federalsburg Gardens
525 Gardens Court
Federalsburg, Maryland 21632

Report Date
June 9, 2026

Site Inspection Date
June 1, 2026

Partner Project No.
26-584239.2

Prepared for:
The Severn Companies
410 Severn Ave; Suite 413
Annapolis, Maryland 21403

Building Science | Environmental Consulting | Construction & Development | Energy & Sustainability

PARTNER

June 9, 2026

Grant Searfoss
The Severn Companies
410 Severn Ave; Suite 413
Annapolis, Maryland 21403

Subject: Phase I Environmental Site Assessment
Federalsburg Gardens
525 Gardens Court
Federalsburg, Maryland 21632
Partner Project No. 26-584239.2

Dear Mr. Searfoss,

Partner Engineering and Science, Inc. (Partner) is pleased to provide this Phase I Environmental Site Assessment (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and Client Agreement.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate your trust in Partner and the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (444) 937-1111.

Sincerely,

J.R. Lephew
Relationship Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Practice E1527-21, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by The Severn Companies for the property located at 525 Gardens Court in Federalsburg, Caroline County, Maryland (the "subject property"). The Phase I Environmental Site Assessment is designed to provide The Severn Companies with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the north side of Gerardi Boulevard within a residential area of Caroline County, Maryland. Please refer to the table below for a further description of the subject property:

SUBJECT PROPERTY DATA

Address:	525 Gardens Court, Federalsburg, Maryland
Additional Current Addresses:	100-1004 Gardens Court (even and odd numbers)
Property Use:	Multi-family residential
Land Acreage (Ac):	5.18 Ac
Number of Buildings:	14 (consisting of 10 apartment buildings, 1 leasing office building, 1 maintenance building, 2 storage buildings)
Number of Floors:	One and Two
Gross Building Area (SF):	47,654 (per Assessor Records)
Net Rentable Area (SF):	46,188 SF
Date of Construction:	1979
Parcel Number:	05-026032
Type of Construction:	Concrete slab-on-grade
Current Tenants:	Federalsburg Gardens Apartments consisting of 64 residential units
Site Assessment Performed By:	Jenna Kane of Partner
Site Assessment Conducted On:	June 1, 2026
Regulatory Radius Report Date:	May 19, 2026
Lien Search Date:	Not Applicable (N/A)
Report Date:	June 9, 2026
FOIAs Date:	June 2026
Groundwater Flow Direction (Inferred):	South

Estimated Depth to Groundwater:	10 to 20 feet bgs

The subject property is currently occupied by Federalsburg Gardens Apartments consisting of 64 residential units for multi-family residential use. Onsite operations consist of residential and property maintenance activities as well as leasing office operations. In addition to the current structures, the subject property is also improved with asphalt-paved parking areas, associated landscaping, and a playground.

According to available historical sources, the subject property was formerly developed with one residential structure from as early as 1905 to circa 1973 and developed with the current multi-family residential complex in 1979. Tenants on the subject property have included residential tenants (1979-Present).

The adjoining properties are tabulated below:

ADJOINING PROPERTIES

Direction	Land Use/Occupant
North:	Vacant land (Account Identifier's: 05-009715 and 05-026261) and single-family residences (203-215 Brooklyn Avenue)
East:	Single-family residences (121-145 Brooklyn Avenue)
South:	Gerardi Boulevard beyond which is vacant land (Account Identifier: 05-015677)
Southwest:	Gerardi Boulevard beyond which is a single-family residence (109 Gerardi Boulevard)
West:	Single-family residences (305-313 Brooklyn Avenue) and vacant land (Account Identifier: 05-026164)

Findings and Opinions

Recognized Environmental Condition

A recognized environmental condition (REC) refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

- Partner did not identify any RECs during the course of this assessment.

Controlled Recognized Environmental Condition

A controlled recognized environmental condition (CREC) refers to a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, activity and use limitations or other property use limitations).

- Partner did not identify any CRECs during the course of this assessment.

Historical Recognized Environmental Condition

A historical recognized environmental condition (HREC) refers to a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the

applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).

- Partner did not identify any HRECs during the course of this assessment.

Business Environmental Risk

A business environmental risk (BER) is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice.

- Partner did not identify any BERs during the course of this assessment.

Significant Data Gaps

No significant data gaps affecting the ability of the Environmental Professional to identify a REC were encountered during this assessment.

Conclusions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of 525 Gardens Court in Federalsburg, Caroline County, Maryland (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs, CRECs, HRECs, or BERs in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.

Per HUD guidelines, the Phase I Environmental Site Assessment must meet the code of federal regulations, 24 CFR 50.3(i)

- It is HUD policy that all property proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gasses, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property.
- HUD environmental review of multifamily and non-residential properties shall include evaluation of previous uses of the site and other evidence of contamination on or near the site, to assure that occupants of proposed sites are not adversely affected by the hazards listed in paragraph (i)(1) of this section.
- Particular attention should be given to any proposed site on or in the general proximity of such areas as dumps, landfills, industrial sites or other locations that contain hazardous wastes.
- HUD shall require the use of current techniques by qualified professionals to undertake investigations determined necessary.

Based on the discussion of Findings and Conclusions outlined herein, the subject property does not require further investigation or corrective action as outlined within 24 CFR 50.3(i).

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ACRONYM LIST

Ac	Acre
AAI	All Appropriate Inquiries
AMSD	Approximate Minimum Search Distance
AOC	Area of Concern
ACM	Asbestos Containing Material
APN	Assessor Parcel Number
AST	Aboveground Storage Tank
AUL	Activity and Use Limitation
AIRS	Aerometric Information Retrieval System
AFS	Air Facility System
ALT FUELS	Alternate Fueling Stations
ASTM	American Society for Testing and Materials
BGS	Below Ground Surface
BER	Business Environmental Risk
BRS	EPA Biennial Reporting System
COC	Chemical of Concern
CREC	Controlled Recognized Environmental Condition
CDL	Clandestine Drug Lab
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESQG	Conditionally Exempt Small Quantity Generator
CORRACTS	RCRA Corrective Action Sites
ERIS	Environmental Risk Information Services
ERNS	Emergency Response Notification System
ECHO	Enforcement and Compliance History Online
FRP	Fiberglass Reinforced Plastic
FIM	Fire Insurance Map
FOIA	Freedom of Information Act
FINDS	Facility Index Database System
FRS	Facility Registry Service
FRP	Facility Response Plan
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FUDS	Formally Used Defense Site
FTTS	FIFRA/TSCA Tracking System
FTTS INSP	Inspection Case Listing
FUSRAP	Formerly Utilized Sites Remedial Action Program
FEMA	Federal Emergency Management Agency
HUD	U.S. Department of Housing and Urban Development
HSWA	Hazardous and Solid Waste Amendments
HVAC	Heating, Ventilation and Air Conditioning
HREC	Historical Recognized Environmental Condition
IODI	Open Dumps on Indian Lands
IHW	Industrial Hazardous Waste
IC/EC or INST/ENG	Institutional Control/Engineering Control
ICIS	Integrated Compliance Information System
LUCIS	Land Use Control Information System U.S. Department of the Navy
LQG	Large Quantity Generator
LPST	Leaking Petroleum Storage Tank
LST	Leaking Storage Tank

LUST	Leaking Underground Storage Tank
LBP	Lead-Based Paint
MSL	Mean Sea Level
MMMP	Mold, Moisture, and Mitigation Plan
MGP	Manufactured Gas Plant
MINES	Mines Master Index File
MLTS	Material Licensing Tracking System
HMIRS	Hazardous Materials Information Reporting System
MRDS	Mineral Resource Data System
NPL	National Priorities List
NCDL	National Clandestine Drug Labs
NPDES	National Pollutant Discharge Elimination System
NFRAP	No Further Remedial Action Planned
NonGen	Non Generator
NonGen/NLR	Non Generator/No Longer Regulated
ND	None Detected
NESHAP	National Emission Standards for Hazardous Air Pollutants
NWI	National Wetlands Inventory
NFA	No Further Action
N/A	Not Applicable
NOV	Notice of Violation
NTC	Notice To Comply
NRC	Nuclear Regulatory Commission
ODI	Inventory of Open Dumps
OWS	Oil-Water Separator
OSHA	Occupational Safety and Health Administration
O&M	Operations and Maintenance
PTO	Permit to Operate
Phase I ESA	Phase I Environmental Site Assessment
pCi/L	picoCuries per Liter
PHMSA	Pipeline and Hazardous Materials Safety Administration
PCB	Polychlorinated Biphenyl
PACM	Presumed Asbestos Containing Material
PFAS	Perfluoroalkyl and Polyfluoroalkyl Substances
PFOA	perfluorooctanoic acid
PFOS	Perfluorooctane sulfonic acid
REFN	Petroleum Refineries
PRP	Potentially Responsible Party
PST	Petroleum Storage Tank
ROD	Record of Decision
RGA	Recovered Government Archive
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation Recovery Information System
REC	Recognized Environmental Condition
SF	Square Foot/Feet
SSA	Superfund Alternative Agreement
SSTS	Section Seven Tracking System
SQG	Small Quantity Generator
SMCRA	Office of Surface Mining Reclamation and Enforcement
SWF/LF	Solid Waste Facility/Landfill
SWRCY	Solid Waste Recycling Facility

SCRD	State Coalition for the Remediation of Drycleaners
SHWS	State Hazardous Waste Sites
SEMS	Superfund Enterprise Management Site
TANKS	Aboveground and Unregulated Tanks
TRIS	Toxic Chemicals Release Inventory System
TSCA	Toxic Substances Control Act
TSDF	Transfer, Storage and Disposal Facility
USDOE	United States Department of Energy
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank
UIC	Underground Injection Control
VEC	Vapor Encroachment Condition
VSQG	Very Small Quantity Generator
VCP	Voluntary Cleanup Program

1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E1527-21 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 525 Gardens Court in Federalsburg, Caroline County, Maryland (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-21) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "landowner liability protections," or "LLPs"). ASTM Standard E1527-21 constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with and to the extent necessary to achieve the goal of the requirements set forth in the ASTM Standard E1527-21. This assessment included: 1) a property and adjoining site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments to obtain readily ascertainable information to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched readily available information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-21, AULs include both legal (that is, institutional) and physical (that is, engineering) controls that may include legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, or surface water on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on a property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment, or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the compliance and safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

The Severn Companies (herein referred to as Client) engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Client. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report. Any parties relying on this report do so having accepted the Terms and Conditions for which this

report was completed. A copy of Partner's standard Terms and Conditions can be found at http://www.partneresi.com/terms-and-conditions.php.

1.5 Limiting Conditions

The findings and conclusions contain all the limitations inherent in these methodologies that are referred to in ASTM Practice E1527-21.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past or current owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources, this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment. This data gap is not expected to alter the findings of this assessment.
- Partner was unable to document the historical use of the subject property prior to 1905, which constitutes a data failure. The following sources were reviewed during the course of this assessment and found to be limited: city directories were not available prior to 1990, aerial photographs were not available prior to 1938, topographic maps were not available prior to 1905 and other historical sources such as fire insurance maps did not provide coverage of the subject property. This data failure is not considered critical and does not change the conclusions of this report, as the 1938 aerial photograph revealed the subject property to be developed with a single-family residential structure. In addition, the adjoining and surrounding areas are also shown mostly as small residential development. This data gap is not expected to alter the findings of this assessment.
- Partner was unable to determine the property use at 5-year intervals when the use of the subject property changed, which constitutes a data gap. Based on information obtained from Partner's review of other historical sources, this data gap is not expected to alter the findings of this assessment.
- Partner observed approximately 10% of all interior units and all common areas. Based on the size and nature of use of the unobserved units (residential), this limited method of observation is not expected to alter the overall findings of this assessment.
- Partner submitted Freedom of Information Act (FOIA) requests to Maryland Department of the Environment, Caroline County Health Department, Federalsburg Volunteer Fire Company and Town of Federalsburg Code Enforcement for information pertaining to hazardous substances, USTs, releases, inspection records, etc. for the subject property and/or adjoining properties. As of this writing, these agencies have not responded to Partner's request, which constitutes a data gap. Based on information obtained from other historical resources, this data gap is not expected to alter the overall findings of this assessment.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 525 Gardens Court in Federalsburg, Maryland is located on the north side of Gerardi Boulevard. According to the Maryland Department of Assessments and Taxation (MDAT), the subject property is legally described as 5.18 AC W/S BROOKLYN AVE FEDERALSBURG. According to the MDAT, ownership is currently vested in Federalsburg Gardens Business Trust c/o Volunteers of America since 2008.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently occupied by Federalsburg Gardens Apartments consisting of 64 residential units for multi-family residential use. Onsite operations consist of residential and property maintenance activities and leasing office operations. The subject property consists of ten one and two-story apartment buildings, one one-story leasing office, one one-story maintenance building, and two one-story storage buildings located throughout the property. In addition to the current structures, the subject property is also improved with asphalt-paved parking areas, associated landscaping, and a playground.

The subject property is designated multi-family residential development by the Town of Federalsburg.

2.3 Current Use of Adjoining Properties

The subject property is located within a residential area of Caroline County, Maryland. During the vicinity reconnaissance, Partner observed the land uses on adjoining properties as defined in ASTM Practice E1527-21 as any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them. The adjoining properties are tabulated below:

ADJOINING PROPERTIES

Direction	Land Use/Occupant
North:	Vacant land (Account Identifier's: 05-009715 and 05-026261) and single-family residences (203-215 Brooklyn Avenue)
East:	Single-family residences (121-145 Brooklyn Avenue)
South:	Gerardi Boulevard beyond which is vacant land (Account Identifier: 05-015677)
Southwest:	Gerardi Boulevard beyond which is a single-family residence (109 Gerardi Boulevard)
West:	Single-family residences (305-313 Brooklyn Avenue) and vacant land (Account Identifier: 05-026164)

2.4 Physical Setting Sources

2.4.1 Topography

TOPOGRAPHIC DATA SUMMARY

Quadrangle Year:	2023
Quadrangle Name:	Federalsburg, Maryland
Source:	USGS 7.5 Minute Topographic Map
Elevation :	25 feet
Slope Direction:	South
Slope Degree:	Gentle

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

While under natural and undisturbed conditions shallow groundwater flow most frequently follows the topography of the land surface, natural or man-made features can affect flow direction, and the presumed flow may not match the actual flow directions at the subject property and vicinity.

HYDROLOGY DATA SUMMARY

Groundwater Flow Direction:	South
Groundwater Flow Source:	Topographic map interpretation
Estimated Depth to Groundwater :	10 to 20 feet bgs
Estimated Depth Source:	Information obtained from the ERIS Physical Setting Report
Closest Body of Surface Water Name:	Tanyard Branch
Closest Body of Surface Water Distance:	200 feet
Closest Body of Surface Water Direction:	South
Water System Operator:	Town of Federalsburg
Shallow Groundwater Use:	Not used for domestic purposes
Source of Drinking Water:	Groundwater from wells from three confined aquifers in the Atlantic Coastal Plain physiographic province

2.4.3 *Geology/Soils*

GEOLOGY AND SOIL DATA SUMMARY

Physiographic Province:	The subject property is situated within the Atlantic Coastal Plain Physiographic Province of the State of Maryland.
Geologic Unit Description:	The uppermost geologic formation underlying the soilsat the subject property is the Quaternary Age Quaternary Deposits undivided formation. The Quaternary Deposits undivided formation comprises the underlying stratigraphy and consists mostly of undifferentiated gray to buff sand and gravel, gray to brown lignitic silt and clay, occasional boulders, and rare shell beds. Surficial deposits occur as intercalated fluvial sands and marsh muds
Geologic Data Source:	United States Department of Agriculture (USDA) Natural Resources Conservation Service Web Soil Survey
Soil Series Name:	Evesboro sand and Ingleside loamy sand
Soil Series Description:	The Evesboro series consists of very deep, excessively drained, very permeable soils that formed from sandy eolian deposits and/or fluviomarine sediments on uplands. Slopes range from 0 to 5 percent. The Ingleside series consists of very deep, well drained, permeable soils that formed on uplands. Slopes range from 5 o 10 percent.

2.4.4 *Flood Zone Information*

FLOOD ZONE DATA SUMMARY

Source:	FEMA
Community Panel No.	24011C0334D
FIRM Date:	January 16, 2025
Zone Designation:	Zone X (unshaded); defined as minimal risk areas outside the 1-percent and 0.2-percent-annual-chance floodplains.

Additional information regarding flood zones is discussed in the environmental review record (ERR) generated through HUD's environmental review online system (HEROS). The ERR is provided under a separate cover.

A copy of the reviewed flood map is included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

HISTORICAL USE INFORMATION

Years	Resource	Description/Use
1905-1973	Aerial Photographs, Topographic Maps	Single-Family Residential, Cleared Land, Unimproved Land
1979-Present	Aerial Photographs, Assessor Records, City Directories, Interviews, Online Research, Topographic Maps	Multi-Family Residential

Tenants on the subject property have included residential tenants (1979-Present).

No potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Risk Information Services (ERIS) on May 20, 2026. The inferred uses of the subject property and adjoining properties as interpreted from the aerial photographs in Appendix B are tabulated below:

Date: **1938**	Scale: 1"=500'
Subject Property:	Appears to be developed with one single-family residential structure and cleared land on the southeast portion of the property. The remainder of the subject property appears to be undeveloped woodland.
North:	Appears to be undeveloped woodland
East:	Appears to be developed with two single-family residential structures
South:	Appears to be agricultural land
Southwest:	Appears to be undeveloped woodland
West:	Appears to be agricultural land

Date: **1952**	Scale: 1”=500’
Subject Property:	Appears to be developed with one single-family residential structure and cleared land on the eastern portion of the property and undeveloped woodland on the western portion of the property
North:	Appears to be developed with two single-family residential structures
East:	Appears to be developed with two single-family residential structures
South:	No significant changes visible
Southwest:	Appears to be agricultural land

West:	No significant changes visible

Date:	**1960, 1970, 1973**	Scale:	1”=500’
Subject Property:	No significant changes visible		
North:	No significant changes visible		
East:	Appears to be developed with three single-family residential structures		
South:	Appears to be vegetated land		
Southwest:	Appears to be vegetated land		
West:	Appears to be developed with several single-family residential structures		

Date:	**1982, 1989, 1995**	Scale:	1”=500’
Subject Property:	Appears to be developed with the current ten multi-family residential structures and the three maintenance/storage buildings		
North:	No significant changes visible		
East:	No significant changes visible		
South:	Appears to be vegetated land across a roadway		
Southwest:	Appears to be developed with one single-family residential structure across a roadway		
West:	No significant changes visible		

Date:	**2005, 2007**	Scale:	1”=500’
Subject Property:	No significant changes visible		
North:	Appears to be developed with several single-family residential structures		
East:	Appears to be developed with two single-family residential structures		
South:	No significant changes visible		
Southwest:	No significant changes visible		
West:	No significant changes visible		

Date:	**2009, 2011, 2012, 2015, 2017, 2018, 2021, 2023**	Scale:	1”=500’
Subject Property:	Appears to be developed with the current improvements including the leasing office structure		
North:	No significant changes visible		
East:	No significant changes visible		
South:	No significant changes visible		
Southwest:	No significant changes visible		

West:	No significant changes visible

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of fire insurance maps (FIMs) from ERIS on May 19, 2026. The following inferred uses of the subject property and adjoining properties interpreted from the FIMs in Appendix B are tabulated below:

Date:	**1932**
Subject Property:	Map coverage not provided
North:	Map coverage not provided
East:	Map coverage not provided
South:	Map coverage not provided
Southwest:	Map coverage not provided
West:	Map coverage not provided

Copies of reviewed FIMs are included in Appendix B of this report.

3.3 City Directories

Partner reviewed historical city directories obtained from ERIS on May 21, 2026, for past names and businesses that were listed for the subject property and adjoining properties. The findings are tabulated below:

SUBJECT PROPERTY SUMMARY

City Directory Search for 100 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2003	Francis Webb

City Directory Search for 101 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Linda Friend
2020	Ebony Wilson
2023	Ebony Wilson

City Directory Search for 102 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2016	David Dorvilier, Marie Dorvilier
2020	David Dorvilier
2023	David Dorvilier

2025	David Dorvilier

City Directory Search for 103 Gardens Ct (Subject Property)

Year(s)	Occupant Listed
1995	Simms Tamiko M
2008	Tamyra Hubbard
2011	Malcolm Armes
2016	Ebony Greene
2020	Ebony Greene
2023	Ebony Greene

City Directory Search for 105 Gardens Ct (Subject Property)

Year(s)	Occupant Listed
1995	Kellum Michael
2003	Michael Kellum

City Directory Search for 106 Gardens Ct (Subject Property)

Year(s)	Occupant Listed
1995	Smith Dorothy

City Directory Search for 107 Gardens Ct (Subject Property)

Year(s)	Occupant Listed
2008	Dennis Guffey
2020	Shayna Washington
2023	Shayna Washington
2025	Shayna Washington

City Directory Search for 108 Gardens Ct (Subject Property)

Year(s)	Occupant Listed
2008	C Bolden, K Boulden, Chickeshia Boulden
2011	Rene Stallings

City Directory Search for 109 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	K Delano, Kimberly Delano
2011	Bobbi Larramore
2020	Bobbi Larramore
2023	Bobbi Larramore
2025	Bobbi Larramore

City Directory Search for 110 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
1995	Jenkins D
2003	D Jenkins
2008	Dorene Brown

City Directory Search for 111 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
1995	Hughes Annette
2003	Carol I Edmund

City Directory Search for 112 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
1995	Fletcher Coninthin
2008	M Hernandez

City Directory Search for 201 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2003	Vincent Thomas
2008	Clinton Jr Simmons

City Directory Search for 202 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2003	Kem Nichols
2008	Sheena Friend
2016	Yvonne Camper

2020	Yvonne Camper
2023	Yvonne Camper
2025	Yvonne Camper

City Directory Search for 203 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	Latonya M Thomas
2011	Wanda Beulah
2016	Esther Green

City Directory Search for 204 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2008	Betty Wilson
2011	V Nahorny, Patricia Boulden
2016	Angel Green
2023	Angel Green

City Directory Search for 205 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	C Friend
2008	Vanessa Savage
2011	Va Savage

City Directory Search for 206 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2008	Hattie Cannon

City Directory Search for 207 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	Theresa E Palmer
2008	Theresa E Palmer
2011	Theresa Palmer
2016	Theresa Palmer

2020	Theresa Palmer
2023	Theresa Palmer
2025	Theresa Palmer

City Directory Search for 209 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2011	Crystal Belin

City Directory Search for 210 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2011	Travine Blake

City Directory Search for 211 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	S Raikes
2011	Kyesha Murray

City Directory Search for 212 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2008	Rosalind Hubbard
2025	Esther Green

City Directory Search for 301 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	Jennifer Neal
2011	John Alston
2023	Felix Weeks

City Directory Search for 302 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2020	Brittany Baltimore
2023	Brittany Baltimore

City Directory Search for 303 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Precious Spry
2016	Takita Tilghman
2020	Takita Tilghman
2023	Takita Tilghman

City Directory Search for 305 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Kalinda Polk, Mildred Polk

City Directory Search for 306 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Ebony Green

City Directory Search for 309 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Patricia Todd
2025	Patricia Todd

City Directory Search for 310 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Amanda Hickman

City Directory Search for 311 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
1995	Gaines Vernee P
2003	B Butler
2008	Charles Cepats
2011	Dianne Spry

City Directory Search for 312 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Bonnie Travers

City Directory Search for 400 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2016	Federalsburg Gardens
2020	Federalsburg Gardens
2023	Federalsburg Gardens

City Directory Search for 401 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Robert Rivers

City Directory Search for 402 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Margorie Phillips
2016	Gloria Batson
2020	Gloria Batson
2023	Gloria Batson
2025	Gloria Batson

City Directory Search for 403 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Wesley Oneal
2016	Wesley Oneal

City Directory Search for 404 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Novella Morgan

City Directory Search for 501 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Bernard Teagle
2023	John Alston
2025	John Alston

City Directory Search for 502 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	James Robinson
2020	Beatrice Williams
2023	Beatrice Williams
2025	Judy Smith

City Directory Search for 503 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	E Jones
2016	M Belfield
2020	M Belfield
2023	M Belfield
2025	M Belfield

City Directory Search for 504 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Lillian Collins
2016	Lillian Collins
2020	Lillian Collins
2023	Lillian Collins

City Directory Search for 601 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Francis Webb

City Directory Search for 602 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
1995	Beasley Samuel
2003	Samuel Beasley
2008	Samuel Beasley
2011	Samuel Beasley

City Directory Search for 603 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2016	Oliver Greene
2020	Oliver Greene
2023	Oliver Greene

City Directory Search for 604 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Mamie Johnson
2011	Mamie Johnson, Marion Johnson
2016	Mamie Johnson
2020	Mamie Johnson
2023	Mamie Johnson

City Directory Search for 701 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2016	Gary Thomas
2020	Gary Thomas
2023	Gary Thomas

City Directory Search for 702 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Phillip Cole
2011	E Trice, Eugene Trice

City Directory Search for 703 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2016	Dorothy Ross
2020	Dorothy Ross
2023	Dorothy Ross
2025	Dorothy Ross

City Directory Search for 704 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Mae F Belfield
2020	Reba Magee
2023	Reba Magee

City Directory Search for 801 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Lillie B Webb

City Directory Search for 802 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Celestine Cannon
2011	Celestine Cannon
2023	Celestine Cannon

City Directory Search for 803 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Annie Mcglothin
2025	Cleo Beulah

City Directory Search for 804 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2011	Walter Greene, Harry Mclaughlin
2016	Walter Greene

City Directory Search for 902 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	William R Sr Jenkins

City Directory Search for 903 Gardens Ct (Subject Property)	
Year(s)	**Occupant Listed**
2008	Eduardo Barnes
2011	James Palmer

2016	Diane Neal, James Palmer, Dorothy Palmer
2020	Diane Neal, Angela Fletcher
2023	Diane Neal, Angela Fletcher
2025	Diane Neal

City Directory Search for 904 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
1995	Savage a E
2000	A E Savage
2003	A E Savage
2008	A E Savage
2011	Alice Savage, Alice Frazier

City Directory Search for 1001 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2011	Mae Belfield

City Directory Search for 1002 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2003	Kendall's Place
2008	Kendall Jones
2011	Travis Savage
2016	Travis Savage

City Directory Search for 1003 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2008	Mildred Short

City Directory Search for 1004 Gardens Ct (Subject Property)

Year(s)	**Occupant Listed**
2016	Odetta Bolden, Thomas Batson
2020	Odetta Bolden
2023	Odetta Bolden

2025	Odetta Bolden

Based on the city directory review, no environmentally sensitive listings were identified for the subject property addresses.

NORTH ADJOINING PROPERTY SUMMARY

City Directory Search for 203 Brooklyn Ave

Year(s)	Occupant Listed
2025	Karen Ward

City Directory Search for 207 Brooklyn Ave

Year(s)	Occupant Listed
1990	Friend Kenney L Sr
1995	Friend Kenney L Sr
2000	Kenney Jr Friend, Kennedy Jr Friend

City Directory Search for 213 Brooklyn Ave

Year(s)	Occupant Listed
1990	Polk Sandra, Polk Mildred
1995	Polk Sandra, Polk Mildred
2000	Sandra Polk, Mildred Polk
2003	Sandra Polk, Mildred Polk
2008	Mildred Polk

City Directory Search for 215 Brooklyn Ave

Year(s)	Occupant Listed
2025	Davonya Thomas

EAST ADJOINING PROPERTY SUMMARY

City Directory Search for 121 Brooklyn Ave

Year(s)	Occupant Listed
2011	Sydnea Golch, Charles Golch

City Directory Search for 123 Brooklyn Ave	
Year(s)	**Occupant Listed**
2011	Brenda Dukes

City Directory Search for 141 Brooklyn Ave	
Year(s)	**Occupant Listed**
2008	Wendell L Johnson
2011	Wendell Johnson

City Directory Search for 143 Brooklyn Ave	
Year(s)	**Occupant Listed**
2011	Faith Holliday, Dontrell Holliday, Percell Cabaris
2020	Faith Holliday
2023	Faith Holliday

City Directory Search for 145 Brooklyn Ave	
Year(s)	**Occupant Listed**
2011	Keith Hubbard
2016	Dwayne Quails

WEST ADJOINING PROPERTY SUMMARY

City Directory Search for 305 Brooklyn Ave	
Year(s)	**Occupant Listed**
2011	Kimberly Fosque

City Directory Search for 307 Brooklyn Ave	
Year(s)	**Occupant Listed**
2003	David Sampson
2008	Walter Brummell
2011	Zack Eaddy
2016	Zack Eaddy
2020	Zack Eaddy
2023	Zack Eaddy

2025	Zack Eaddy

City Directory Search for 309 Brooklyn Ave	
Year(s)	**Occupant Listed**
2008	Ben Batson
2016	Ben Baston, Michael Tingle
2020	Ben Baston, Michael Tingle
2023	Ben Baston, Michael Tingle

City Directory Search for 311 Brooklyn Ave	
Year(s)	**Occupant Listed**
1995	Murray Everett D
2008	Michelle Belfield
2016	Adrienne Baltimore, Myrleana Baltimore
2020	Adrienne Baltimore

City Directory Search for 313 Brooklyn Ave	
Year(s)	**Occupant Listed**
1990	Elcius Ergiusini
2008	Adrienne Baltimore
2011	Joan Baltimore, Denise Baltimore
2016	Joan Baltimore, Denise Baltimore
2020	Denise Baltimore
2023	Denise Baltimore

Based on the city directory review, no environmentally sensitive listings were identified for the adjoining property addresses.

Copies of reviewed city directories are included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from ERIS on May 19, 2026. The following inferred uses of the subject property and adjoining properties interpreted from topographic maps in Appendix B and are tabulated below:

Date: **1905**	
Subject Property:	Depicted as developed with one small structure on the central portion of the property

North:	Depicted as developed with one small structure
East:	Depicted as developed with two small structures
South:	Depicted as unimproved land across a waterway
Southwest:	Depicted as unimproved land across a waterway
West:	Depicted as unimproved land

Date:	**1944, 1974**
Subject Property:	Depicted as developed with one small structure on the southeast portion of the property
North:	Depicted as unimproved and cleared land
East:	Depicted as developed with one small structure
South:	Depicted as developed with a power line and unimproved land beyond which is Tanyard Branch
Southwest:	Depicted as developed with a power line and unimproved land beyond which is Tanyard Branch
West:	Depicted as unimproved and cleared land

Date:	**1988**
Subject Property:	Depicted as developed with the current improvements
North:	Depicted as developed with two small structures
East:	Depicted as developed with two small structures
South:	Depicted as unimproved land across a roadway beyond which is Tanyard Branch
Southwest:	Depicted as developed with one small structure across a roadway beyond which is Tanyard Branch
West:	Depicted as developed with several small structures

Date:	**2011, 2014, 2016, 2019, 2023**
Subject Property:	Only roadways and/or water bodies are shown, and no site-specific features are depicted
North:	Only roadways and/or water bodies are shown, and no site-specific features are depicted
East:	Only roadways and/or water bodies are shown, and no site-specific features are depicted
South:	Only roadways and/or water bodies are shown, and no site-specific features are depicted

Southwest:	Only roadways and/or water bodies are shown, and no site-specific features are depicted
West:	Only roadways and/or water bodies are shown, and no site-specific features are depicted

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

State Department

REGULATORY AGENCY DATA

Name of Agency:	Maryland Department of the Environment (MDE)
Point of Contact:	mdepia.mde.state.md.us
Agency Address:	1800 Washington Boulevard, Baltimore, Maryland
Agency Phone Number:	(410) 537-3000
Date of Contact:	June 1, 2026
Method of Communication:	Online Request Form

Summary of Communication:

As of the date of this report, Partner has not received a response from the MDE for inclusion in this report.

Health Department

REGULATORY AGENCY DATA

Name of Agency:	Caroline County Health Department (CCHD) Division of Environmental Health
Point of Contact:	https://www.carolinehd.org/
Agency Address:	403 South 7th Street, Denton, Maryland
Agency Phone Number:	(410) 479-8045
Date of Contact:	June 1, 2026
Method of Communication:	Email

Summary of Communication:

As of the date of this report, Partner has not received a response from the CCHD for inclusion in this report.

Fire Department

REGULATORY AGENCY DATA

Name of Agency:	Federalsburg Volunteer Fire Company (FVFC)
Point of Contact:	Email
Agency Address:	208 North University Avenue, Federalsburg, Maryland
Agency Phone Number:	(410)754-7400
Date of Contact:	June 1, 2026

Method of Communication:	Email

Summary of Communication:

As of the date of this report, Partner has not received a response from the FVFC for inclusion in this report.

Building Department

REGULATORY AGENCY DATA

Name of Agency:	Town of Federalsburg Code Enforcement (FCE)
Point of Contact:	Email
Agency Address:	118 North Main Street, Federalsburg, Maryland
Agency Phone Number:	(410) 754-8173
Date of Contact:	June 1, 2026
Method of Communication:	Email

Summary of Communication:

As of the date of this report, Partner has not received a response from the FCE for inclusion in this report.

Planning Department

REGULATORY AGENCY DATA

Name of Agency:	Town of Federalsburg Code Enforcement
Point of Contact:	https://maryland.maps.arcgis.com/apps/webappviewer/index.html?id=434b195197364344a661da85c9bab3c9
Agency Address:	118 North Main Street, Federalsburg, Maryland
Agency Phone Number:	(410) 754-8173
Date of Contact:	June 1, 2026
Method of Communication:	Online Research

Summary of Communication:

According to reviewed online documents, the subject property is zoned for High Density Residential development by the Town of Federalsburg.

Assessor's Office

REGULATORY AGENCY DATA

Name of Agency:	Maryland Department of Assessments and Taxation (MDAT)
Point of Contact:	sdat.dat.maryland.gov/RealProperty/
Agency Address:	301 West Preston Street, Baltimore, Maryland
Agency Phone Number:	(410) 767-1184
Date of Contact:	June 1, 2026
Method of Communication:	Online Research

Summary of Communication:

According to records reviewed, the subject property is identified by Account Identifier: 05-026032 and is currently owned by Federalsburg Gardens Business Trust c/o Volunteers of America since 2008. The current buildings were constructed in 1979 and total approximately 47,654 square feet on a 5.18-acre lot.

Copies of pertinent documents are included in Appendix C of this report.

4.2 Mapped Database Records Search

The regulatory database report provided by ERIS documents the listing of sites identified on federal, state, county, city, and tribal (when applicable) standard source environmental databases within the approximate minimum search distance (AMSD) specified by ASTM Practice E1527-21. The data from these sources are updated as these data are released and integrated into one database. The information contained in this report was compiled from publicly available sources.

The environmental database information is used to identify environmental concerns in connection with the subject property. The listings also serve to identify the known indications of the storage, use, generation, disposal, or release of hazardous substance at the subject property and the potential for contaminants to migrate onto the subject property from off-site sources in groundwater or soil in the form of liquids or vapor.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

The following table lists the sites as categorized by the regulatory database within the prescribed AMSD. The locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

DATABASE REPORT DATA

Database	AMSD Radius (mile)	Listings Identified		
		Subject Property	Adjoining Properties	Surrounding Area Sites of Concern
Federal NPL	1.00	N	N	N
Delisted NPL Site	0.50	N	N	N

Federal SEMS Site	0.50	N	N	N
Federal SEMS-ARCHIVE	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site (LQG, SQG, VSQG, CESQG)	Subject and Adjoining	N	N	N
Federal IC/EC Registries	Subject Property	N	N	N
Federal ERNS Site	Subject Property	N	N	N
Federal PFAS Facility	0.50	N	N	N
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	N	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site (LUST/LPST)	0.50	N	N	**Y**
State/Tribal Registered Storage Tank Sites (UST/AST)	Subject and Adjoining	N	N	N
State/Tribal IC/EC Registries	Subject and Adjoining	N	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	N	N
State/Tribal Spills	0.25	N	**Y**	N
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N
State PFAS Facility	0.50	N	N	N

4.2.2 *Subject Property Listings*

The subject property was not identified in the regulatory database report.

4.2.3 *Adjoining Property Listings*

One or more adjoining properties were identified as a State/Tribal Spills in the regulatory database report, as discussed below:

ADJOINING PROPERTY DATABASE LISTING

Property Name:	Residential
Address:	313 Brooklyn Road (Avenue)
Direction:	West
Hydrological Gradient:	Cross-Gradient
Database Listing:	Spills
Substance Involved:	Oil
Years of Operation:	2014
Status:	Closed
Discussion:	The adjoining property is identified on the Spills database for an incident (Data ID: 28549) that occurred on December 7, 2014. According to the database listing, the incident involved a release of approximately 100 gallons of #2 heating oil from a residential home heating oil tank due to a pinhole leak in the bottom of the tank. The listing indicates that the release was stopped and contained. No additional information regarding corrective actions, environmental impacts, or follow-up activities was documented. Based on the regulatory oversight, remedial actions taken, and inferred direction of groundwater flow, this listing does not represent a recognized environmental condition.

Based on the findings, vapor migration is not considered an environmental concern at this time.

4.2.4 *Surrounding Area Listings of Sites of Concern*

One or more nearby properties were identified as a State/Tribal Leaking Storage Tank Site (LUST/LPST) in the regulatory database report, as discussed below:

SITES OF CONCERN DATABASE LISTING

Property Name:	Butler's Rentals
Address:	301 Brooklyn Avenue
Direction:	Northwest
Hydrological Gradient:	Cross-Gradient
Database Listing:	OCP
Date of Release:	December 8, 2014

Substance Released:	Heating Oil
Media Impacted:	Not Reported
Date of Closure:	July 2, 2020
Status:	Closed
Discussion:	The property, identified as Butler's Rentals at 301 Brooklyn Avenue, is located approximately 100 feet to the northwest of the subject property, and situated hydrologically cross-gradient. This site reported a release (OCP Case Number: 15-0339C) of residential heating oil on December 8, 2014. The release occurred as a result of an AST leak and cleanup was required. The OCP case obtained regulatory closure on July 2, 2020. No further information regarding the open release case was readily available at the time of this assessment. Partner has submitted a formal record request to the MDE to review all available records pertaining to the release case. As of the date of this report, a response has not been received. However, based on regulatory oversight, regulatory closure of the OCP case and inferred direction of groundwater flow, this listing is not expected to represent a recognized environmental condition.

Based on the findings, vapor migration is not considered an environmental concern at this time.

4.2.5 Unplottable Listings

No unplottable listings of concern are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix D of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

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 inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM Practice E1527-21, Partner requested the following site information from The Severn Companies (User of this report).

USER RESPONSIBILITIES

Item	Provided By User
AAI User Questionnaire	No
Title Records, Environmental Liens, and AULs	No
Specialized Knowledge	No
Actual Knowledge	No
Valuation Reduction for Environmental Issues	No
Identification of Key Site Manager	Yes
Reason for Performing Phase I ESA	Yes
Prior Environmental Reports	No

5.1 Interviews

5.1.1 Interview with Owner

The owner of the subject property since 2008, identified as Federalsburg Gardens Business Trust c/o Volunteers of America, was not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report. The lack of this information is not considered to represent a significant data gap.

5.1.3 Interview with Key Site Manager

Mr. Brian Williams, key site manager, indicated that they had no information pertaining to any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

The key site manager further stated that there are no [USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance use/storage/generation] on the subject property to the best of their knowledge.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators, and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or reasonably ascertainable within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation was provided to Partner for review during the course of this assessment.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

SITE ASSESSMENT DATA

Site Assessment Performed By:	Jenna Kane
Site Assessment Conducted On:	June 1, 2026

The table below provides the subject property personnel interviewed during the field reconnaissance:

SITE VISIT PERSONNEL FOR 525 GARDENS COURT (SUBJECT PROPERTY)

Name	Title/Role	Contact Number	Site Walk*
Elizabeth Munoz	Property Manager	(410) 754-5872	Yes
Brian Williams	Maintenance Supervisor	(410) 754-5872	Yes

* Accompanied Partner during the field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property.

No potential environmental concerns were identified during the onsite reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in commercial dumpsters located throughout the subject property. An independent solid waste disposal contractor, Waste Management, removes solid waste from the subject property. Solid waste generated at the subject property includes household-type waste. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The Town of Federalsburg services the subject property vicinity. No wastewater treatment facilities were observed or reported on the subject property. No septic systems were observed or reported on the subject property.

6.1.3 Stormwater and Surface Water Drainage

Stormwater is removed from the subject property primarily by sheet flow action across the paved surfaces towards stormwater drains located on the property and in the public right of way On-site stormwater drains discharge to municipal owned and maintained storm sewer system. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity provided by Delmarva Power. The mechanical system is comprised of direct expansion HVAC split system heat pumps. Each system has a condenser unit (CU) located at grade and a fan coil/furnace unit (FCU) located in an interior mechanical closet. Hot water is provided by individual electric water heaters.

6.1.5 *Wells and Cisterns*

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 *Wastewater*

Domestic wastewater generated at the subject property is disposed of by means of the sanitary sewer system. No industrial processes are currently performed at the subject property.

6.1.7 *Septic Systems*

No septic systems were observed or reported on the subject property.

6.1.8 *Additional Site Observations*

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 *Hazardous Substances and Petroleum Products Used or Stored at the Site*

No evidence of the use of reportable quantities of hazardous substances was observed on the subject property.

Small quantities of general maintenance supplies were found to be properly labeled and stored at the time of the assessment with no signs of leaks, stains, or spills. The storage and use of maintenance supplies does not appear to pose a significant threat to the environmental integrity of the subject property at this time.

6.2.2 *Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)*

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 *Evidence of Releases*

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 *Polychlorinated Biphenyls (PCBs)*

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the US EPA. PCBs in electrical equipment are controlled by US EPA regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – “Non-PCB;” 2) 50 ppm-500 ppm – “PCB-Contaminated;” and, 3) Greater than 500 ppm – “PCB-Containing.” The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after July 2, 1979.

TRANSFORMERS AND HYDRAULIC EQUIPMENT

Type of Equipment	Location	Number	PCB Containing	Concern
Pad-Mounted Transformers	Exterior	Multiple	Unknown	No

The on-site reconnaissance addressed indoor and outdoor transformers that may contain PCBs. Several pad-mounted transformers were observed on the subject property. The transformers are not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformers. Delmarva

Power maintains ownership and operational responsibility for the transformers and that the units do not contain PCBs. Based on the good condition of the equipment, the transformers are not considered an environmental concern.

No other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps and Clarifiers

No drains, sumps, or clarifiers, other than those associated with storm water removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds and Lagoons

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

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards and Emerging Contaminants

Partner evaluated the current subject property use during the site reconnaissance for potential environmental hazards, including Per- and Polyfluoroalkyl Substances (PFAS) impacts to the subject property. Based on the site observations and/or interview information with the maintenance supervisor, likely PFAS impacts to the subject property based on current use were not identified. Based on this information, PFAS are not considered an environmental concern at this time.

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

Information regarding ACMs along with testing information/conclusions and/or recommendations, if applicable, is discussed and included in the environmental review record (ERR) generated through HUD's environmental review online system (HEROS). The ERR is provided under a separate cover.

6.3.2 *Lead-Based Paint (LBP)*

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm2 (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

The lead-based requirements at 24 CFR Part 35 are applicable to housing built before 1978, but do not apply to housing designated exclusively for the elderly or persons with disabilities, unless a child of less than 6 years of age resides or is expected to reside in such housing. In addition, the requirements do not apply to 0-bedroom dwelling units.

Information regarding lead-based paint along with testing information/conclusions and/or recommendations, if applicable, is discussed and included in the environmental review record (ERR) generated through HUD's environmental review online system (HEROS). The ERR is provided under a separate cover.

6.3.3 *Radon*

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA RADON ZONES

EPA Zones	Average Predicted Radon Levels	Potential
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Review of the US EPA Map of Radon Zones places the subject property in Zone 3.

Information regarding radon/radon testing conclusions and/or recommendations, if applicable, is discussed and included in the environmental review record (ERR) generated through HUD's environmental review online system (HEROS). The ERR is provided under a separate cover.

6.3.4 *Lead in Drinking Water*

LEAD IN DRINKING WATER SUMMARY

Water System Operator:	Town of Federalsburg

LEAD IN DRINKING WATER SUMMARY

Source of Drinking Water:	Groundwater from wells from three confined aquifers in the Atlantic Coastal Plain physiographic province
Year of Annual Water Quality Report:	2021
Compliance Status:	Water supplied is in compliance with all State and Federal regulations pertaining to drinking water standards for lead.

Water sampling was not conducted to verify water quality.

6.3.5 Microbial Growth

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner observed accessible interior areas of the subject property buildings for significant evidence of microbial growth with the exceptions detailed in Section 1.5 of this report; however, this assessment should not be used as a microbial survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential microbial growth that may be affected by microbial growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) microbial growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

No obvious indications of water damage or microbial growth were observed during Partner's visual assessment.

6.3.6 Wetlands

According to information obtained from the United States Fish and Wildlife Service's National Wetlands Inventory Wetlands Mapper, mapped features are not depicted on the subject property. Partner did not observe any open water bodies (ponds, streams, or lakes) during the site reconnaissance. No settling ponds, lagoons, surface impoundments, streams, stormwater ponds, standing water, or natural catch basins were observed at the subject property during this assessment.

Additional information regarding wetlands is discussed in the environmental review record (ERR) generated through HUD's environmental review online system (HEROS). The ERR is provided under a separate cover.

6.4 Adjoining Property Reconnaissance

The adjoining property reconnaissance consisted of observing the adjoining properties from the subject property premises.

6.4.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No hazardous substances or petroleum products were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.2 ASTs/USTs for Hazardous Substances or Petroleum Products

No ASTs or USTs for hazardous substances/petroleum products were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.3 Evidence of Releases

No evidence of a release was observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.4 PCBs

No PCB containing materials were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.5 Strong, Pungent, or Noxious Odors

No strong, pungent, or noxious odors were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.6 Pools of Liquid

No pools of liquid were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.7 Drains, Sumps, and Clarifiers

No drains, sumps, or clarifiers were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.8 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.9 Stressed Vegetation

No stressed vegetation was observed on adjoining properties during the limited adjoining property reconnaissance.

6.4.10 Additional Potential Environmental Hazards and Emerging Contaminants

Partner evaluated the current adjoining property uses during the site reconnaissance for potential environmental hazards, including PFAS impacts to the subject property. Based on observations made from the subject property borders, likely emerging contaminants and/or PFAS impacts to the subject property from current adjoining property uses were not identified. Based on this information, PFAS are not considered an environmental concern.

No additional environmental hazards were observed on adjoining properties during the limited adjoining property reconnaissance.

7.0 VAPOR ENCROACHMENT CONDITIONS

Partner conducted a limited non-intrusive vapor screening on the subject property to identify, to the extent feasible, the potential for vapor encroachment conditions (VECs) in connection with the subject property. This included consideration of chemicals of concern (COC) that may migrate as vapors into the subsurface of the subject property as a result of contaminated soil and groundwater on or near the property.

This screening utilized readily available data sources previously discussed in this Phase I ESA that includes:

- the physical setting of the subject property (Section 2.4),
- standard historical sources for the subject property, adjoining, and surrounding area (Section 3.0),
- known or potentially contaminated sites as identified from information from regulatory agencies and sites on Federal, State, tribal and local databases (Section 4.0), and
- information from the site reconnaissance (Section 6.0) of the subject property and observations of the surrounding properties.

The results of our data collection, reconnaissance, and analysis are tabulated below:

POTENTIAL FOR VAPOR ENCROACHMENT TO IMPACT THE SUBJECT PROPERTY

Area of Concern	Likely or Known VEC to Subject Property
Subject Property Existing Operations or Conditions (Sections 2.0 and 6.0)	None identified that impact the subject property.
Historical Uses of the Subject Property (Section 3.0)	None identified that impact the subject property.
Adjoining Property Operations or Existing Conditions (Sections 2.3 and 6.4)	None identified that impact the subject property.
Historical Uses of Adjoining Properties or Nearby Properties (Section 3.0)	None identified that impact the subject property.
Regulatory Review of sites identified on Federal, State, tribal and Local Environmental Databases which were located in the AMSD (Section 4.0)	None identified that impact the subject property.

Based on the findings of the limited non-intrusive vapor screening, vapor intrusion is unlikely to be an issue of concern in connection with the existing structures on the subject property. As such, no further assessment is recommended.

8.0 FINDINGS AND CONCLUSIONS

Findings and Opinions

Recognized Environmental Condition

A recognized environmental condition (REC) refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

- Partner did not identify any RECs during the course of this assessment.

Controlled Recognized Environmental Condition

A controlled recognized environmental condition (CREC) refers to a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, activity and use limitations or other property use limitations).

- Partner did not identify any CRECs during the course of this assessment.

Historical Recognized Environmental Condition

A historical recognized environmental condition (HREC) refers to a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).

- Partner did not identify any HRECs during the course of this assessment.

Business Environmental Risk

A business environmental risk (BER) is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice.

- Partner did not identify any BERs during the course of this assessment.

Significant Data Gaps

No significant data gaps affecting the ability of the Environmental Professional to identify a REC were encountered during this assessment.

Conclusions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of 525 Gardens Court in Federalsburg, Caroline County, Maryland (the “subject property”). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs, CRECs, HRECs, or BERs in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.

Per HUD guidelines, the Phase I Environmental Site Assessment must meet the code of federal regulations, 24 CFR 50.3(i)

- It is HUD policy that all property proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gasses, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property.
- HUD environmental review of multifamily and non-residential properties shall include evaluation of previous uses of the site and other evidence of contamination on or near the site, to assure that occupants of proposed sites are not adversely affected by the hazards listed in paragraph (i)(1) of this section.
- Particular attention should be given to any proposed site on or in the general proximity of such areas as dumps, landfills, industrial sites or other locations that contain hazardous wastes.
- HUD shall require the use of current techniques by qualified professionals to undertake investigations determined necessary.

Based on the discussion of Findings and Conclusions outlined herein, the subject property does not require further investigation or corrective action as outlined within 24 CFR 50.3(i).

9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 525 Gardens Court in Federalsburg, Caroline County, Maryland in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

I understand that my Environmental Site Assessment (ESA) will be used by The Severn Companies to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, members or partners of the lender or affiliated entities, Borrower or affiliated entities, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I hereby certify under penalty of perjury that all of the information I have provided on this form and in any accompanying documentation is true and accurate. I acknowledge that if I knowingly have made any false, fictitious, or fraudulent statement, representation, or certification on this form or on any accompanying documents, I may be subject to criminal, civil, and/or administrative sanctions, including fines, penalties, and/or imprisonment under applicable federal law, including but not limited to 12 U.S.C. § 1833a; 18 U.S.C. §§1001, 1006, 1010, 1012, and 1014; 12 U.S.C. §1708 and 1735f-14; and 31 U.S.C. §§3729 and 3802.

Reviewed By:



Candice McCann
Environmental Professional

10.0 REFERENCES

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-21

Environmental Risk Information Services (ERIS), City Directory, Fire Insurance Maps, Historic Aerials, Physical Setting Report, Radius Report, Topographic Maps, June 2026

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via the internet, June 2026

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, June 2026

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, June 2026

United States Fish and Wildlife Service, National Wetlands Inventory, accessed via the internet, June 2026

United States Geological Survey, accessed via the internet, June 2026

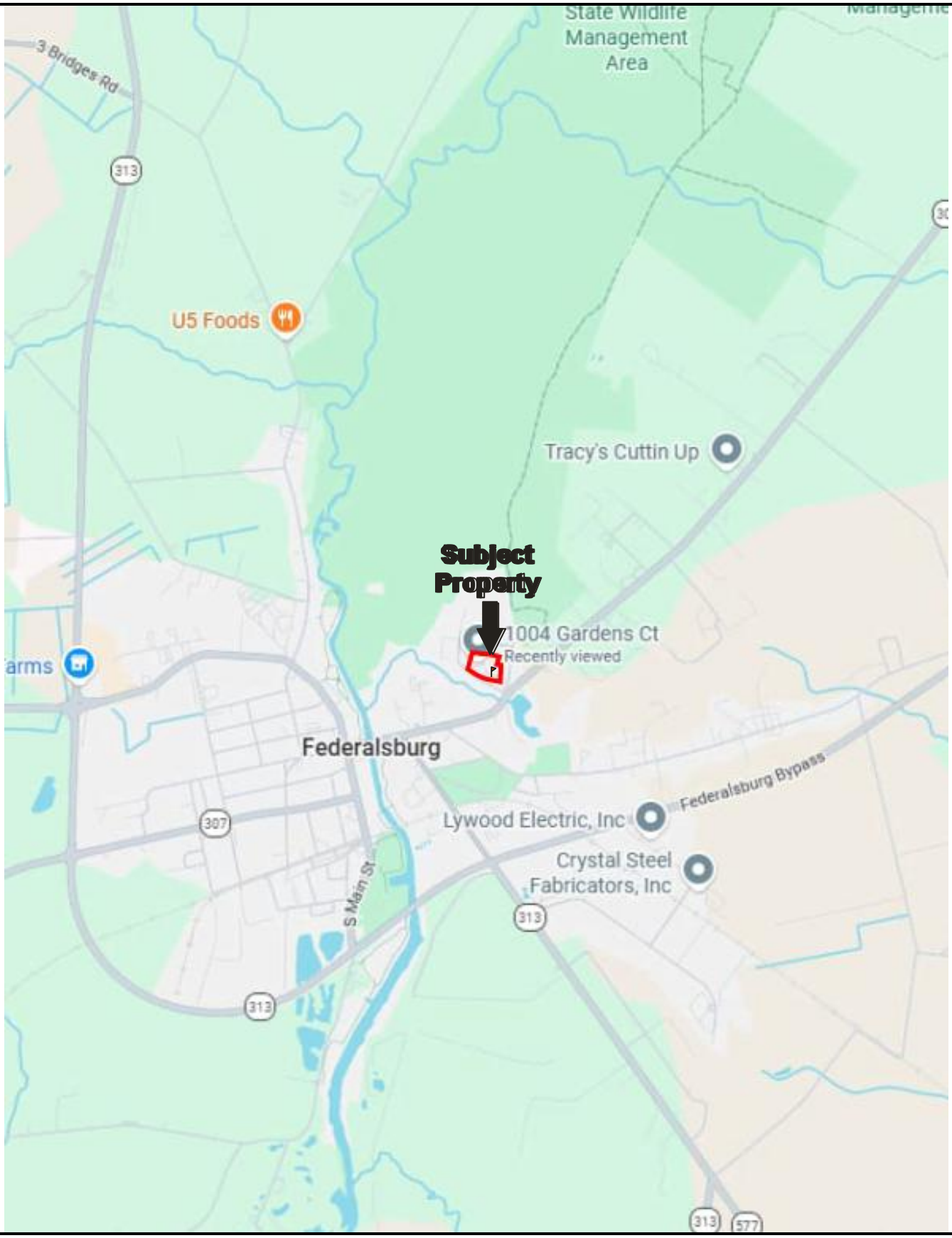
United States Geological Survey Topographic Map 2023, 7.5-minute series, accessed via the internet, June 2026

FIGURES

1: Site Location Map

2: Site Plan

3: Topographic Map



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Drawing Not To Scale

KEY:
Subject Property

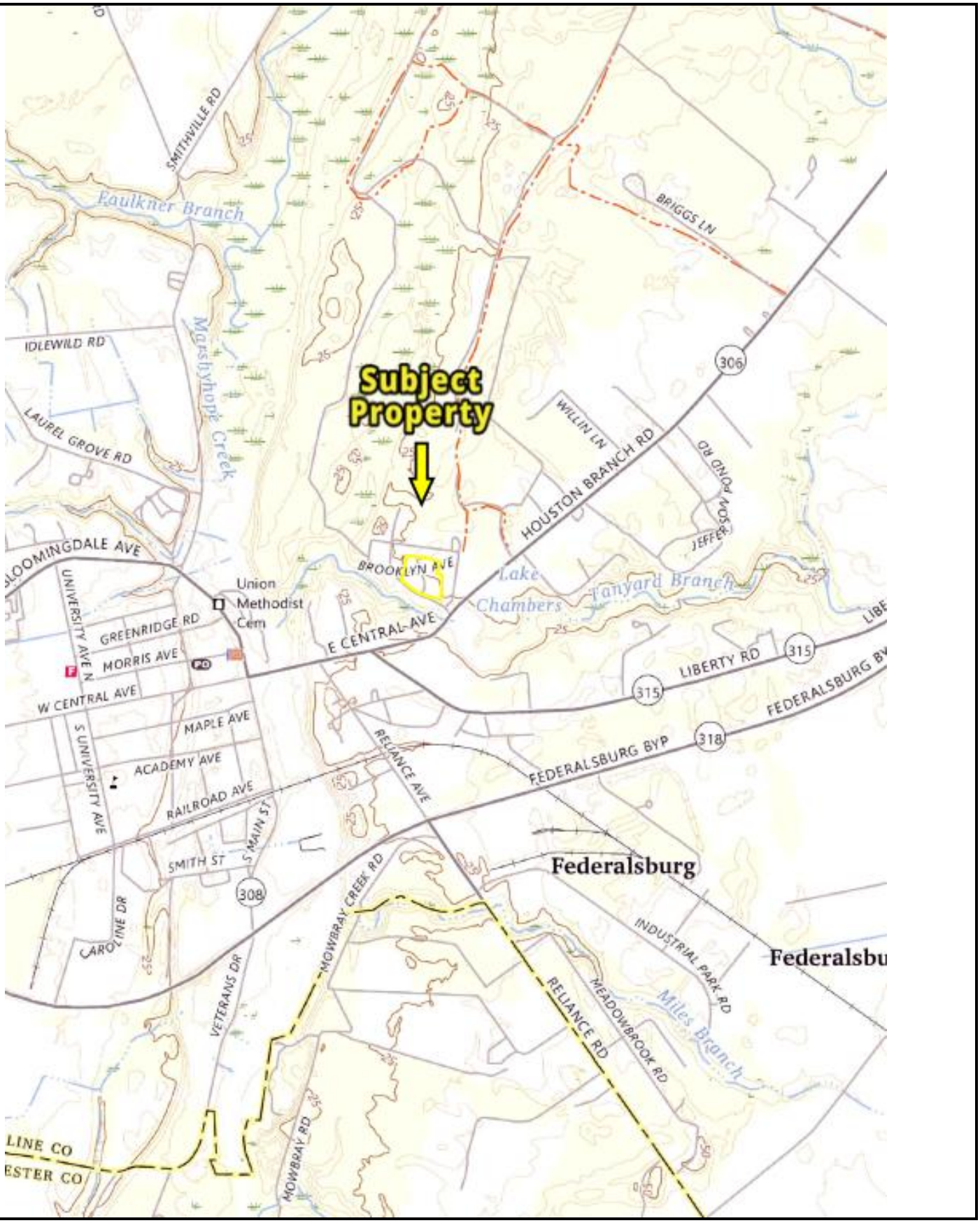
FIGURE 1: SITE LOCATION MAP
Project No. 26-584239.2

PARTNER



FIGURE 2: SITE PLAN
Project No. 26-584239.2

PARTNER



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USGS 7.5-Minute *Federalsburg, MD* Quadrangle
Created: 2023

KEY:
Subject Property

FIGURE 3: TOPOGRAPHIC MAP
Project No. 26-584239.2

PARTNER

APPENDIX A: SITE PHOTOGRAPHS



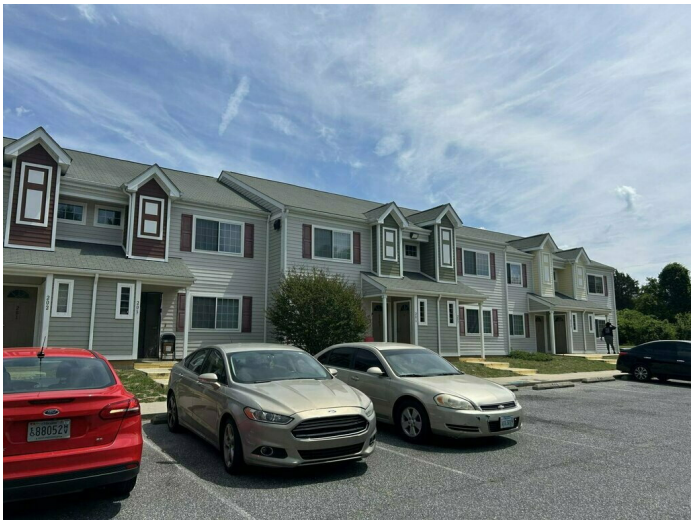
1. Subject property signage



2. Leasing office exterior



3. Leasing office exterior



4. Residential building exterior



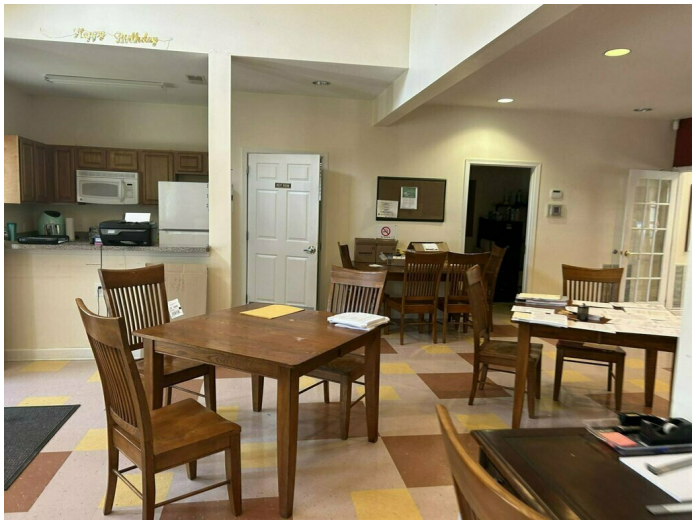
5. Residential building exterior



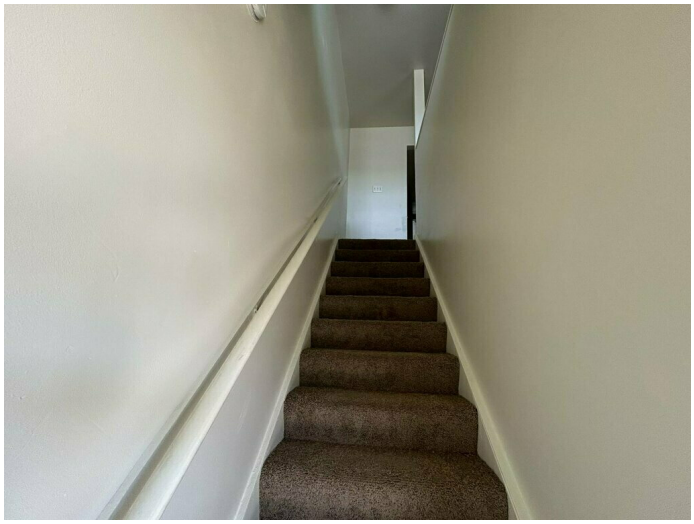
6. Residential building exterior



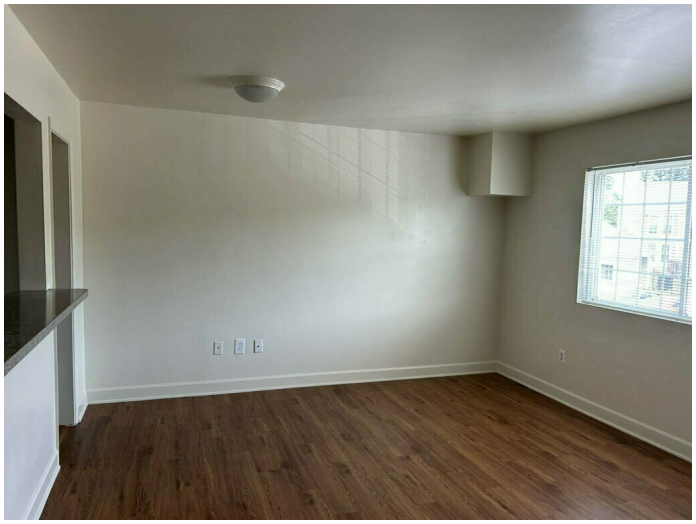
7. Residential building exterior



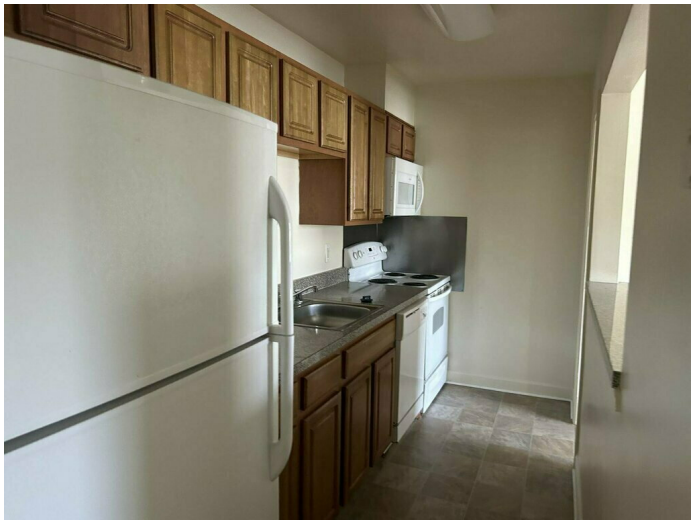
8. Leasing office



9. Residential unit stairway



10. Residential unit living room



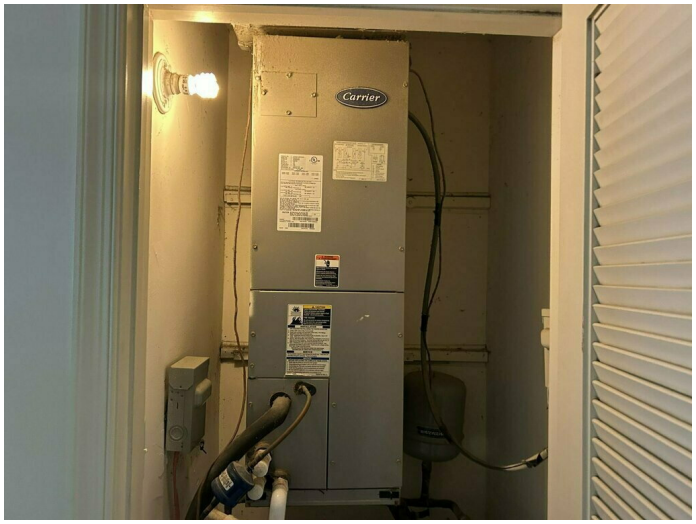
11. Residential unit kitchen



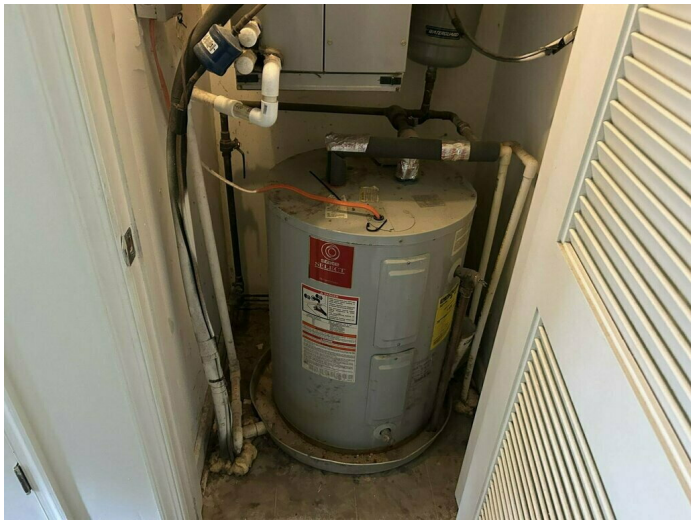
12. Residential unit bedtoom



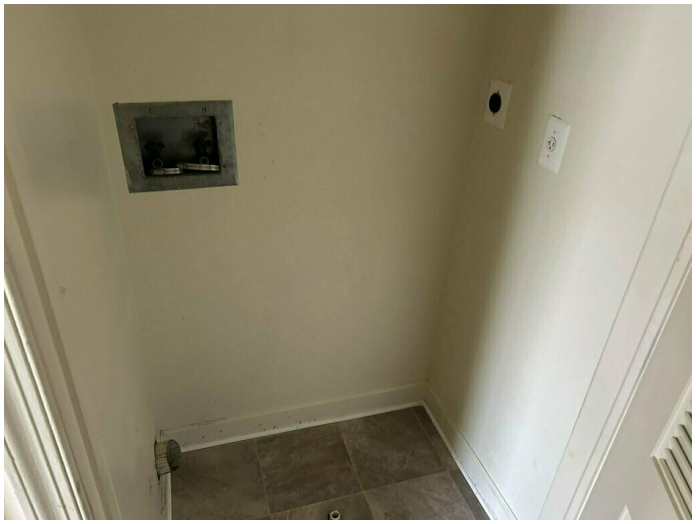
13. Residential unit bathroom



14. Residential unit HVAC unit



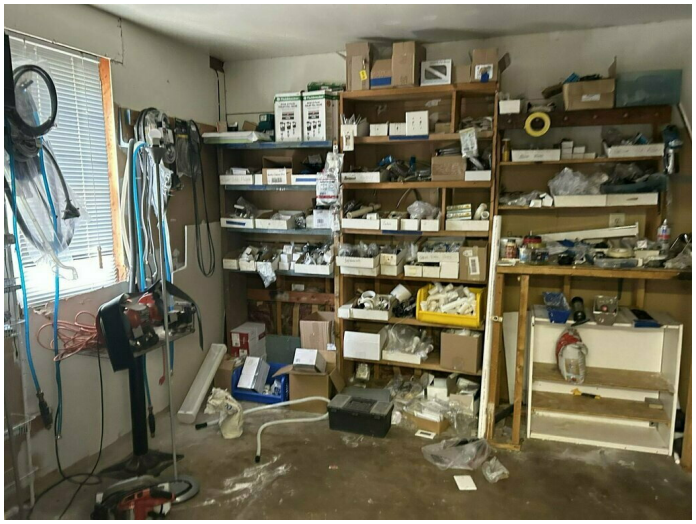
15. Residential unit water heater



16. Former washer/dryer unit utility connections



17. Maintenance building exterior



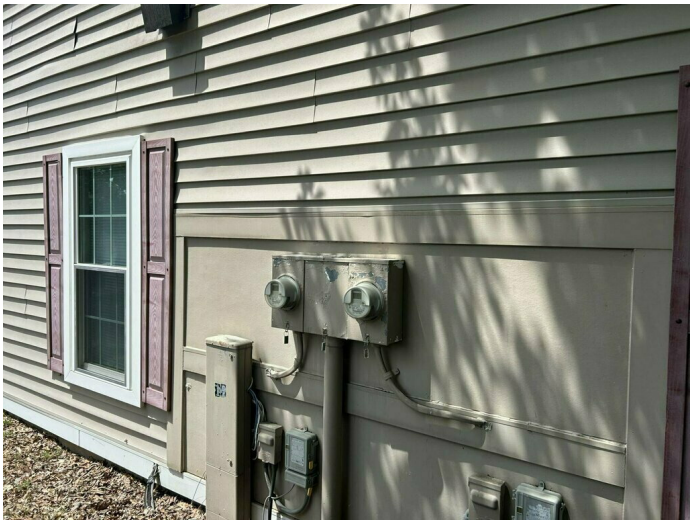
18. Maintenance office interior



19. General maintenance supplies



20. Condenser units



21. Electrical meters



22. Storage building exterior



23. Playground



24. Dumpster area



25. Parking lot



26. Adjoining property to the east



27. Adjoining properties to the north



28. Adjoining property to the south



29. Adjoining properties to the west

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION



Year: 1938
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 1952
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

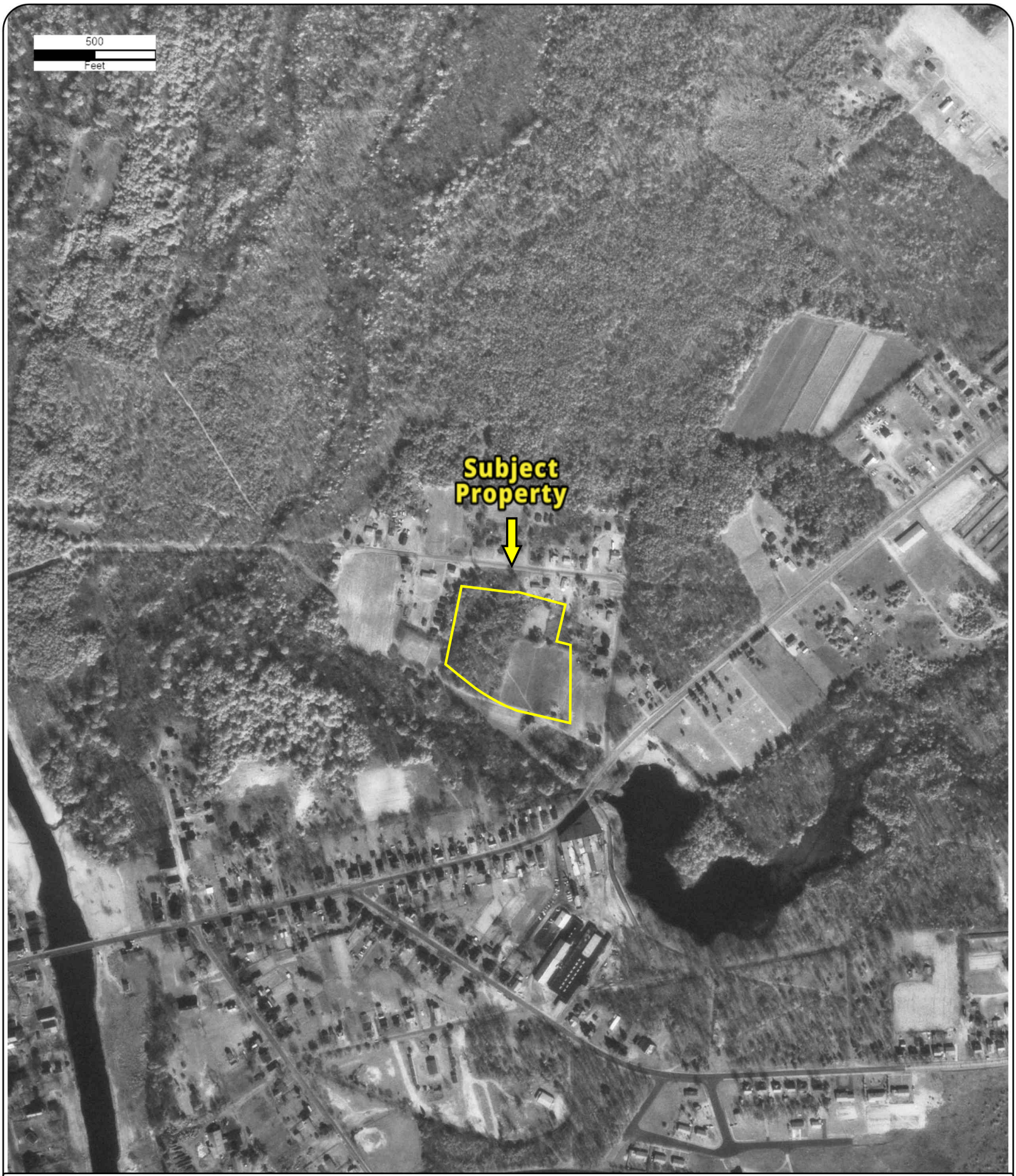


Year: 1960
Source: USAF
Scale: 1" = 500'
Comment: Best Copy Available

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 1970
Source: NASA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

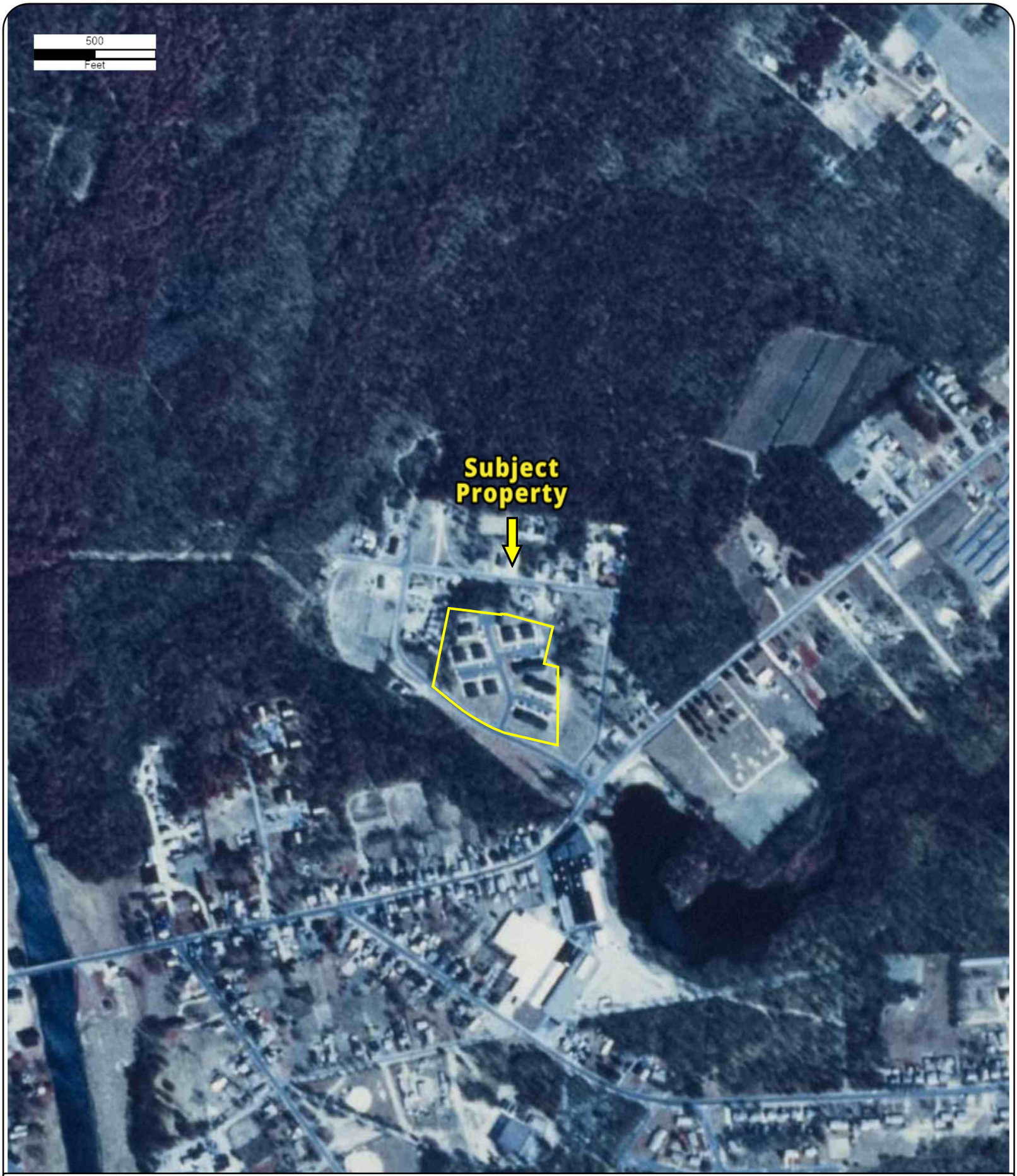


Year: 1973
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 1982
Source: USGS
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 1989
Source: USGS
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



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

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

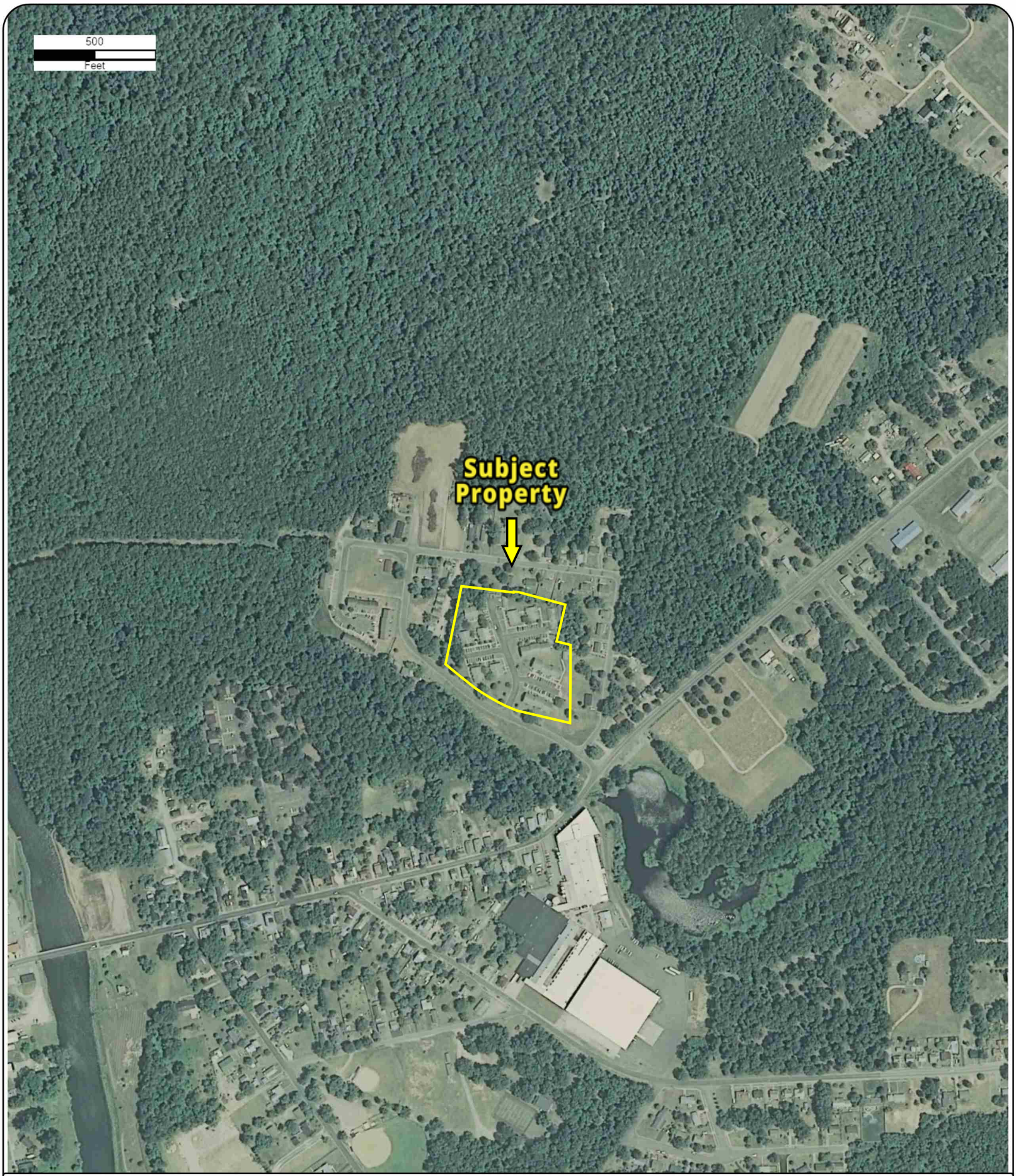


Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

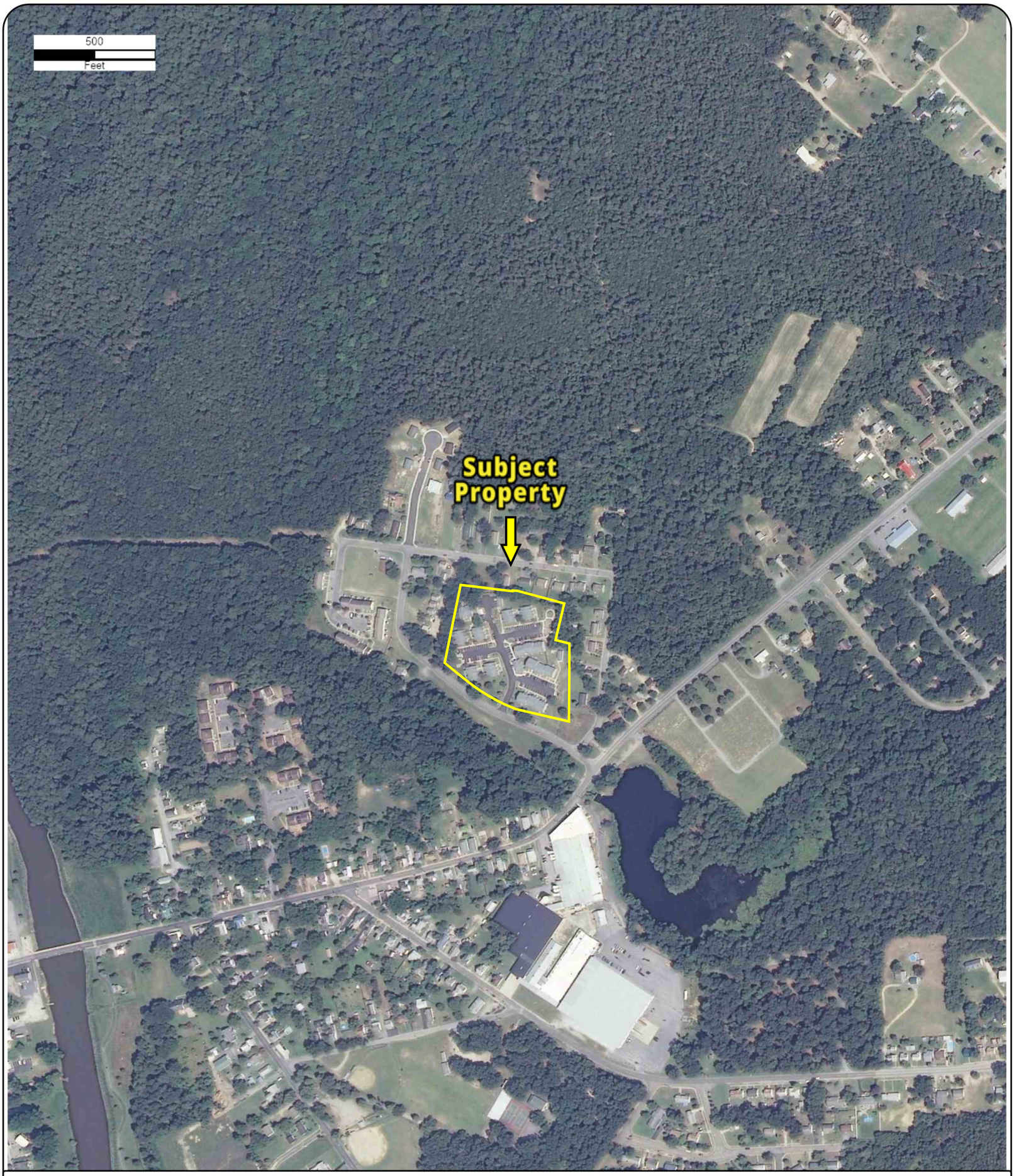


Year: 2007
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

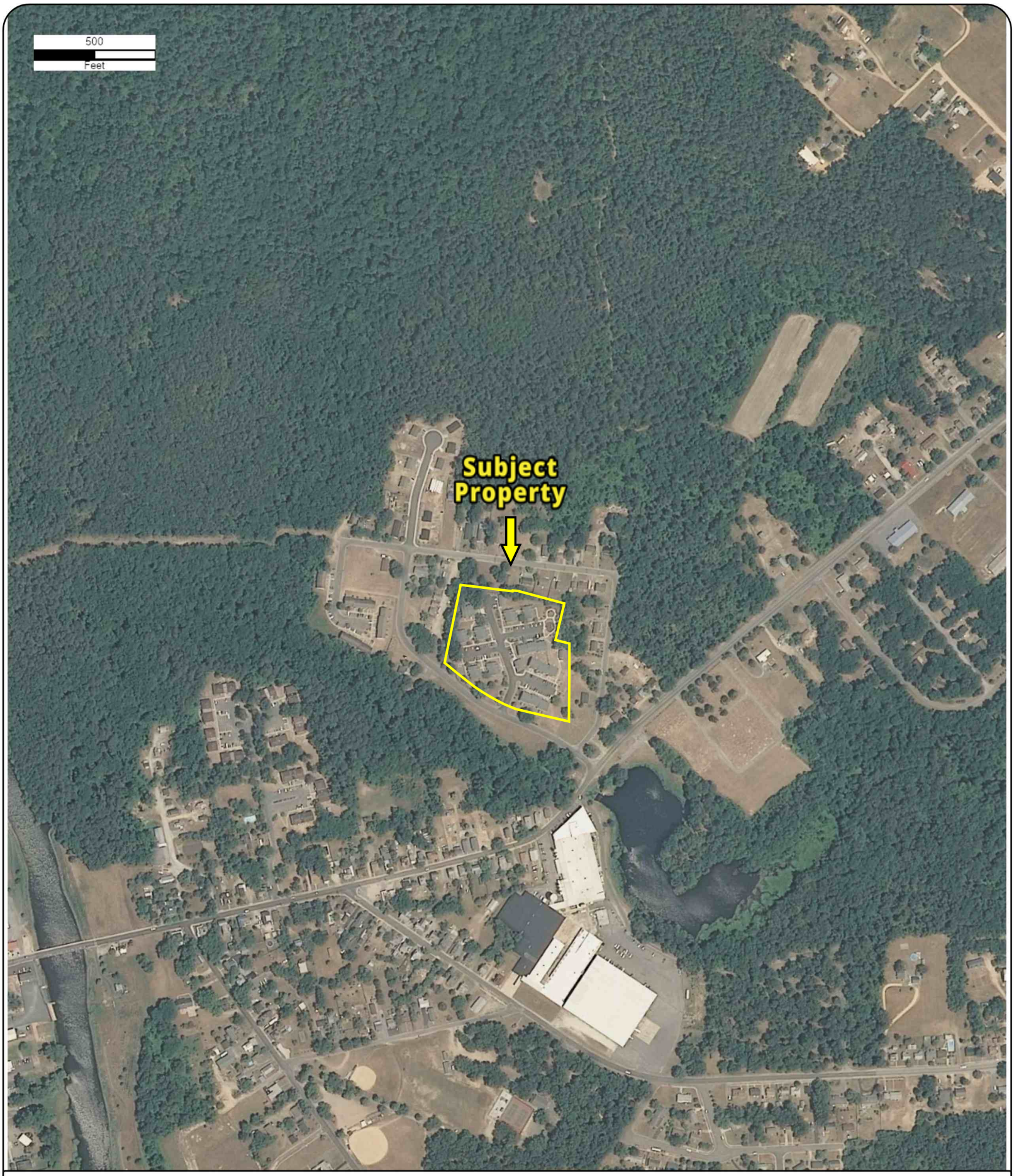


Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

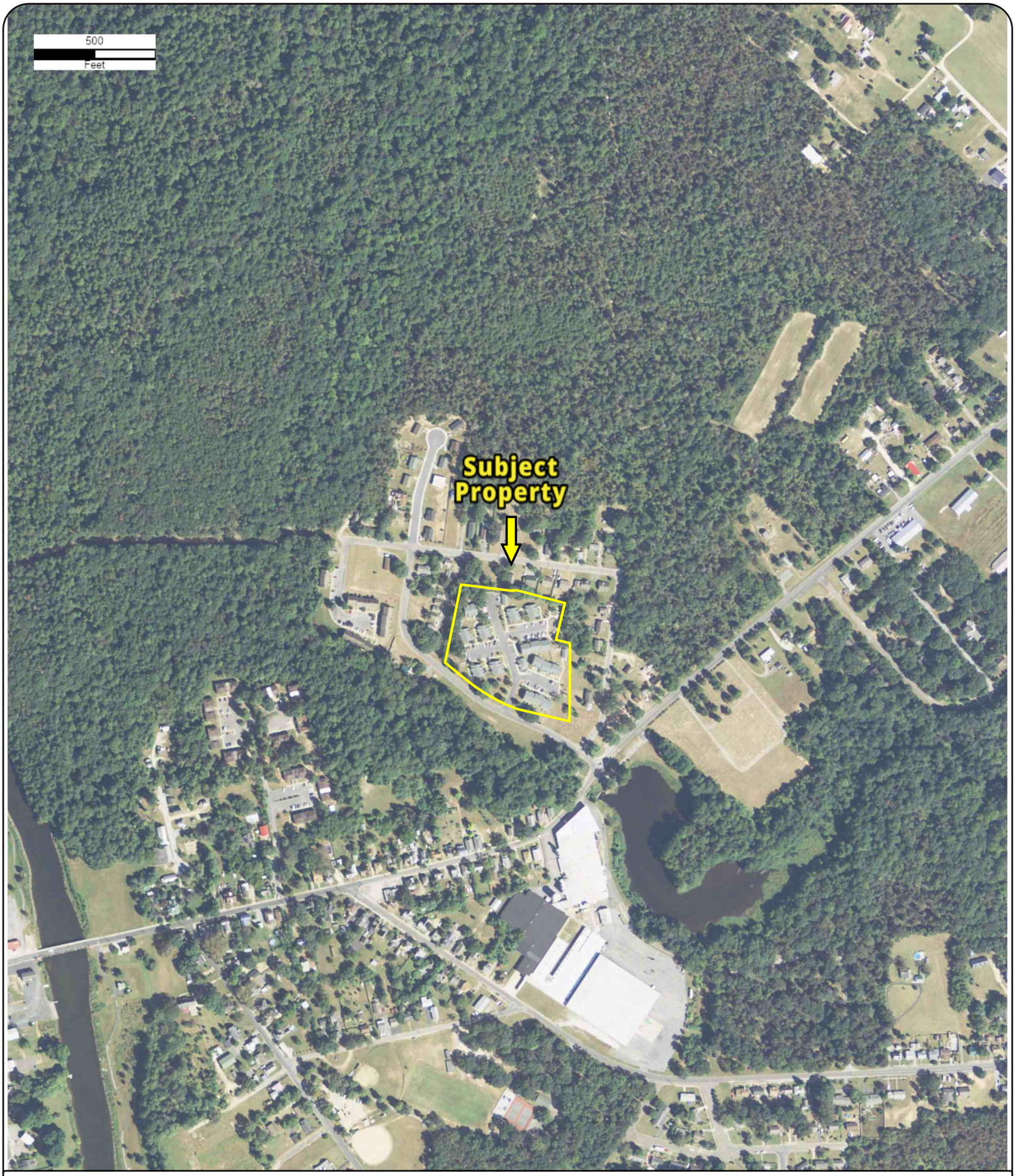


Year: 2011
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

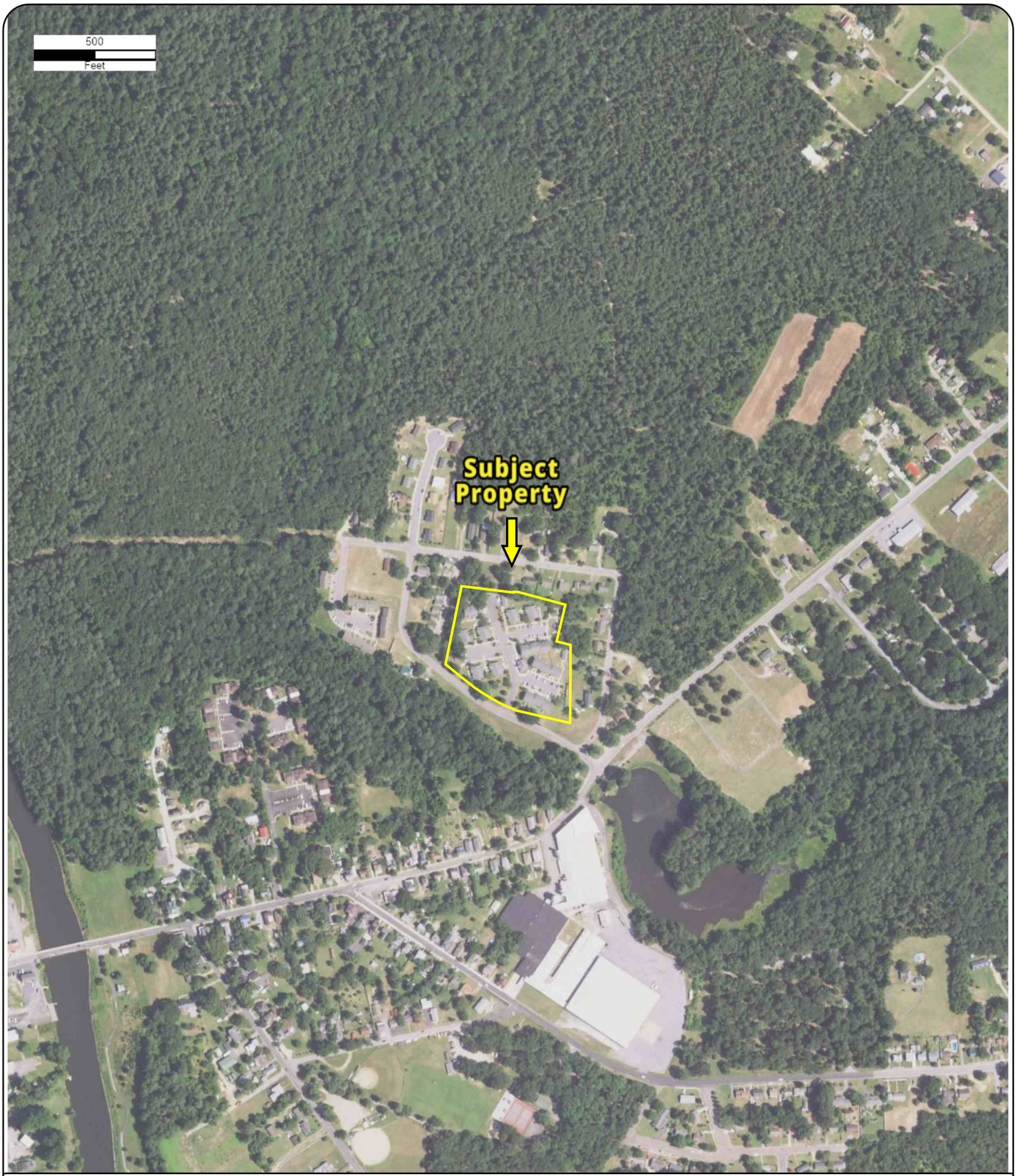


Year: 2013
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

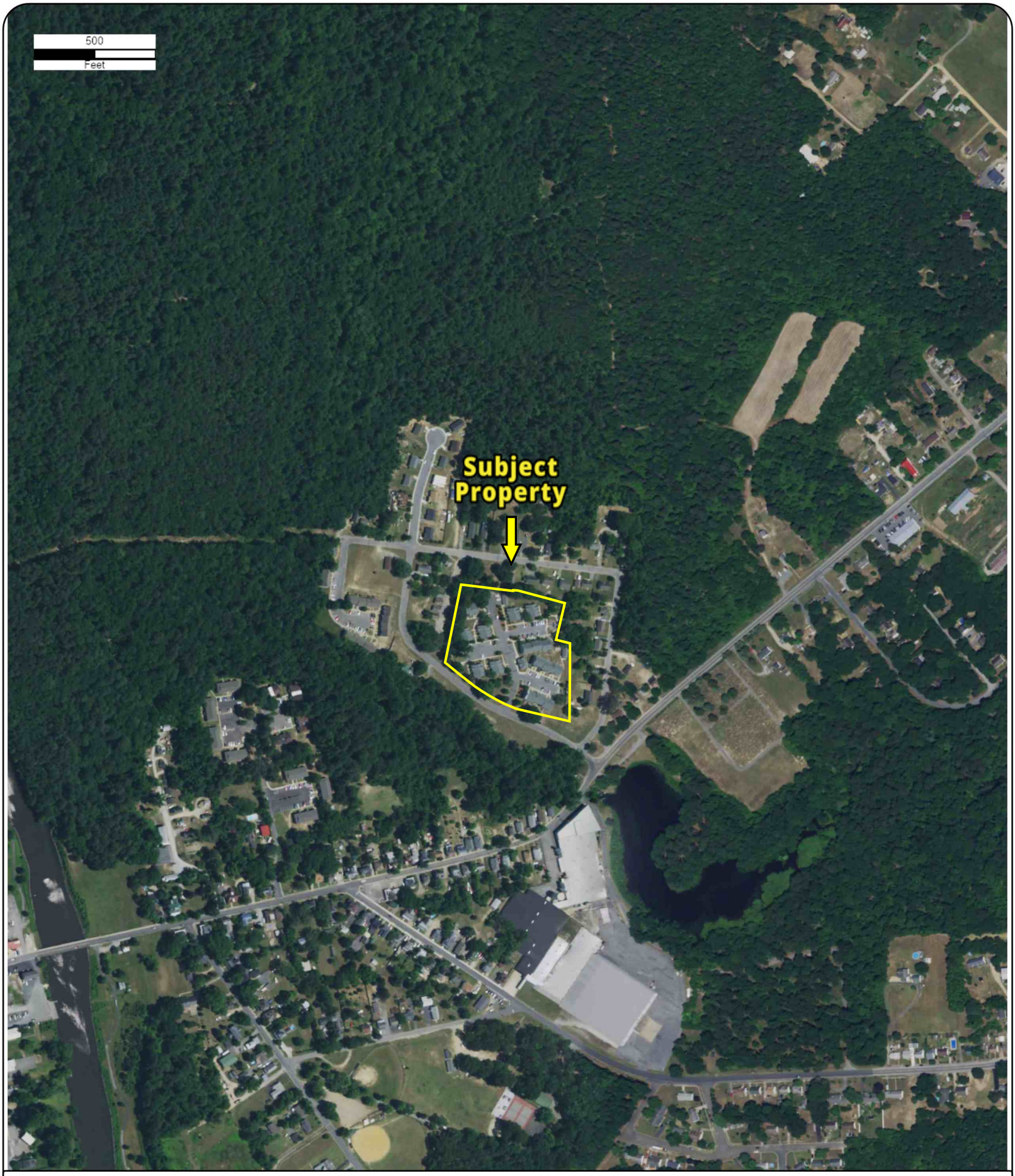


Year: 2015
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

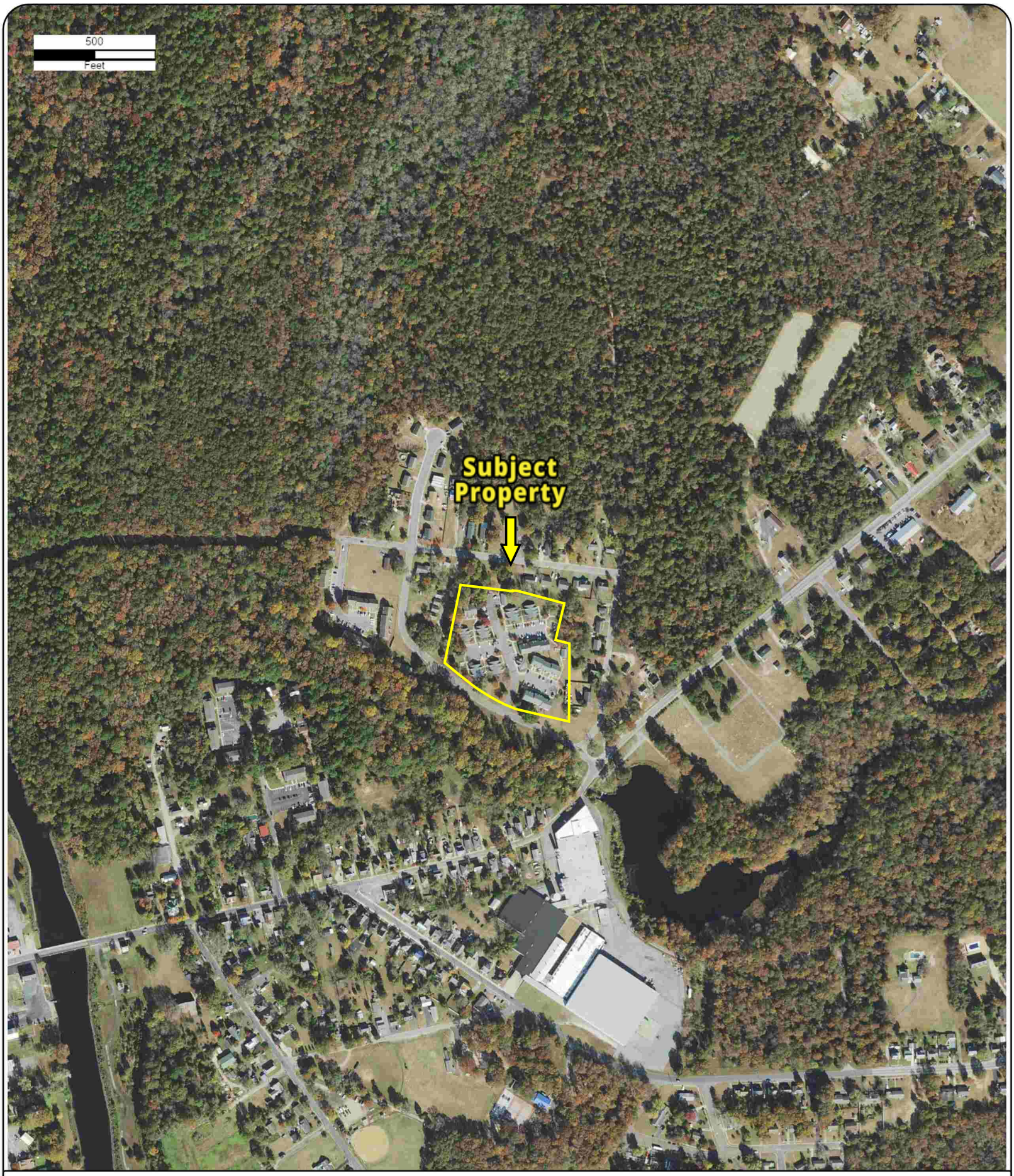


Year: 2017
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 2018
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

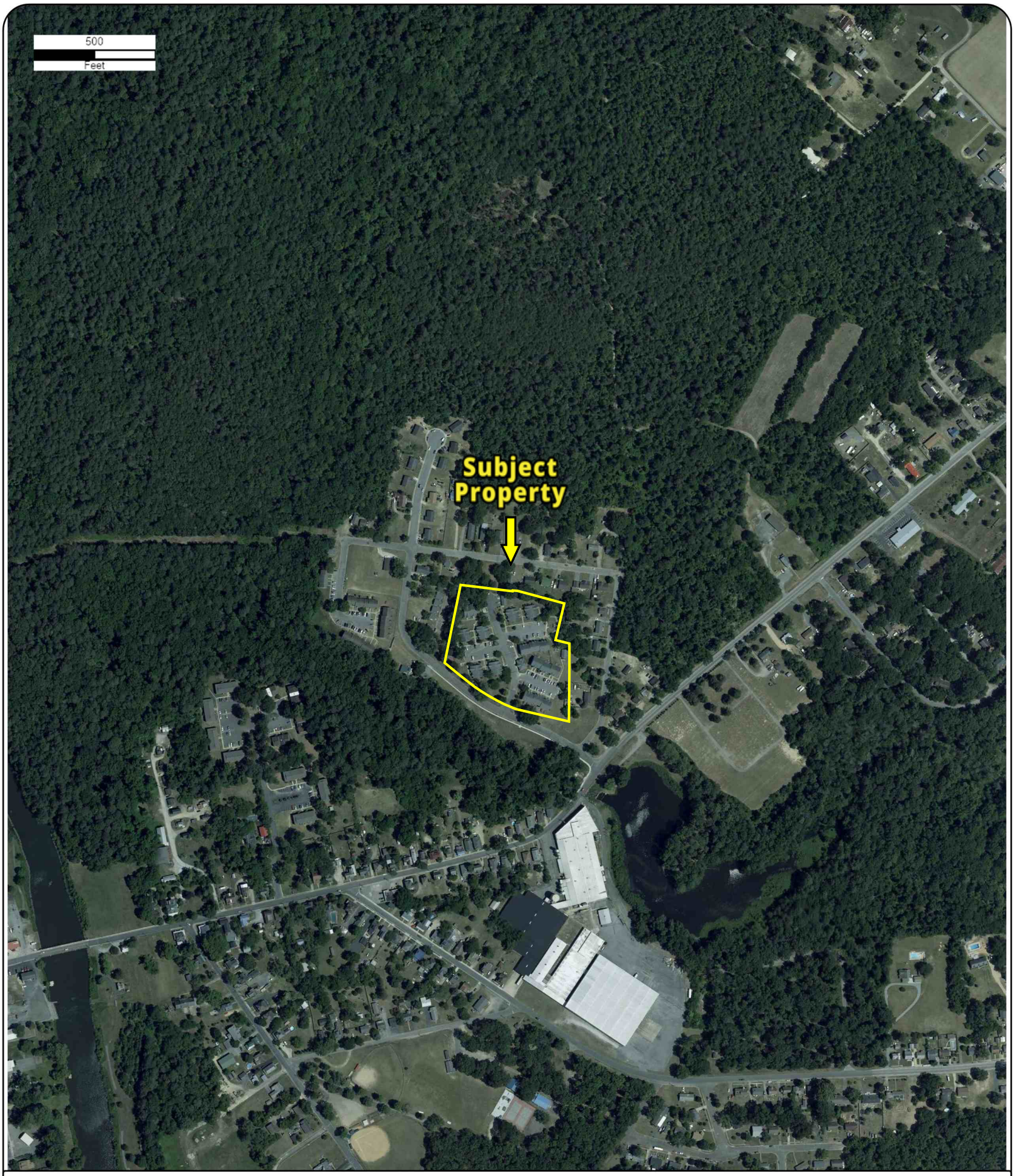


Year: 2021
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER



Year: 2023
Source: USDA
Scale: 1" = 500'
Comment:

Address: 525 Gardens Court, FEDERALSBURG, MD
Approx Center: -75.7656498,38.69790333

Order No: 26051800933

PARTNER

FIRE INSURANCE MAPS

Project Property: Federalsburg Gardens
525 Gardens Court FEDERALSBURG MD 21632
Project No: 26-584239.2
Requested By: Partner Engineering and Science, Inc.
Order No: 26051800933
Date Completed: May 19, 2026

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

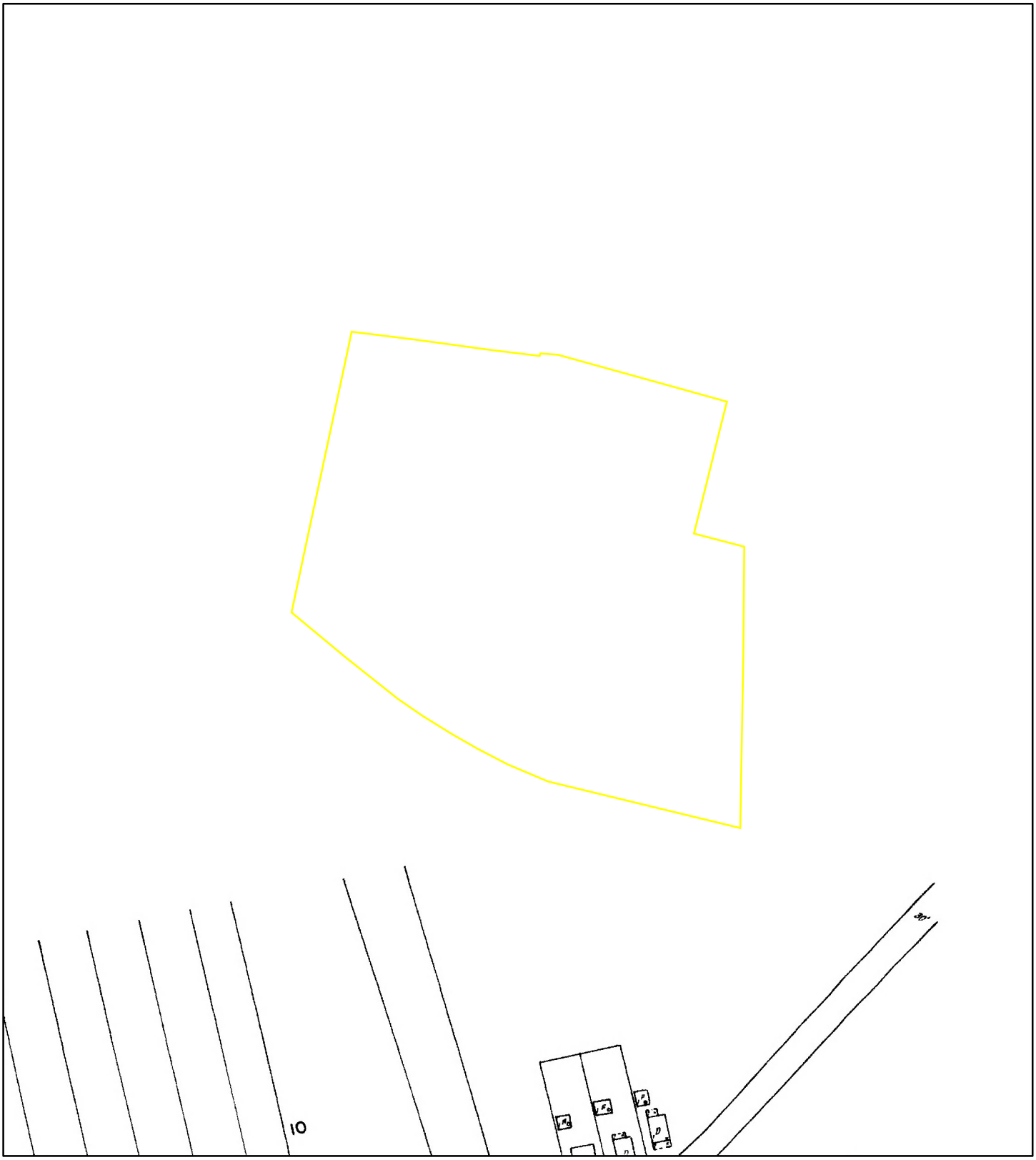
Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1932	Federalsburg	Maryland		1

Individual Fire Insurance Maps for the subject property and/or adjacent sites in the United States may have been included with the ERIS Environmental Database Report. Those Fire Insurance Maps are to be used for research purposes only and cannot be resold for any commercial uses other than for use in real property analyses projects that you are undertaking. Access to and the use and copying of any Fire Insurance Maps supplied by ERIS for United States locations are conditioned upon your agreement to, and strict compliance with, the **Fire Insurance Maps-Terms and Conditions.**

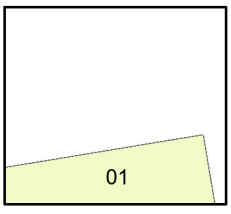
Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Fire Insurance Map



1932

Address: 525 Gardens Court FEDERALSBURG MD 21632



Map sheet(s):
Volume NA: 1;

Order Number 26051800933

PARTNER

CITY DIRECTORY

Project Property:	*Federalsburg Gardens* *525 Gardens Court* *FEDERALSBURG,MD 21632*
Project No:	*26-584239.2*
Requested By:	*Partner Engineering and Science, Inc.*
Order No:	*26051800933*
Date Completed:	*May 21, 2026*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

May 21, 2026
RE: CITY DIRECTORY RESEARCH
525 Gardens Court
FEDERALSBURG,MD 21632

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:
ALL of Brooklyn Ave
ALL of Gardens Ct
Search Notes:

Search Results Summary

Date	Source	Comment
2025	DIGITAL BUSINESS DIRECTORY	
2023	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2011	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1995	CITY PUBLISHING CO	
1990	CITY PUBLISHING CO	

2025 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **WENDY WOOLFORD**...*RESIDENTIAL*
200 **CAROLYN SIMMS**...*RESIDENTIAL*
200 **WILLIAM ROSSW**...*RESIDENTIAL*
201 **JESSICA SPALDING**...*RESIDENTIAL*
201 **SCOTT SPALDING**...*RESIDENTIAL*
203 **KAREN WARD**...*RESIDENTIAL*
215 **DAVONYA THOMAS**...*RESIDENTIAL*
226 **RENE HYNSON**...*RESIDENTIAL*
304 **JERRY JONES**...*RESIDENTIAL*
307 **ZACK EADDY**...*RESIDENTIAL*
310 **VIRGINIA BAKER**...*RESIDENTIAL*
320 **LEROY NICHOLS**...*RESIDENTIAL*
329 **DAISEY BOLDEN**...*RESIDENTIAL*

2025 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

102 **DAVID DORVILIER**...*RESIDENTIAL*
107 **SHAYNA WASHINGTON**...*RESIDENTIAL*
109 **BOBBI LARRAMORE**...*RESIDENTIAL*
202 **YVONNE CAMPER**...*RESIDENTIAL*
207 **THERESA PALMER**...*RESIDENTIAL*
212 **ESTHER GREEN**...*RESIDENTIAL*
309 **PATRICIA TODD**...*RESIDENTIAL*
402 **GLORIA BATSON**...*RESIDENTIAL*
501 **JOHN ALSTON**...*RESIDENTIAL*
502 **JUDY SMITH**...*RESIDENTIAL*
503 **M BELFIELD**...*RESIDENTIAL*
703 **DOROTHY ROSS**...*RESIDENTIAL*
803 **CLEO BEULAH**...*RESIDENTIAL*
903 **DIANE NEAL**...*RESIDENTIAL*
1004 **ODETTA BOLDEN**...*RESIDENTIAL*

2023 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

143 **FAITH HOLLIDAY**...*RESIDENTIAL*
150 **GARRY WOOLFORD**...*RESIDENTIAL*
150 **WENDY WOOLFORD**...*RESIDENTIAL*
200 **CAROLYN SIMMS**...*RESIDENTIAL*
222 **DANA HAYNES**...*RESIDENTIAL*
224 **CHARLES WOOLFORD**...*RESIDENTIAL*
224 **LATWANYA WOOLFORD**...*RESIDENTIAL*
226 **JEROME MELIS-TULL**...*RESIDENTIAL*
304 **CLARA JONES**...*RESIDENTIAL*
307 **ZACK EADDY**...*RESIDENTIAL*
309 **BEN BASTON**...*RESIDENTIAL*
309 **MICHAEL TINGLE**...*RESIDENTIAL*
310 **VIRGINIA BAKER**...*RESIDENTIAL*
313 **DENISE BALTIMORE**...*RESIDENTIAL*
320 **LEROY NICHOLS**...*RESIDENTIAL*

2023 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

101 **EBONY WILSON**...*RESIDENTIAL*
102 **DAVID DORVILIER**...*RESIDENTIAL*
103 **EBONY GREENE**...*RESIDENTIAL*
107 **SHAYNA WASHINGTON**...*RESIDENTIAL*
109 **BOBBI LARRAMORE**...*RESIDENTIAL*
202 **YVONNE CAMPER**...*RESIDENTIAL*
204 **ANGEL GREEN**...*RESIDENTIAL*
207 **THERESA PALMER**...*RESIDENTIAL*
301 **FELIX WEEKS**...*RESIDENTIAL*
302 **BRITTANY BALTIMORE**...*RESIDENTIAL*
303 **TAKITA TILGHMAN**...*RESIDENTIAL*
400 **FEDERALSBURG GARDENS**...*APARTMENTS*
402 **GLORIA BATSON**...*RESIDENTIAL*
501 **JOHN ALSTON**...*RESIDENTIAL*
502 **BEATRICE WILLIAMS**...*RESIDENTIAL*
503 **M BELFIELD**...*RESIDENTIAL*
504 **LILLIAN COLLINS**...*RESIDENTIAL*
603 **OLIVER GREENE**...*RESIDENTIAL*
604 **MAMIE JOHNSON**...*RESIDENTIAL*
701 **GARY THOMAS**...*RESIDENTIAL*
703 **DOROTHY ROSS**...*RESIDENTIAL*
704 **REBA MAGEE**...*RESIDENTIAL*
802 **CELESTINE CANNON**...*RESIDENTIAL*
903 **ANGELA FLETCHER**...*RESIDENTIAL*
903 **DIANE NEAL**...*RESIDENTIAL*
1004 **ODETTA BOLDEN**...*RESIDENTIAL*

2020 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

143 **FAITH HOLLIDAY**...*RESIDENTIAL*
150 **GARRY WOOLFORD**...*RESIDENTIAL*
200 **CAROLYN SIMMS**...*RESIDENTIAL*
222 **DANA HAYNES**...*RESIDENTIAL*
224 **CHARLES WOOLFORD**...*RESIDENTIAL*
226 **JEROME MELIS-TULL**...*RESIDENTIAL*
304 **CLARA JONES**...*RESIDENTIAL*
307 **ZACK EADDY**...*RESIDENTIAL*
309 **BEN BASTON**...*RESIDENTIAL*
309 **MICHAEL TINGLE**...*RESIDENTIAL*
310 **VIRGINIA BAKER**...*RESIDENTIAL*
311 **ADRIENNE BALTIMORE**...*RESIDENTIAL*
313 **DENISE BALTIMORE**...*RESIDENTIAL*
320 **LEROY NICHOLS**...*RESIDENTIAL*

2020 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

101 **EBONY WILSON**...*RESIDENTIAL*
102 **DAVID DORVILIER**...*RESIDENTIAL*
103 **EBONY GREENE**...*RESIDENTIAL*
107 **SHAYNA WASHINGTON**...*RESIDENTIAL*
109 **BOBBI LARRAMORE**...*RESIDENTIAL*
202 **YVONNE CAMPER**...*RESIDENTIAL*
207 **THERESA PALMER**...*RESIDENTIAL*
302 **BRITTANY BALTIMORE**...*RESIDENTIAL*
303 **TAKITA TILGHMAN**...*RESIDENTIAL*
400 **FEDERALSBURG GARDENS**...*APARTMENTS*
402 **GLORIA BATSON**...*RESIDENTIAL*
502 **BEATRICE WILLIAMS**...*RESIDENTIAL*
503 **M BELFIELD**...*RESIDENTIAL*
504 **LILLIAN COLLINS**...*RESIDENTIAL*
603 **OLIVER GREENE**...*RESIDENTIAL*
604 **MAMIE JOHNSON**...*RESIDENTIAL*
701 **GARY THOMAS**...*RESIDENTIAL*
703 **DOROTHY ROSS**...*RESIDENTIAL*
704 **REBA MAGEE**...*RESIDENTIAL*
903 **ANGELA FLETCHER**...*RESIDENTIAL*
903 **DIANE NEAL**...*RESIDENTIAL*
1004 **ODETTA BOLDEN**...*RESIDENTIAL*

2016 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

145 **DWAYNE QUAILS**...*RESIDENTIAL*
150 **GARRY WOOLFORD**...*RESIDENTIAL*
150 **WENDY WOOLFORD**...*RESIDENTIAL*
200 **CAROLYN SIMMS**...*RESIDENTIAL*
222 **DANA HAYNES**...*RESIDENTIAL*
224 **CHARLES WOOLFORD**...*RESIDENTIAL*
226 **JEROME MELIS-TULL**...*RESIDENTIAL*
307 **ZACK EADDY**...*RESIDENTIAL*
309 **BEN BASTON**...*RESIDENTIAL*
309 **MICHAEL TINGLE**...*RESIDENTIAL*
310 **VIRGINIA BAKER**...*RESIDENTIAL*
311 **ADRIENNE BALTIMORE**...*RESIDENTIAL*
311 **MYRLEANA BALTIMORE**...*RESIDENTIAL*
313 **DENISE BALTIMORE**...*RESIDENTIAL*
313 **JOAN BALTIMORE**...*RESIDENTIAL*
329 **DAISY BOLDEN**...*RESIDENTIAL*

2016 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

102 **DAVID DORVILIER**...*RESIDENTIAL*
102 **MARIE DORVILIER**...*RESIDENTIAL*
103 **EBONY GREENE**...*RESIDENTIAL*
202 **YVONNE CAMPER**...*RESIDENTIAL*
203 **ESTHER GREEN**...*RESIDENTIAL*
204 **ANGEL GREEN**...*RESIDENTIAL*
207 **THERESA PALMER**...*RESIDENTIAL*
303 **TAKITA TILGHMAN**...*RESIDENTIAL*
400 **FEDERALSBURG GARDENS**...*APARTMENTS*
402 **GLORIA BATSON**...*RESIDENTIAL*
403 **WESLEY ONEAL**...*RESIDENTIAL*
503 **M BELFIELD**...*RESIDENTIAL*
504 **LILLIAN COLLINS**...*RESIDENTIAL*
603 **OLIVER GREENE**...*RESIDENTIAL*
604 **MAMIE JOHNSON**...*RESIDENTIAL*
701 **GARY THOMAS**...*RESIDENTIAL*
703 **DOROTHY ROSS**...*RESIDENTIAL*
804 **WALTER GREENE**...*RESIDENTIAL*
903 **DIANE NEAL**...*RESIDENTIAL*
903 **DOROTHY PALMER**...*RESIDENTIAL*
903 **JAMES PALMER**...*RESIDENTIAL*
1002 **TRAVIS SAVAGE**...*RESIDENTIAL*
1004 **ODETTA BOLDEN**...*RESIDENTIAL*
1004 **THOMAS BATSON**...*RESIDENTIAL*

2011 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

121 **CHARLES GOLCH**...*RESIDENTIAL*
121 **SYDNEA GOLCH**...*RESIDENTIAL*
123 **BRENDA DUKES**...*RESIDENTIAL*
141 **WENDELL JOHNSON**...*RESIDENTIAL*
143 **DONTRELL HOLLIDAY**...*RESIDENTIAL*
143 **FAITH HOLLIDAY**...*RESIDENTIAL*
143 **PERCELL CABARIS**...*RESIDENTIAL*
145 **KEITH HUBBARD**...*RESIDENTIAL*
150 **GARRY WOOLFORD**...*RESIDENTIAL*
150 **WENDY WOOLFORD**...*RESIDENTIAL*
154 **R ROBINSON**...*RESIDENTIAL*
200 **CAROLYN SIMMS**...*RESIDENTIAL*
201 **LAVERNE WALLACE**...*RESIDENTIAL*
202 **DEANNE WILLIAMS**...*RESIDENTIAL*
202 **FLOYD WILLIAMS**...*RESIDENTIAL*
206 **ALLAN JONES**...*RESIDENTIAL*
206 **ALWANDA JONES**...*RESIDENTIAL*
206 **RENAYE JONES**...*RESIDENTIAL*
206 **TERELL JONES**...*RESIDENTIAL*
222 **DANA HAYNES**...*RESIDENTIAL*
224 **CHARLES WOOLFORD**...*RESIDENTIAL*
224 **LATWANYA HUBBARD**...*RESIDENTIAL*
224 **LATWANYA WOOLFORD**...*RESIDENTIAL*
226 **JEROME MELIS-TULL**...*RESIDENTIAL*
226 **JEROME TULL**...*RESIDENTIAL*
304 **CLARA JONES**...*RESIDENTIAL*
304 **JERRY JONES**...*RESIDENTIAL*
305 **KIMBERLY FOSQUE**...*RESIDENTIAL*
306 **STANLEY RICKETTS**...*RESIDENTIAL*
307 **ZACK EADDY**...*RESIDENTIAL*
313 **DENISE BALTIMORE**...*RESIDENTIAL*
313 **JOAN BALTIMORE**...*RESIDENTIAL*
317 **JEFFREY BUTLER**...*RESIDENTIAL*
317 **ROBERTA BUTLER**...*RESIDENTIAL*
319 **CALVILLEE BOLDEN**...*RESIDENTIAL*
319 **DONTRA BOLDEN**...*RESIDENTIAL*
319 **JAMES BOLDEN**...*RESIDENTIAL*
319 **VERMONT BOLDEN**...*RESIDENTIAL*
320 **THEN NICHOLS**...*RESIDENTIAL*

2011 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

103 **MALCOLM ARMES**...*RESIDENTIAL*
108 **RENE STALLINGS**...*RESIDENTIAL*
109 **BOBBI LARRAMORE**...*RESIDENTIAL*
203 **WANDA BEULAH**...*RESIDENTIAL*
204 **PATRICIA BOULDEN**...*RESIDENTIAL*
204 **V NAHORNY**...*RESIDENTIAL*
205 **VA SAVAGE**...*RESIDENTIAL*
207 **THERESA PALMER**...*RESIDENTIAL*
209 **CRYSTAL BELIN**...*RESIDENTIAL*
210 **TRAVINE BLAKE**...*RESIDENTIAL*
211 **KYESHA MURRAY**...*RESIDENTIAL*
301 **JOHN ALSTON**...*RESIDENTIAL*
305 **KALINDA POLK**...*RESIDENTIAL*
305 **MILDRED POLK**...*RESIDENTIAL*
306 **EBONY GREEN**...*RESIDENTIAL*
309 **PATRICIA TODD**...*RESIDENTIAL*
310 **AMANDA HICKMAN**...*RESIDENTIAL*
311 **DIANNE SPRY**...*RESIDENTIAL*
403 **WESLEY ONEAL**...*RESIDENTIAL*
404 **NOVELLA MORGAN**...*RESIDENTIAL*
501 **BERNARD TEAGLE**...*RESIDENTIAL*
502 **JAMES ROBINSON**...*RESIDENTIAL*
504 **LILLIAN COLLINS**...*RESIDENTIAL*
601 **FRANCIS WEBB**...*RESIDENTIAL*
602 **SAMUEL BEASLEY**...*RESIDENTIAL*
604 **MAMIE JOHNSON**...*RESIDENTIAL*
604 **MARION JOHNSON**...*RESIDENTIAL*
702 **E TRICE**...*RESIDENTIAL*
702 **EUGENE TRICE**...*RESIDENTIAL*
802 **CELESTINE CANNON**...*RESIDENTIAL*
804 **HARRY MCLAUGHLIN**...*RESIDENTIAL*
804 **WALTER GREENE**...*RESIDENTIAL*
903 **JAMES PALMER**...*RESIDENTIAL*
904 **ALICE FRAZIER**...*RESIDENTIAL*
904 **ALICE SAVAGE**...*RESIDENTIAL*
1001 **MAE BELFIELD**...*RESIDENTIAL*
1002 **TRAVIS SAVAGE**...*RESIDENTIAL*

2008 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

0	**FRANCIS RICKETTS**	*RESIDENTIAL*
141	**WENDELL L JOHNSON**	*RESIDENTIAL*
150	**GARRY WOOLFORD**	*RESIDENTIAL*
200	**CAROLYN SIMMS**	*RESIDENTIAL*
213	**MILDRED POLK**	*RESIDENTIAL*
301	**VERNA R BOLDEN**	*RESIDENTIAL*
304	**JERRY JONES**	*RESIDENTIAL*
307	**WALTER BRUMMELL**	*RESIDENTIAL*
309	**BEN BATSON**	*RESIDENTIAL*
310	**VIRGINIA BAKER**	*RESIDENTIAL*
311	**MICHELLE BELFIELD**	*RESIDENTIAL*
313	**ADRIENNE BALTIMORE**	*RESIDENTIAL*
319	**VERMONT W SR BOLDEN**	*RESIDENTIAL*
322	**CHARMAINE CHASE**	*RESIDENTIAL*
329	**C BOLDEN**	*RESIDENTIAL*

2008 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

101	**LINDA FRIEND**	*RESIDENTIAL*
103	**TAMYRA HUBBARD**	*RESIDENTIAL*
107	**DENNIS GUFFEY**	*RESIDENTIAL*
108	**C BOLDEN**	*RESIDENTIAL*
108	**CHICKESHIA BOULDEN**	*RESIDENTIAL*
108	**K BOULDEN**	*RESIDENTIAL*
109	**K DELANO**	*RESIDENTIAL*
109	**KIMBERLY DELANO**	*RESIDENTIAL*
110	**DORENE BROWN**	*RESIDENTIAL*
112	**M HERNANDEZ**	*RESIDENTIAL*
201	**CLINTON JR SIMMONS**	*RESIDENTIAL*
202	**SHEENA FRIEND**	*RESIDENTIAL*
204	**BETTY WILSON**	*RESIDENTIAL*
205	**VANESSA SAVAGE**	*RESIDENTIAL*
206	**HATTIE CANNON**	*RESIDENTIAL*
207	**THERESA E PALMER**	*RESIDENTIAL*
212	**ROSALIND HUBBARD**	*RESIDENTIAL*
303	**PRECIOUS SPRY**	*RESIDENTIAL*
311	**CHARLES CEPATS**	*RESIDENTIAL*
312	**BONNIE TRAVERS**	*RESIDENTIAL*
401	**ROBERT RIVERS**	*RESIDENTIAL*
402	**MARGORIE PHILLIPS**	*RESIDENTIAL*
503	**E JONES**	*RESIDENTIAL*
602	**SAMUEL BEASLEY**	*RESIDENTIAL*
604	**MAMIE JOHNSON**	*RESIDENTIAL*
702	**PHILLIP COLE**	*RESIDENTIAL*
704	**MAE F BELFIELD**	*RESIDENTIAL*
801	**LILLIE B WEBB**	*RESIDENTIAL*
802	**CELESTINE CANNON**	*RESIDENTIAL*
803	**ANNIE MCGLOTHIN**	*RESIDENTIAL*
902	**WILLIAM R SR JENKINS**	*RESIDENTIAL*
903	**EDUARDO BARNES**	*RESIDENTIAL*
904	**A E SAVAGE**	*RESIDENTIAL*
1002	**KENDALL JONES**	*RESIDENTIAL*
1003	**MILDRED SHORT**	*RESIDENTIAL*

2003 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

0	**FRANCIS RICKETTS**...*RESIDENTIAL*
0	**REBA MRS MAGEE**...*RESIDENTIAL*
109	**WILLIE BLUE**...*RESIDENTIAL*
150	**NOBLE SIMMS**...*RESIDENTIAL*
154	**S E WOLLFORD**...*RESIDENTIAL*
200	**CAROLYN SIMMS**...*RESIDENTIAL*
202	**ANNIE MRS WOODS**...*RESIDENTIAL*
202	**WILLIAMS**
206	**ALWANDA JONES**...*RESIDENTIAL*
213	**MILDRED POLK**...*RESIDENTIAL*
213	**SANDRA POLK**...*RESIDENTIAL*
307	**DAVID SAMPSON**...*RESIDENTIAL*
310	**VIRGINIA H JONES**...*RESIDENTIAL*
312	**JERRY JONES**...*RESIDENTIAL*
315	**W S GORMAN**...*RESIDENTIAL*
317	**E MONTGOMERY**...*RESIDENTIAL*

2003 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

100	**FRANCIS WEBB**...*RESIDENTIAL*
105	**MICHAEL KELLUM**...*RESIDENTIAL*
110	**D JENKINS**...*RESIDENTIAL*
111	**CAROL I EDMUND**...*RESIDENTIAL*
201	**VINCENT THOMAS**...*RESIDENTIAL*
202	**KEM NICHOLS**...*RESIDENTIAL*
203	**LATONYA M THOMAS**...*RESIDENTIAL*
205	**C FRIEND**...*RESIDENTIAL*
207	**THERESA E PALMER**...*RESIDENTIAL*
211	**S RAIKES**...*RESIDENTIAL*
301	**JENNIFER NEAL**...*RESIDENTIAL*
311	**B BUTLER**...*RESIDENTIAL*
602	**SAMUEL BEASLEY**...*RESIDENTIAL*
904	**A E SAVAGE**...*RESIDENTIAL*
1002	**KENDALL'S PLACE**

2000 BROOKLYN AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

0	**D BOLDEN**...*RESIDENTIAL*
0	**FRANCIS RICKETTS**...*RESIDENTIAL*
0	**REBA MAGEE**...*RESIDENTIAL*
0	**STACEY A NICHOLS**...*RESIDENTIAL*
102	**WILLIE BLUE**...*RESIDENTIAL*
200	**CAROLYN SIMMS**...*RESIDENTIAL*
202	**ANNIE MRS WOODS**...*RESIDENTIAL*
207	**KENNEDY JR FRIEND**...*RESIDENTIAL*
207	**KENNEY JR FRIEND**...*RESIDENTIAL*
213	**MILDRED POLK**...*RESIDENTIAL*
213	**SANDRA POLK**...*RESIDENTIAL*
310	**V H JONES**...*RESIDENTIAL*
312	**JERRY JONES**...*RESIDENTIAL*
315	**W S GORMAN**...*RESIDENTIAL*
317	**JERMAINE D BUTLER**...*RESIDENTIAL*
317	**MARTHA DICKERSON**...*RESIDENTIAL*
329	**T HOLMES**...*RESIDENTIAL*
401	**NOBLE SIMMS**...*RESIDENTIAL*
411	**S E WOLLFORD**...*RESIDENTIAL*

2000 GARDENS CT

SOURCE: DIGITAL BUSINESS DIRECTORY

0	**FEDERALSBURG GARDENS**
904	**A E SAVAGE**...*RESIDENTIAL*

1995 BROOKLYN AVE

SOURCE: CITY PUBLISHING CO

102	BLUE WILLIE
150	SIMMS NOBLE
154	WOLLFORD SE
200	SIMMS CAROLYN
202	WOODS ANNIE MRS
206	JONES ALWANDA
207	FRIEND KENNEY L SR
213	POLK MILDRED
213	POLK SANDRA
301	JOHNSON JEROME
310	JONES VIRGINIA H
311	MURRAY EVERETT D
312	JONES JERRY
315	GORMAN W S
317	APTS
317	B DICKERSON MARTHA
317	FEDERALSBURG GARDENS
317	FEDERALSBURG GARDENS APTS
317	MULTI TENANT RESIDENTIAL
601	MAGEE REBA MRS
601	RICKETTS FRANCIS
601	WEBB FRANCIS

1995 GARDENS CT

SOURCE: CITY PUBLISHING CO

103	SIMMS TAMIKO M
105	KELLUM MICHAEL
106	SMITH DOROTHY
110	JENKINS D
111	HUGHES ANNETTE
112	FLETCHER CONINTHIN
311	GAINES VERNEE P
602	BEASLEY SAMUEL
904	SAVAGE A E

1990 BROOKLYN AVE

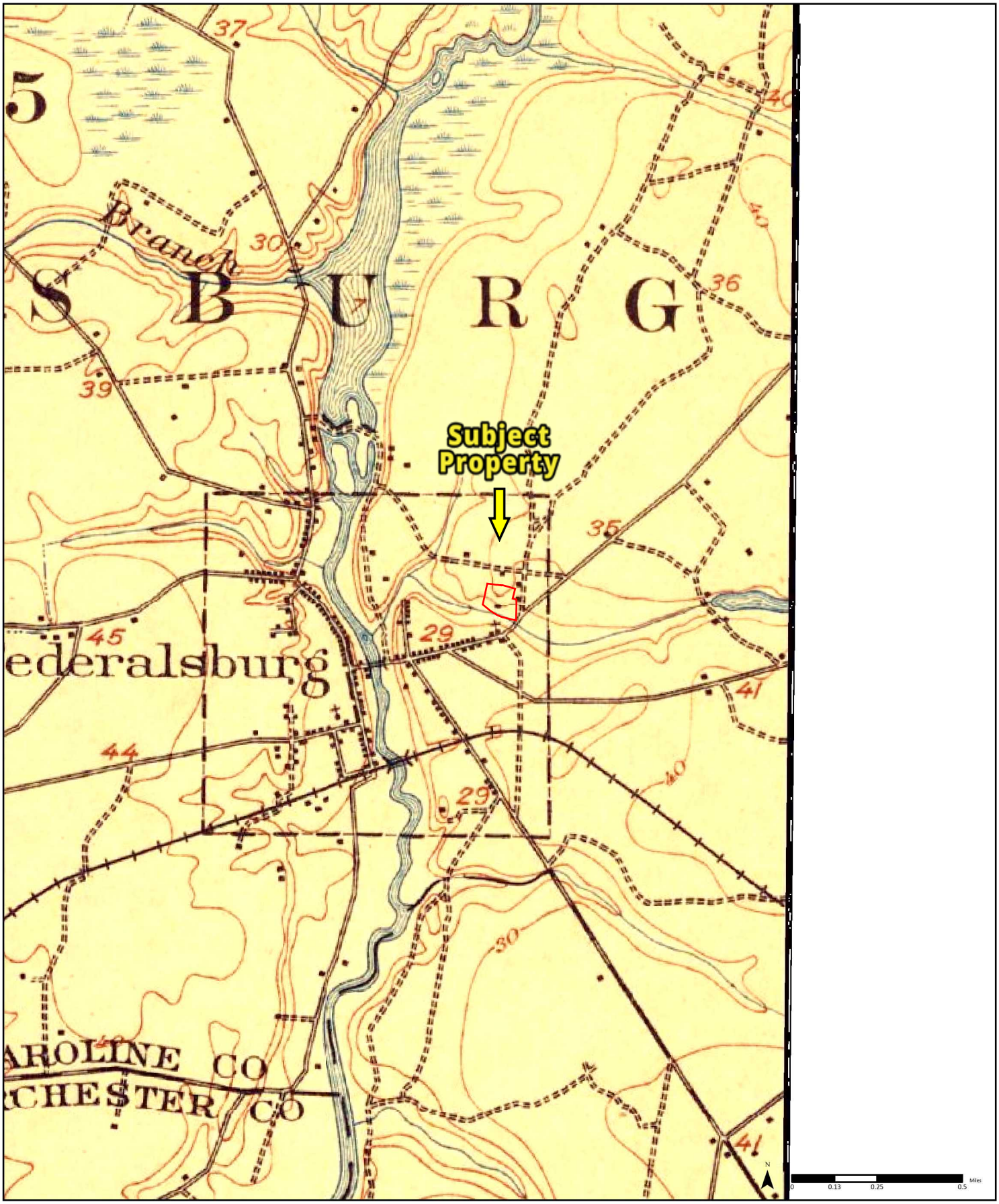
SOURCE: CITY PUBLISHING CO

109	BLUE WILLIE
200	SIMMS RUSSELL
202	PINCKENS NOLELIA MISS
207	FRIEND KENNEY L SR
213	POLK MILDRED
213	POLK SANDRA
301	DESSOURCES VENUS
310	JONES VIRGINIA H
310	WEBB ROSETTA
312	JONES JERRY
313	ELCIUS ERGIUSINI
329	BOLDEN CALVILEEN
411	WOLLFORD SE
902	CEPHAS JAMES
1001	APTS
1001	BOLDEN CALVIN
1001	BOLDEN SYLVESTER E
1001	EVANS MATTHEW J
1001	FEDERALSBURG GARDENS
1001	MULTI TENANT RESIDENTIAL
1002	MULTI TENANT RESIDENTIAL
1002	RICKETTS FRANCIS

1990 GARDENS CT

SOURCE: CITY PUBLISHING CO

STREET NOT LISTED



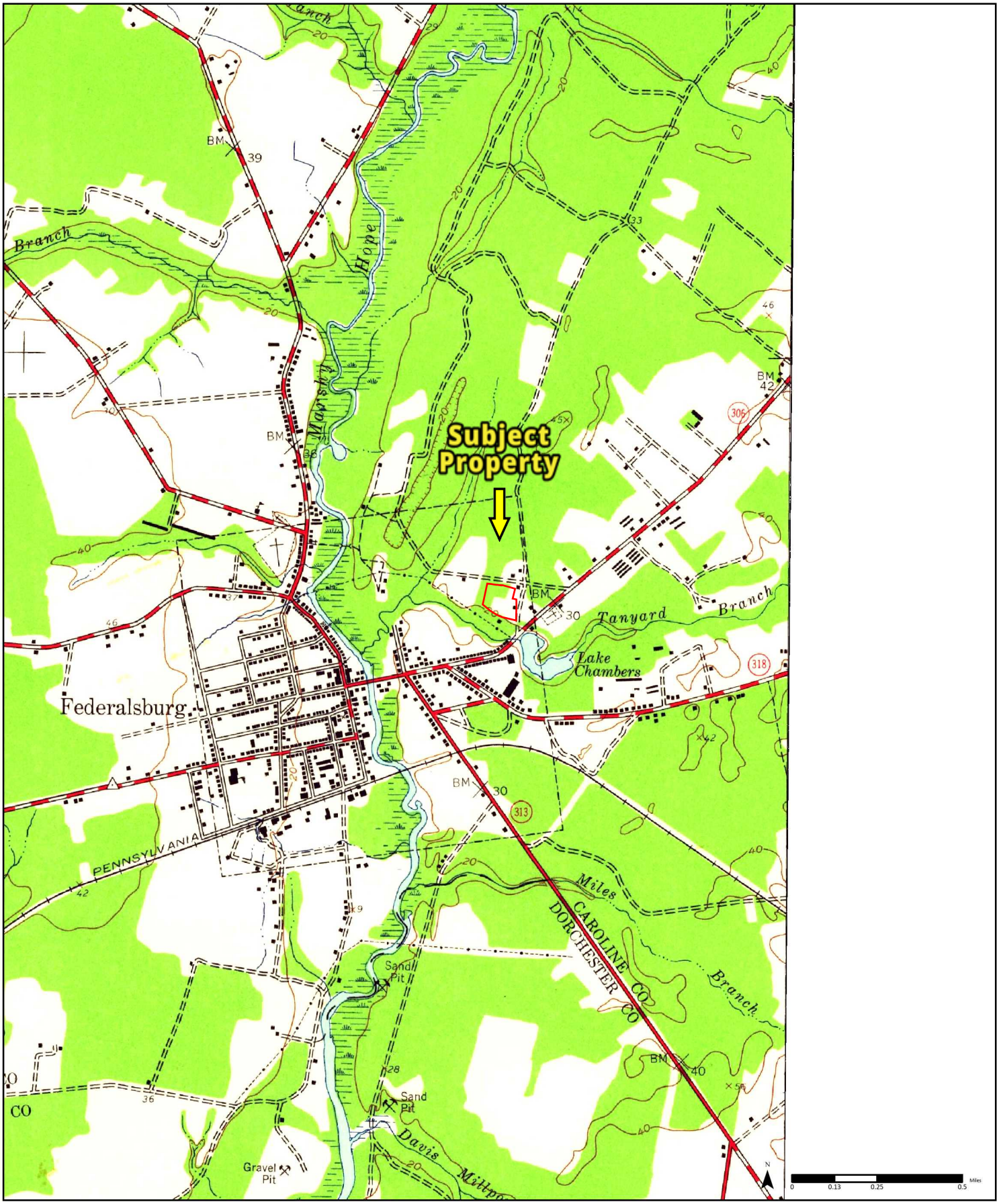
1905

Available Quadrangle(s): Hurlock, MD

Order No. 26051800933

Source: USGS 15 Minute Topographic Map

PARTNER



1944 (1-1944)

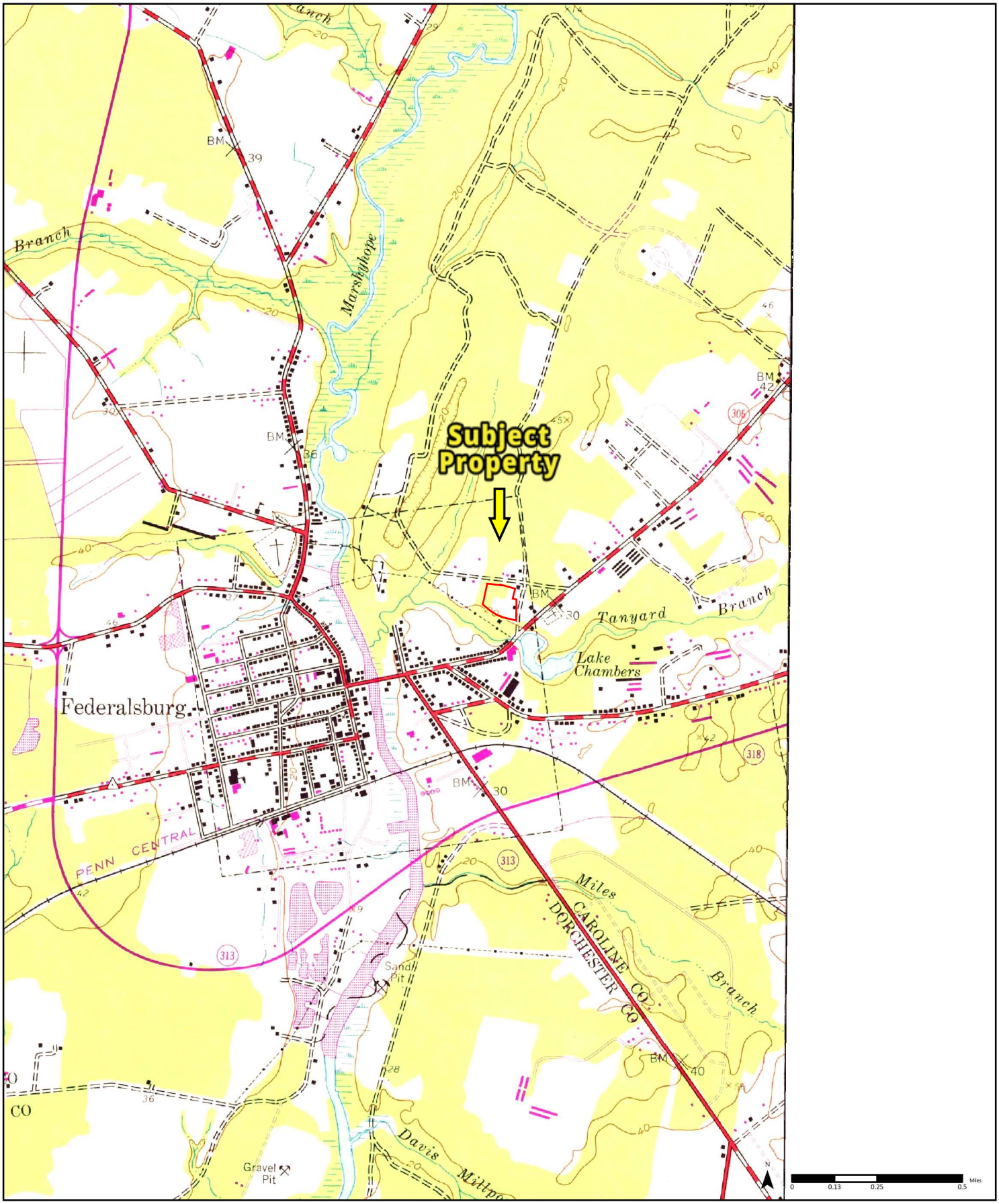
Aerial Photo Year: 1942

Available Quadrangle(s): Federalsburg, MD(1-1944)

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



1974 (1-1974)

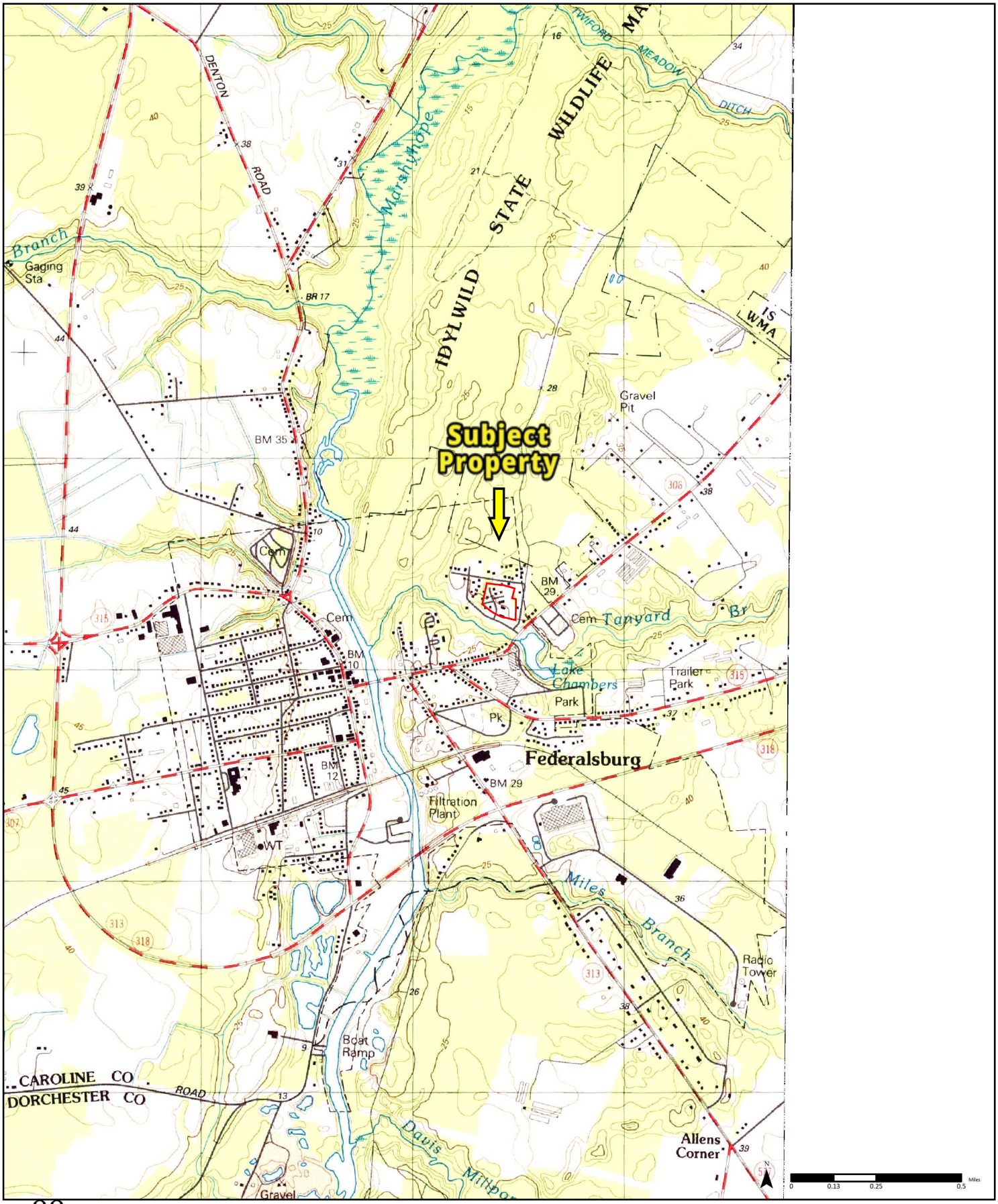
Aerial Photo Year: 1974
Photo Revision Year: 1974

Available Quadrangle(s): Federalsburg, MD(1-1974)

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



1988 (1-1988)

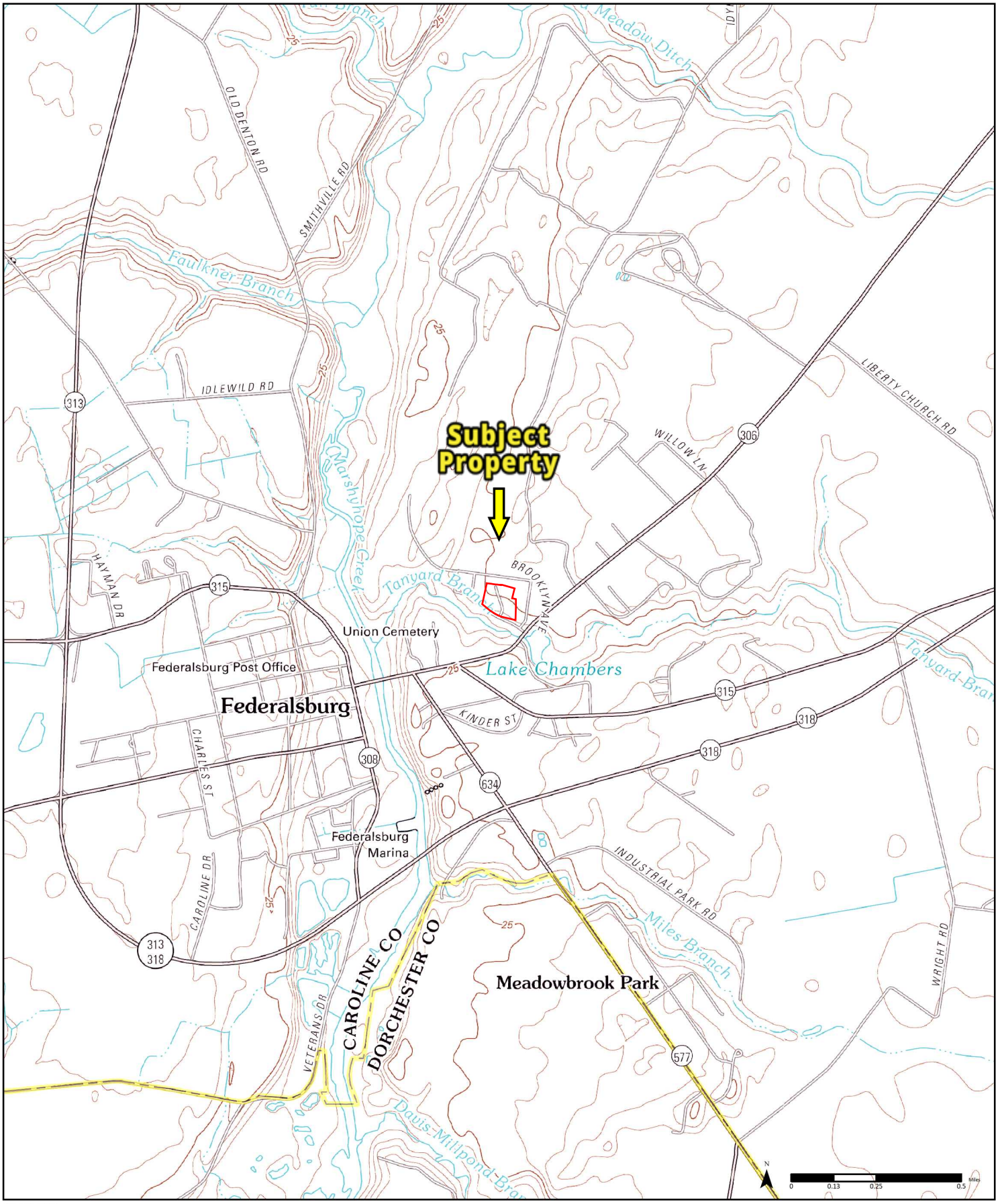
Aerial Photo Year: 1980

Available Quadrangle(s): Federalsburg, MD(1-1988)

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



2011

Available Quadrangle(s): Federalsburg, MD
Seaford West, DE

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



2014

Available Quadrangle(s): Federalsburg, MD
Seaford West, DE

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



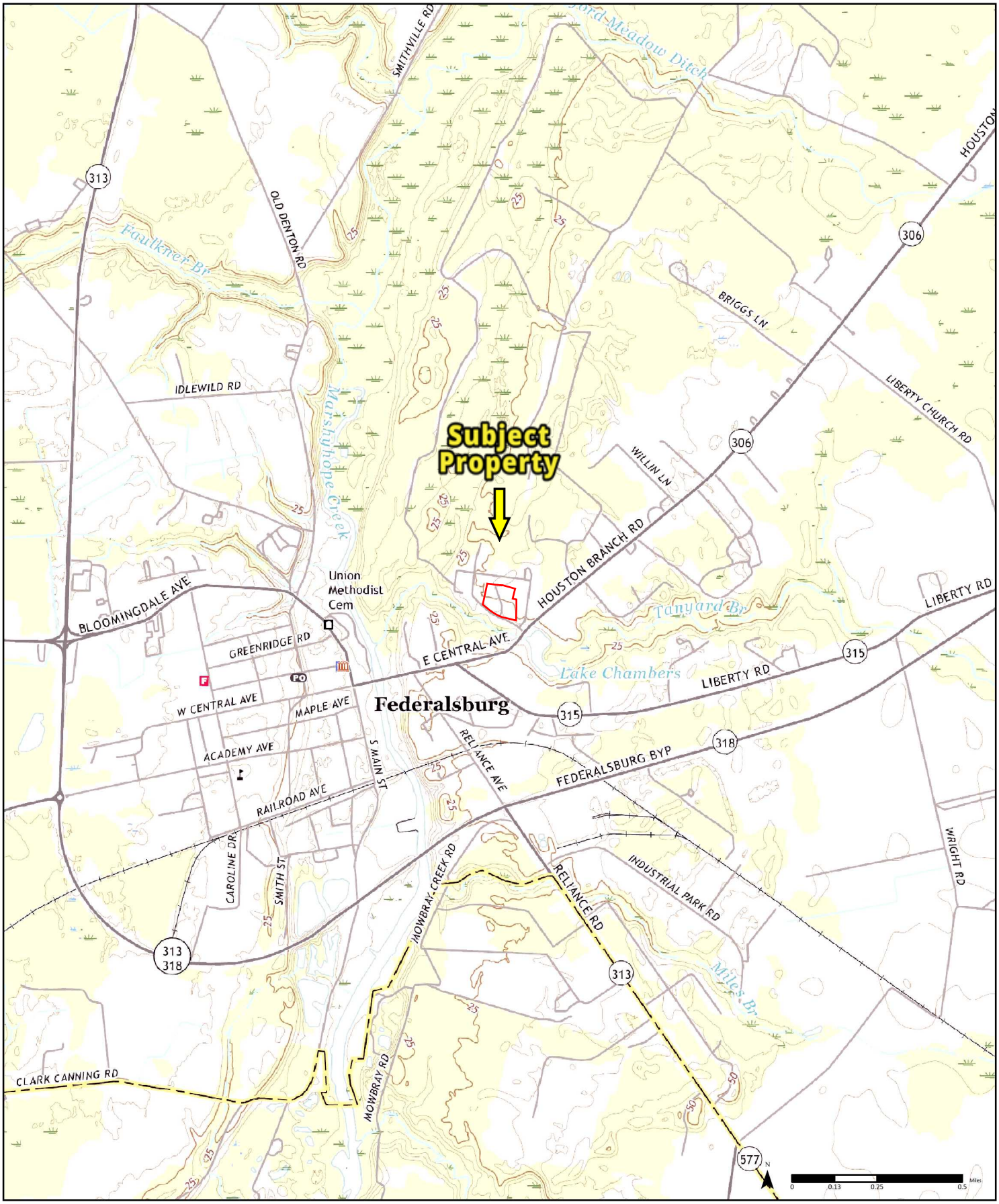
2016

Available Quadrangle(s): Federalsburg, MD
Seaford West, DE

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



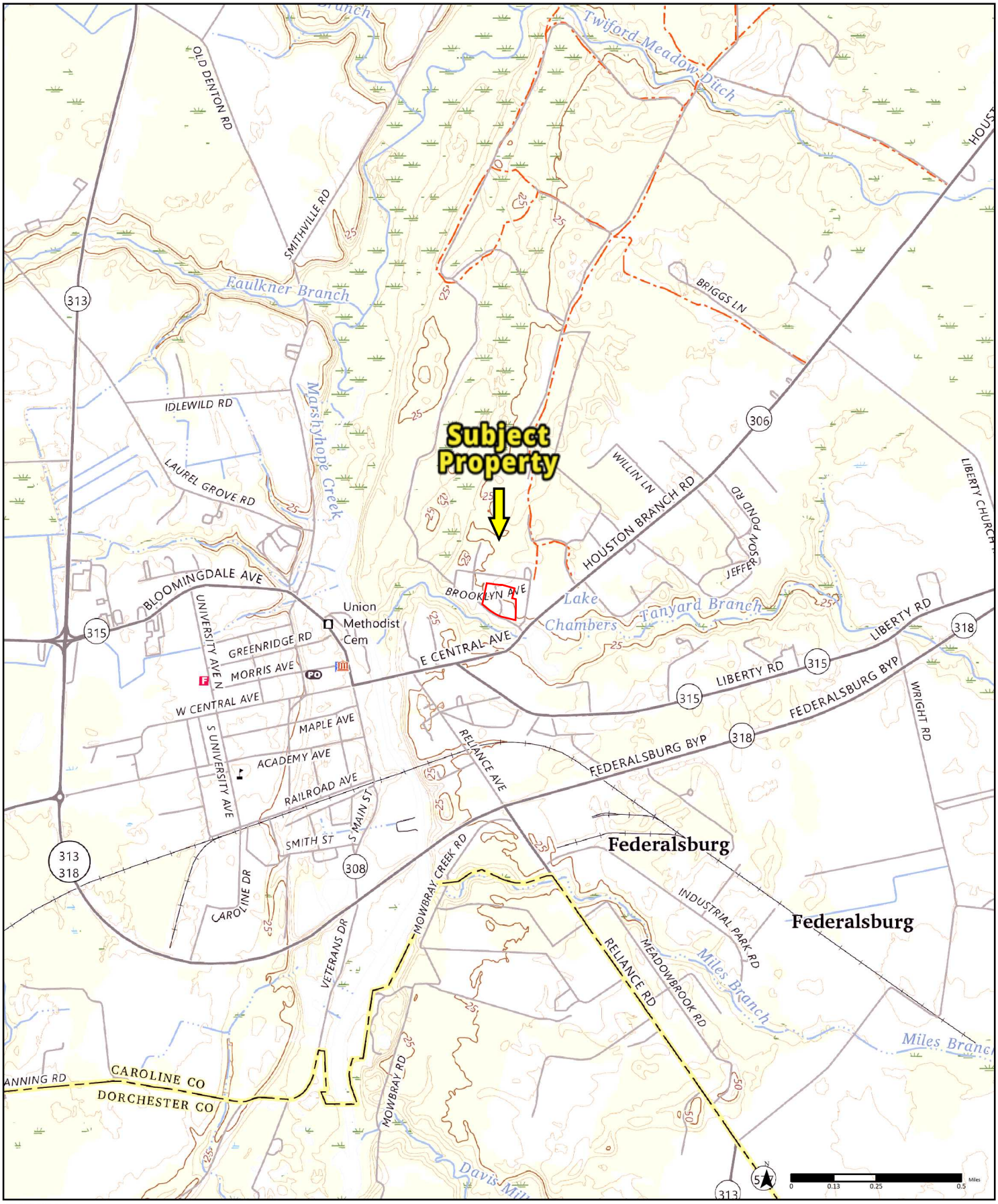
2019

Available Quadrangle(s): Federalsburg, MD
Seaford West, DE

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER



2023

Available Quadrangle(s): Federalsburg, MD
Seaford West, DE

Order No. 26051800933

Source: USGS 7.5 Minute Topographic Map

PARTNER

Town of Federalsburg
2021 Annual Drinking Water Quality Report

MD0050002

Is my water safe?

The Town of Federalsburg is pleased to provide this annual water quality report for calendar year 2021. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water and we routinely monitor for contaminants in your drinking water. Last year, our system was cited for violating the Lead and Copper Rule (LCR); we were cited for failing to test our drinking water for these contaminants during our required monitoring period. We were also cited for failing to provide the annual water quality report to our customers in a timely manner. We have since been returned to compliance status for both violations.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from and what are the potential sources of contamination?

Your drinking water is supplied by multiple wells in three naturally protected confined aquifers of the Atlantic Coastal Plain physiographic province.

The susceptibility analysis for Federalsburg's water supply is based on a review of the water quality data, potential sources of contamination, aquifer characteristics, and well integrity. For more information on the source of your water, the significant potential sources of contamination, and susceptibility analysis, contact the Maryland Source Water Assessment Program at the Maryland Department of the Environment at 410-537-3714 or visit on the web at: www.mde.maryland.gov

Why may there be contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

1. Microbial contaminants, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
2. Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.
3. Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
4. Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
5. Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Important Drinking Water Definitions:

MCLG: Maximum Contaminant Level Goal. The level of a contaminant in drinking water below which there is no known or expected risks for safety. MCGL allows for margin of safety.

MCL: Maximum Contaminant Level. The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

AL: Action Level. The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

ALG: Action Level Goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

MRDLG: Maximum Residual Disinfectant Level Goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbe contaminants.

MRDL: Maximum Residual Disinfectant Level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbe contaminants.

M/R: Monitoring and Reporting

Units of Measurement & Conversions:

NA: Not applicable

ppm: parts per million, or milligrams per liter (mg/L)

pCi/L: picocuries per liter (a measure of radioactivity)

ppb: parts per billion, or micrograms per liter (µg/L)

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected in your water. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, may be up to five years old.

Contaminant	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# sites over AL	Units	Violation	Typical Source
Lead	2021	0	15	3.2	0	ppb	No	Corrosion of household plumbing systems; erosion of natural deposits

Contaminant (units)	Collection Date	MCLG	MCL	Highest Level Detected	Range		Violation	Typical Source
					Low	High		
Disinfectants and Disinfection By-Products:								
Total Trihalomethanes (ppb)	2021	NA	80	11	11.21	11.21	No	Byproduct of chlorination
Haloacetic Acids HAA5 (ppb)	2021	NA	60	5	5.1	5.1	No	Byproduct of chlorination
Chlorine (ppm)	2021	MRDLG=4	MRDL=4	0.4	0.1	0.4	No	Water additive used to control microbes
Inorganic Contaminants:								
Barium (ppm)	2021	2	2	0.0015	0	0.0015	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	2021	100	100	4.7	4.2	4.7	No	Discharge from steel and pulp mills; erosion of natural deposits
Fluoride (ppm)	2021	4	4	0.9	0.6	0.9	No	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Radioactive Contaminants:								
Beta/photon emitters (pCi/L)	2021	0	50	9.4	9.4	9.4	No	Decay of natural and man-made deposits.

Violation Type	Violation Begin	Violation End	Violation Explanation
Follow-up or Routine Tap M/R (LCR)	10/01/2020	12/09/2021	We failed to provide to test our drinking water for lead and copper during calendar year 2020. Because of this failure, we cannot be sure of the quality of our drinking water during the period indicated.
CCR Adequacy/Availability/Content	10/01/2021	04/06/2022	We failed to provide you, our drinking water customers, a timely 2021 annual report that adequately informed you about the quality of our drinking water and the risks from exposure to contaminants detected in our drinking water.

Lead

If present, elevated levels of lead can cause serious health problems, especially in pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Federalsburg is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the EPA Safe Drinking Water Hotline at 1-800-426-4791 or at http://www.epa.gov/safewater/lead.

PFAS

PFAS – short for per- and polyfluoroalkyl substances – refers to a large group of more than 4,000 human-made chemicals that have been used since the 1940s in a range of products, including stain- and water-resistant fabrics and carpeting, cleaning products, paints, cookware, food packaging and fire-fighting foams. These uses of PFAS have led to PFAS entering our environment, where they have been measured by several states in soil, surface water, groundwater and seafood. Some PFAS can last a long time in the environment and in the human body and can accumulate in the food chain.

Currently, there are no federal regulations (i.e. Maximum Contaminant Levels (MCLs)) for PFAS in drinking water. However, the U.S. Environmental Protection Agency (EPA) has issued a Health Advisory Level (HAL) of 70 parts per trillion (ppt) for the sum of PFOA and PFOS concentrations in drinking water. While not an enforceable regulatory standard, when followed, the EPA HAL does provide drinking water customers, even the most sensitive populations, with a margin of protection from lifetime exposure to PFOA and PFOS in drinking water. Beginning in 2020, the Maryland Department of the Environment (MDE) initiated a PFAS monitoring program. The combined PFOA and PFAS concentration from samples taken from our water system was **below the detection limit**. MDE anticipates that EPA will establish an MCL for PFOA and PFOS in the near future. This would entail additional monitoring. Additional information about PFAS can be found on the MDE website: mde.maryland.gov

For additional information or questions contact: **Steve Dyott, Town of Federalsburg**
118 North Main Street, Federalsburg, MD 21632
(410) 754-8173

Prepared by: Water Testing Labs of Maryland, Inc.
For more information on contaminants in drinking water and its effects go to www.wtlmd.com

National Flood Hazard Layer FIRMette

FEMA

75°46'15"W 38°42'5"N



75°45'38"W 38°41'37"N

Feet

0 250 500 1,000 1,500 2,000

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN — Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 — Cross Sections with 1% Annual Chance
- 17.5 — Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/8/2026 at 1:40 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



Map Scale: 1:1,220 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 15 30 60 90

Feet: 0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Caroline County, Maryland
Survey Area Data: Version 24, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 30, 2022—Jul 4, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
EwA	Evesboro sand, 0 to 2 percent slopes	0.0	0.1%
EwB	Evesboro sand, 2 to 5 percent slopes	4.5	80.8%
IeC	Ingleside loamy sand, 5 to 10 percent slopes	1.1	19.1%
Totals for Area of Interest		**5.5**	**100.0%**

U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands Mapper



June 8, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- 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.

Zoning Map



6/8/2026, 9:51:27 AM

1:2,257

0 0.02 0.04 0.08 mi

0 0.04 0.07 0.14 km

- Parcel Boundaries
- County Land Use Land Cover 2010

Land Use Land Cover 2010

- Low Density Residential
- Medium Density Residential
- High Density Residential
- Industrial
- Institutional
- Other Developed Lands
- Forest
- Water

MD iMAP, ESRI, MD iMAP, MDP, SDAT, MD iMAP, MDP, Delaware FirstMap, VITA, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

Delaware FirstMap, VITA, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA | MD iMAP | MD iMAP, DoIT | MD iMAP, USGS | MD iMAP, COMMERCE, DHCD, MDP, MHT, MDOT, MDOT SHA, USDOT, FHWA, DoIT, WMS, WFS, KML | MD iMAP, MDP, MHT | MD iMAP, MDP | MD iMAP, DNR, MDP | MD iMAP,

APPENDIX C: REQUEST FOR INFORMATION (FOIAS)

Partner Engineering and Science
Kellogg Drive
McLean, Virginia 22101
Phone: (443) 834-3426
Fax: (443) 377-3895
Email: jkane@partneresi.com

June 1, 2026

Subject: Records Review Request

To Whom It May Concern:

Partner Engineering and Science, Inc. is conducting a Phase I Environmental Site Assessment on the following properties:

Federalsburg Gardens
1004 Gardens Court
Federalsburg, Maryland 21632

As part of the investigation, Partner would is requesting copies of any and all records you have for the above-referenced property pertaining to the following:

- Current Local Building Codes in effect
- A copy of the most recent Building Inspection Report (if available)
- Copies of any permits for previous or current underground or aboveground storage tanks

Please send any findings via email (jkane@partneresi.com). Please notify me if there are any fees associated with this information request. Your assistance is appreciated.

Sincerely,

Jenna Kane
Project Manager

PARTNER
Engineering and Science, Inc.

June 1, 2026

Subject: Records Review Request

To Whom It May Concern:

Partner Engineering and Science, Inc. is conducting an *Environmental Site Assessment* on the following properties:

Riverview Gardens
500 High Street
Denton, Maryland 21629
&
Federalsburg Gardens
1004 Gardens Court
Federalsburg, Maryland 21632

As part of the investigation, we are requesting, under the Freedom of Information Act, any and all records you have for the above-referenced property pertaining to the following:

- Current or historical use of hazardous materials and/or hazardous waste
- Current or historical underground/aboveground storage tanks
- Current or historical clarifiers, oil/water separators, grease traps, interceptors
- Incidents of lead or asbestos, fires, and spills
- **Any Violations or Notices to Comply**

Please notify Partner if any records exist for the property above, or forward any pertinent information to me, at your earliest convenience. Also, please let me know if there are any costs associated with this request prior to processing. If you have any questions or comments, please contact me via email [jkane@partneresi.com] , fax [443-377-3895] or by phone [443-834-3426]. Your immediate assistance is greatly appreciated.

Sincerely,

Jenna Kane
Environmental Scientist

PARTNER
Engineering and Science, Inc.

June 1, 2026

Re: **Request for Records**
Fire Code Compliance

Partner Engineering and Science, Inc. is conducting an *Environmental Site Assessment*, on the following property:

Federalsburg Gardens
1004 Gardens Court
Federalsburg, Maryland 21632

We are requesting the following information under the Freedom of Information Act:

o A copy of the most recent inspection report from the Fire Marshal's Office
o Information on any HAZMAT responses at the property

A letter listing any outstanding citations, notices of violations, notices of corrective action or other unresolved issues related to fire protection and/or life safety conditions at the property is required for submittal with our report. If there are no such matters relating to the property, please have the letter state that there are no such items on file or pending with your department, and the property is in compliance with local and/or state fire codes.

If you require additional information or have any questions regarding this request, please contact me via email at jkane@partneresi.com or by phone at 443.834.3426. Your immediate assistance is greatly appreciated.

Sincerely,

Jenna Kane
Environmental Scientist

Request Public Documents Under the Public Information Act

THERE MAY BE FEES (http://mde.maryland.gov/programs/Marylander/PublicInfoAct/Pages/piafaq.aspx) ASSOCIATED WITH THE SEARCH WHETHER OR NOT FILES ARE LOCATED

You are Limited to Five(5) entries per request

ONLY SITES THAT ARE ENTERED INTO THE FIELDS BELOW WILL BE SEARCHED FOR. NO ADDITIONAL SITES LISTED IN THE COMMENTS OR "OTHER REQUEST INFORMATION" OR ATTACHED PDFS/EMAILS WILL BE INCLUDED IN OUR REVIEW. ONLY THE PROGRAMS SELECTED WILL INITIATE A SEARCH FOR RECORDS. PLEASE ONLY SELECT THE APPROPRIATE PROGRAMS FOR YOUR REQUEST. REQUESTS INVOLVING EVERY PROGRAM WILL TAKE LONGER TO FULFIL, AND WILL MOST LIKELY EXCEED THE 30 DAY TIMEFRAME ALLOTTED UNDER THE PIA AND MAY INCUR SEARCH FEES.

Please provide the following information for the entry/site for which you are requesting

Request Type

Site Specific

Facility/Site Name*

Federalsburg Gardens

Facility/Site Owner Name

Street Address*

1004 Gardens Court

Street Address Cont.

City*

Federalsburg

Select your State

Maryland

County

Caroline

Zip*

21632

Please check off the program(s) from which you are seeking records. Hover over each program to see the program description.

Air & Radiation Administration (ARA)

- [ ] **Air Quality Compliance**
- [ ] **Air Quality Permits**
- [ ] **Air Quality Planning**
- [ ] **Ambient Air Monitoring-Must Provide a station name, pollutant, and a date range for records**
- [ ] **Climate Change**
- [ ] **Mobile Source Control**
- [ ] **Radiation Machines**
- [ ] **Radiological Material**

Land & Materials Administration (LMA)

- [ ] **Hazardous Waste**
- [x] **Land Restoration-Select for PHASE I ESA**

- [ ] Lead Poisoning Prevention Program
- [ ] Mining
- [x] Oil Control-PHASE I ESA/Tanks/Spills/Fuel Stations
- [ ] Resource Management
- [ ] Solid Waste

Water & Science Administration (WSA)

- [ ] Field Investigation and Environmental Response
- [ ] Stormwater, Dam Safety and Flood Management
- [ ] Compliance
- [ ] Septic Systems and Wells
- [ ] Emergency Response
- [ ] Wastewater Pollution Prevention and Reclamation - Municipal Discharge Permits
- [ ] Water Supply
- [ ] Wastewater Pollution Prevention and Reclamation - Groundwater Discharge Permits
- [ ] Compliance - Biomonitoring
- [ ] Wastewater Pollution Prevention and Reclamation - Industrial and General Discharge Permits-
- [ ] Wetlands and Waterways Protection
- [ ] Water Supply and Wastewater Loans, Grants, and Technical Assistance for Local Governments
- [ ] Watershed Protection, Restoration and Planning

Other MDE Administrations (OTHER)

- [ ] Office of Communications
- [ ] Office of the Secretary

☐ **Procurement**

From Date*

06/01/1980

To Date*

06/01/2026

* Brief Description of Records Needed (limited to 1000 characters)

What information do I need to provide when requesting records?

Specific identification of the records is the responsibility of the requester. To provide you with the best possible service, specify the type of record you are seeking (e.g., file-related information, OCP Case #'s, event-related information, etc), including the name of the facility, site address including zip code, subject area, date the record was created, permit number if known, and originator. Please include names and search terms to narrow your request for email communications.

PIA is for records that exist currently. We cannot fulfil requests with no known addresses. Please contact the appropriate program directly for records involving land parcels, specific projects, etc. for help with identifying if MDE has anything responsive.

Our directory can be accessed here: https://mde.maryland.gov/pages/customerservicedirectory.aspx (https://mde.maryland.gov/pages/customerservicedirectory.aspx)

records regarding OCP cases: 15-0339CO

Submit Clear

1800 Washington Boulevard, Baltimore, MD 21230

(410) 537-3000

Real Property Data Search ( )
Search Result for CAROLINE COUNTY

Search Tax Maps	No Ground Rent Redemption on File	No Ground Rent Registration on File

Special Tax Recapture: None

Account Number: **District -** 05 **Account Identifier -** 026032

Owner Information

Owner Name:	FEDERALSBURG GARDENS BUSINESS TRUST	**Use:**	APARTMENTS
		Principal Residence:	NO
Mailing Address:	C/O VOLUNTEERS OF AMERICA 1660 DUKE ST ALEXANDRIA VA 22314-	**Deed Reference:**	/00809/ 00684

Location & Structure Information

Premises Address:	1004 GARDENS CT FEDERALSBURG 0-0000	**Legal Description:**	5.18 AC W/S BROOKLYN AVE FEDERALSBURG

Map:	Grid:	Parcel:	Neighborhood:	Subdivision:	Section:	Block:	Lot:	Assessment Year:	Plat No:
0200	0000C	0824	30000.06	0000				2024	Plat Ref:

Town: FEDERALSBURG

Primary Structure Built	Above Grade Living Area	Finished Basement Area	Property Land Area	County Use
1979	47,654 SF		5.1800 AC	

Stories	Basement	Type	Exterior	Quality	Full/Half Bath	Garage	Last Notice of Major Improvements	Pending Permit
		MULTIPLE RESIDENCE	/	C2				None

Value Information

	Base Value	Value	Phase-in Assessments	
		As of 01/01/2024	As of 07/01/2025	As of 07/01/2026
Land:	284,900	284,900		
Improvements	1,635,200	1,635,200		
Total:	1,920,100	1,920,100	1,920,100	1,920,100
Preferential Land:	0	0		

Transfer Information

Seller: INTERFAITH HOUSING DEL. CORP	**Date:** 04/01/2008	**Price:** $0
Type: NON-ARMS LENGTH OTHER	**Deed1:** FDM /00809/ 00684	**Deed2:**
Seller: RURAL HOUSING ASSOCIATES	**Date:** 04/01/2008	**Price:** $1,644,000
Type: ARMS LENGTH IMPROVED	**Deed1:** FDM /00809/ 00680	**Deed2:**
Seller: MAYOR & COUNCIL OF FEDERALSBURG	**Date:** 10/02/1978	**Price:** $45,000
Type: ARMS LENGTH IMPROVED	**Deed1:** MCB /00202/ 00245	**Deed2:**

Exemption Information

Partial Exempt Assessments:	Class	07/01/2025	07/01/2026
County:	000	0.00	
State:	000	0.00	
Municipal:	000	0.00|0.00	0.00|0.00

Special Tax Recapture: None

Homestead Application Information

Homestead Application Status: No Application

Homeowners' Tax Credit Application Information

Homeowners' Tax Credit Application Status: No Application **Date:**

APPENDIX D: REGULATORY DATABASE REPORT

DATABASE REPORT

Project Property:	*Federalsburg Gardens* *525 Gardens Court* *FEDERALSBURG MD 21632*
Project No:	*26-584239.2*
Report Type:	*Database Report*
Order No:	*26051800933*
Requested by:	*Partner Engineering and Science, Inc.*
Date Completed:	*May 19, 2026*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property:		*Federalsburg Gardens* *525 Gardens Court FEDERALSBURG MD 21632*
Project No:		*26-584239.2*
Coordinates:		
	Latitude:	*38.6978652*
	Longitude:	*-75.765981*
	UTM Northing:	*4,283,531.60*
	UTM Easting:	*433,419.60*
	UTM Zone:	*18S*
Elevation:		*23 FT*

Order Information:

Order No:	*26051800933*
Date Requested:	*May 18, 2026*
Requested by:	*Partner Engineering and Science, Inc.*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*Smart CD 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
Standard Environmental Records								
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	**1**	-	-	**1**
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	**1**	-	-	**1**
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	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	**2**	-	**2**
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	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
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	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
State								
SHWS	Y	1	0	0	0	0	**1**	**1**
DELISTED SHWS	Y	1	0	0	0	0	0	0
SWF	Y	0.5	0	0	0	0	-	0
SWF HIST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	**2**	-	-	**2**
DELISTED UST	Y	0.25	0	0	0	-	-	0
AST	Y	0.25	0	0	0	-	-	0
DELISTED TANKS	Y	0.25	0	0	0	-	-	0
LUC	Y	0.5	0	0	0	**1**	-	**1**
OCP	Y	0.5	0	**1**	**4**	**27**	-	**32**
DELISTED OCP	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	**1**	-	**1**
BROWNFIELDS	Y	0.5	0	0	0	**3**	-	**3**
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County	***No County standard environmental record sources available for this State.***							
Additional Environmental Records								
Federal								
PFAS GHG	Y	0.5	0	0	0	0	-	0
OSC RESPONSE	Y	0.125	0	0	-	-	-	0
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	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
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
PFAS ERNS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	**1**	-	**1**
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	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	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
PCB	Y	0.5	0	0	0	0	-	0
POWER PLANTS	Y	0.125	0	0	-	-	-	0
HIST RISK	Y	0.125	0	0	-	-	-	0
NPDES BIOSOLIDS	Y	PO	0	-	-	-	-	0
State								
SPILLS	Y	0.125	0	**3**	-	-	-	**3**
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
LRP AREA	Y	0.5	0	0	0	**3**	-	**3**
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental record sources available for this State.***							
Total:			0	**4**	**8**	**38**	**1**	**51**

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

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

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	OCP	BUTLER'S RENTALS	301 BROOKYN AVE FEDERALSBURG MD 21632	NW	0.03 / 157.76	2	25
			Case No* | *Status: 15-0339CO | CLOSED				
2	SPILLS	Residential	313- Brooklyn Rd Federalsburg MD	NW	0.04 / 222.88	2	25
2	SPILLS	Residential	313- Brooklyn Rd. Federalsburg MD	NW	0.04 / 222.88	2	26
			Data ID: 28549				
2	SPILLS	Residential	313- Brooklyn Rd Federalsburg MD	NW	0.04 / 222.88	2	27
			Data ID: 20986				
3	OCP	LUCKY'S CORNER/UNCLE WILLIES #2	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	1	27
			Case No* | *Status: 02-1132CO | CLOSED				
3	OCP	UNCLE WILLIE'S DELI	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	1	27
			Case No* | *Status: 91-1557CO | CLOSED				
3	OCP	UNCLE WILLIE'S	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	1	27
			Case No* | *Status: 01-1108CO | CLOSED				
3	UST	Nadia K. Inc.	301 East Central Ave. Federalsburg MD 21632	SSW	0.16 / 868.08	1	28
			Tank ID* | *Tank Status Desc: 9 | Permanently Out Of Use, 7 | Permanently Out Of Use, 8 | Permanently Out Of Use, 11 | Permanently Out Of Use, 12 | Permanently Out Of Use, 4 | Permanently Out Of Use, 5 | Permanently Out Of Use, 3 | Permanently Out Of Use, 1 | Permanently Out Of Use, 10 | Permanently Out Of Use, 2 | Permanently Out Of Use, 6 | Permanently Out Of Use, 13 | Permanently Out Of Use				
4	RCRA SQG	TRI GAS & OIL CO INC	E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.19 / 988.00	1	34
			Handler ID* | *Recycler Activity?: MDD022587976 | NO				
5	OCP	MD PLASTICS	251 E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.21 / 1,096.61	2	36
			Case No* | *Status: 02-0405CO | CLOSED				
5	RCRA NON GEN	MARYLAND PLASTICS INC	251 E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.21 / 1,096.61	2	37
			Handler ID* | *Recycler Activity?: MDD082617820 | NO				
5	UST	Maryland Plastics, Inc.	251 E. Central Avenue Federalsburg MD 21632	SW	0.21 / 1,096.61	2	39

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Tank ID*	*Tank Status Desc:*** 1 | Permanently Out of Use			
6	OCP	TRI-GAS & OIL	117 E CENTRAL AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 9-2046CO | CLOSED	WSW	0.34 / 1,789.21	-13	40
7	LRP AREA	General Mills Operations, Inc.	MD	S	0.36 / 1,900.74	4	40
8	LRP AREA	Old Town Barn	MD	WSW	0.40 / 2,091.64	-24	41
9	OCP	VACANT HOME	312 LIBERTY RD FEDERALSBURG MD 21632 ***Case No* | *Status:*** 07-0447CO | CLOSED	ESE	0.40 / 2,104.72	12	41
10	OCP	FORMER A & R AUTO SALES & SERVICE	108 E CENTRAL AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 95-2432CO | CLOSED	WSW	0.41 / 2,165.48	-17	42
11	BROWNFIELDS	Old Town Barn	107 East Central Avenue Federalsburg MD 21632	WSW	0.41 / 2,167.40	-16	42
11	FED BROWNFIELDS	Old Town Barn	107 EAST CENTRAL STREET FEDERALSBURG MD 21632 ***Property ID:*** 10326	WSW	0.41 / 2,167.40	-16	43
12	PFAS IND	COASTAL STATION	FEDERALSBURG MD	WSW	0.42 / 2,202.81	-16	45
13	OCP	TRI GAS & OIL CO INC	105 E CENTRAL AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 96-1711CO | CLOSED	WSW	0.42 / 2,204.77	-14	46
13	OCP	COASTAL/TG&O	105 E CENTRAL AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 00-1376CO | CLOSED	WSW	0.42 / 2,204.77	-14	46
14	OCP	CHARLES AND JEAN COHEE RESIDENCE	27351 PATRICIA CT FEDERALSBURG MD 21632 ***Case No* | *Status:*** 15-0746CO | CLOSED	E	0.42 / 2,232.68	9	47
15	OCP	TFM PROPERTY	123 MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 04-0940CO | CLOSED	WSW	0.42 / 2,234.15	-16	47
16	OCP	SEWING OUTLET	121 N MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 04-1693CO | CLOSED	WSW	0.43 / 2,246.35	-16	47

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
17	OCP	DESTINY TRAVEL - IRVIN O DRUMMER SR	111 N MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 97-1872CO | CLOSED	WSW	0.43 / 2,280.17	-15	47
18	LRP AREA	Former Famous Dry Cleaners	MD	WSW	0.43 / 2,289.03	-18	47
19	OCP	NEW-TO-YOU	107 N MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 96-1272CO | CLOSED	WSW	0.43 / 2,296.37	-15	48
20	OCP	UNION METHODIST CHURCH	301 N MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 08-0535CO | CLOSED	W	0.44 / 2,322.54	-15	48
21	OCP	DELMARVA VAULT CO	110 S MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 96-0794CO | CLOSED	WSW	0.45 / 2,354.93	-16	48
22	OCP	WYOMING CONCRETE	123 ELLIS ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 98-1110CO | CLOSED	SW	0.45 / 2,379.17	4	48
23	BROWNFIELDS	Former Famous Dry Cleaners	114B South Main Street Federalsburg MD 21632	WSW	0.45 / 2,389.23	-13	49
23	FED BROWNFIELDS	Former Famous Drycleaners	114 B SOUTH MAIN STREET FEDERALSBURG MD 24011 ***Property ID:*** 10263	WSW	0.45 / 2,389.23	-13	50
24	OCP	TOWN OF FEDERALSBURG - MASONIC LODGE	112 N MAIN ST FEDERALSBURG MD 21632 ***Case No* | *Status:*** 95-2308CO | CLOSED	WSW	0.45 / 2,389.71	-13	52
25	OCP	MABEL PAYNE RESIDENCE	3432 HOUSTON BRANCH RD FEDERALSBURG MD 21632 ***Case No* | *Status:*** 17-0272CO | CLOSED	NE	0.45 / 2,398.55	8	52
26	BROWNFIELDS	General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	9	53
26	LUC	General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	9	54
26	OCP	THE PILLSBURY CO	300 RELIANCE AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 97-0630CO | CLOSED	SSE	0.46 / 2,426.71	9	55

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
26	VCP	General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	9	55
27	OCP	NATIONS BANK	102 N MAIN ST FEDERALSBURG MD 21632 ***Case No*	*Status:*** 95-1982CO | CLOSED	WSW	0.46 / 2,428.59	-14	56
28	OCP	MERCANTILE BANK & TRUST	109 MORRIS AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 08-0190CO | CLOSED	WSW	0.46 / 2,440.23	-11	56
29	OCP	SUPER SODA / DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 91-1813CO | CLOSED	WSW	0.47 / 2,496.59	-13	56
29	OCP	SUPER SODA/FEDERALSBURG/ DUNCAN PETRO	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 00-0857CO | CLOSED	WSW	0.47 / 2,496.59	-13	56
29	OCP	UNIVERSAL FEDERALSBURG/SUPER SODA/DUNCAN PETR.	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 10-0505CO | CLOSED	WSW	0.47 / 2,496.59	-13	57
29	OCP	SUPER SODA	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 13-0305CO | CLOSED	WSW	0.47 / 2,496.59	-13	57
29	OCP	SUPER SODA - DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 91-1138CO | CLOSED	WSW	0.47 / 2,496.59	-13	57
29	OCP	SUPER SODA/DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 98-1928CO | CLOSED	WSW	0.47 / 2,496.59	-13	57
30	OCP	CHRIST UNITED METHODIST CHURCH	201 S MAIN ST FEDERALSBURG MD 21632 ***Case No*	*Status:*** 92-2630CO | CLOSED	WSW	0.47 / 2,496.67	-14	57
31	OCP	313 RELIANCE AVE RENTAL PROPERTY	313 RELIANCE AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 25-0461CO | CLOSED	S	0.48 / 2,557.88	4	58
32	OCP	FOX FURNITURE BLDG	104 MORRIS AVE FEDERALSBURG MD 21632 ***Case No*	*Status:*** 01-0908CO | CLOSED	WSW	0.49 / 2,562.37	-12	58
33	SHWS	412 Railroad Avenue	412 Railroad Avenue Federalsburg MD 21632	SW	0.98 / 5,164.78	11	58

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

Executive Summary: Summary by Data Source

Standard

Federal

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Feb 22, 2026 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRI GAS & OIL CO INC	E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.19 / 988.00	4
	Handler ID* | *Recycler Activity?: *MDD022587976 | NO*			

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Nov 30, 2025 has found that there are 1 RCRA NON GEN site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MARYLAND PLASTICS INC	251 E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.21 / 1,096.61	5
	Handler ID* | *Recycler Activity?: *MDD082617820 | NO*			

FED BROWNFIELDS - Brownfields Properties

A search of the FED BROWNFIELDS database, dated Mar 31, 2026 has found that there are 2 FED BROWNFIELDS site(s) within approximately 0.50miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Old Town Barn	107 EAST CENTRAL STREET FEDERALSBURG MD 21632	WSW	0.41 / 2,167.40	11
	Property ID: *10326*			
Former Famous Drycleaners	114 B SOUTH MAIN STREET FEDERALSBURG MD 24011	WSW	0.45 / 2,389.23	23
	Property ID: *10263*			

State

SHWS - Land Restoration Program (LRP) Sites

A search of the SHWS database, dated Feb 18, 2026 has found that there are 1 SHWS site(s) within approximately 1.00miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
412 Railroad Avenue	412 Railroad Avenue Federalsburg MD 21632	SW	0.98 / 5,164.78	33

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

UST - Underground Storage Tanks

A search of the UST database, dated Apr 27, 2026 has found that there are 2 UST site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Nadia K. Inc.	301 East Central Ave. Federalsburg MD 21632	SSW	0.16 / 868.08	3
	***Tank ID	Tank Status Desc**: 9 | Permanently Out Of Use, 7 | Permanently Out Of Use, 8 | Permanently Out Of Use, 11 | Permanently Out Of Use, 12 | Permanently Out Of Use, 4 | Permanently Out Of Use, 5 | Permanently Out Of Use, 3 | Permanently Out Of Use, 1 | Permanently Out Of Use, 10 | Permanently Out Of Use, 2 | Permanently Out Of Use, 6 | Permanently Out Of Use, 13 | Permanently Out Of Use*			
Maryland Plastics, Inc.	251 E. Central Avenue Federalsburg MD 21632	SW	0.21 / 1,096.61	5
	***Tank ID	Tank Status Desc**: 1 | Permanently Out of Use*			

LUC - Land Use Controls

A search of the LUC database, dated Jan 15, 2026 has found that there are 1 LUC site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	26

OCP - Oil Control Program

A search of the OCP database, dated Apr 8, 2026 has found that there are 32 OCP site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BUTLER'S RENTALS	301 BROOKYN AVE FEDERALSBURG MD 21632	NW	0.03 / 157.76	1
	***Case No	Status**: 15-0339CO | CLOSED*			
UNCLE WILLIE'S	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	3
	***Case No	Status**: 01-1108CO | CLOSED*			
UNCLE WILLIE'S DELI	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	3
	***Case No	Status**: 91-1557CO | CLOSED*			
LUCKY'S CORNER/UNCLE WILLIES #2	301 E CENTRAL AVE FEDERALSBURG MD 21632	SSW	0.16 / 868.08	3
	***Case No	Status**: 02-1132CO | CLOSED*			
MD PLASTICS	251 E CENTRAL AVE FEDERALSBURG MD 21632	SW	0.21 / 1,096.61	5

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Case No* | *Status: *02-0405CO* | *CLOSED*			
VACANT HOME	312 LIBERTY RD FEDERALSBURG MD 21632	ESE	0.40 / 2,104.72	9
	Case No* | *Status: *07-0447CO* | *CLOSED*			
CHARLES AND JEAN COHEE RESIDENCE	27351 PATRICIA CT FEDERALSBURG MD 21632	E	0.42 / 2,232.68	14
	Case No* | *Status: *15-0746CO* | *CLOSED*			
WYOMING CONCRETE	123 ELLIS ST FEDERALSBURG MD 21632	SW	0.45 / 2,379.17	22
	Case No* | *Status: *98-1110CO* | *CLOSED*			
MABEL PAYNE RESIDENCE	3432 HOUSTON BRANCH RD FEDERALSBURG MD 21632	NE	0.45 / 2,398.55	25
	Case No* | *Status: *17-0272CO* | *CLOSED*			
THE PILLSBURY CO	300 RELIANCE AVE FEDERALSBURG MD 21632	SSE	0.46 / 2,426.71	26
	Case No* | *Status: *97-0630CO* | *CLOSED*			
313 RELIANCE AVE RENTAL PROPERTY	313 RELIANCE AVE FEDERALSBURG MD 21632	S	0.48 / 2,557.88	31
	Case No* | *Status: *25-0461CO* | *CLOSED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRI-GAS & OIL	117 E CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.34 / 1,789.21	6
	Case No* | *Status: *9-2046CO* | *CLOSED*			
FORMER A & R AUTO SALES & SERVICE	108 E CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.41 / 2,165.48	10
	Case No* | *Status: *95-2432CO* | *CLOSED*			
TRI GAS & OIL CO INC	105 E CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.42 / 2,204.77	13
	Case No* | *Status: *96-1711CO* | *CLOSED*			
COASTAL/TG&O	105 E CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.42 / 2,204.77	13
	Case No* | *Status: *00-1376CO* | *CLOSED*			
TFM PROPERTY	123 MAIN ST FEDERALSBURG MD 21632	WSW	0.42 / 2,234.15	15
	Case No* | *Status: *04-0940CO* | *CLOSED*			
SEWING OUTLET	121 N MAIN ST FEDERALSBURG MD 21632	WSW	0.43 / 2,246.35	16
	Case No* | *Status: *04-1693CO* | *CLOSED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DESTINY TRAVEL - IRVIN O DRUMMER SR	111 N MAIN ST FEDERALSBURG MD 21632	WSW	0.43 / 2,280.17	17
	Case No* | *Status: *97-1872CO* | *CLOSED*			
NEW-TO-YOU	107 N MAIN ST FEDERALSBURG MD 21632	WSW	0.43 / 2,296.37	19
	Case No* | *Status: *96-1272CO* | *CLOSED*			
UNION METHODIST CHURCH	301 N MAIN ST FEDERALSBURG MD 21632	W	0.44 / 2,322.54	20
	Case No* | *Status: *08-0535CO* | *CLOSED*			
DELMARVA VAULT CO	110 S MAIN ST FEDERALSBURG MD 21632	WSW	0.45 / 2,354.93	21
	Case No* | *Status: *96-0794CO* | *CLOSED*			
TOWN OF FEDERALSBURG - MASONIC LODGE	112 N MAIN ST FEDERALSBURG MD 21632	WSW	0.45 / 2,389.71	24
	Case No* | *Status: *95-2308CO* | *CLOSED*			
NATIONS BANK	102 N MAIN ST FEDERALSBURG MD 21632	WSW	0.46 / 2,428.59	27
	Case No* | *Status: *95-1982CO* | *CLOSED*			
MERCANTILE BANK & TRUST	109 MORRIS AVE FEDERALSBURG MD 21632	WSW	0.46 / 2,440.23	28
	Case No* | *Status: *08-0190CO* | *CLOSED*			
SUPER SODA/DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *98-1928CO* | *CLOSED*			
SUPER SODA - DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *91-1138CO* | *CLOSED*			
SUPER SODA	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *13-0305CO* | *CLOSED*			
UNIVERSAL FEDERALSBURG/SUPER SODA/DUNCAN PETR.	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *10-0505CO* | *CLOSED*			
SUPER SODA/FEDERALSBURG/DUNCAN PETRO	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *00-0857CO* | *CLOSED*			
SUPER SODA / DUNCAN PETROLEUM	102 W CENTRAL AVE FEDERALSBURG MD 21632	WSW	0.47 / 2,496.59	29
	Case No* | *Status: *91-1813CO* | *CLOSED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHRIST UNITED METHODIST CHURCH	201 S MAIN ST FEDERALSBURG MD 21632	WSW	0.47 / 2,496.67	30
	Case No* | *Status: *92-2630CO* | *CLOSED*			
FOX FURNITURE BLDG	104 MORRIS AVE FEDERALSBURG MD 21632	WSW	0.49 / 2,562.37	32
	Case No* | *Status: *01-0908CO* | *CLOSED*			

VCP - Voluntary Cleanup Program

A search of the VCP database, dated Feb 18, 2026 has found that there are 1 VCP site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	26

BROWNFIELDS - Brownfields

A search of the BROWNFIELDS database, dated Feb 18, 2026 has found that there are 3 BROWNFIELDS site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
General Mills Operations, Inc.	300 Reliance Avenue Federalsburg MD 21632	SSE	0.46 / 2,426.71	26

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Old Town Barn	107 East Central Avenue Federalsburg MD 21632	WSW	0.41 / 2,167.40	11
Former Famous Dry Cleaners	114B South Main Street Federalsburg MD 21632	WSW	0.45 / 2,389.23	23

Non Standard

Federal

PFAS IND - PFAS Industry Sectors

A search of the PFAS IND database, dated Feb 16, 2026 has found that there are 1 PFAS IND site(s) within approximately 0.50miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
COASTAL STATION	FEDERALSBURG MD	WSW	0.42 / 2,202.81	12

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

State

SPILLS - Emergency Response Spills and Incidents

A search of the SPILLS database, dated Apr 6, 2026 has found that there are 3 SPILLS site(s) within approximately 0.12miles of the project property.

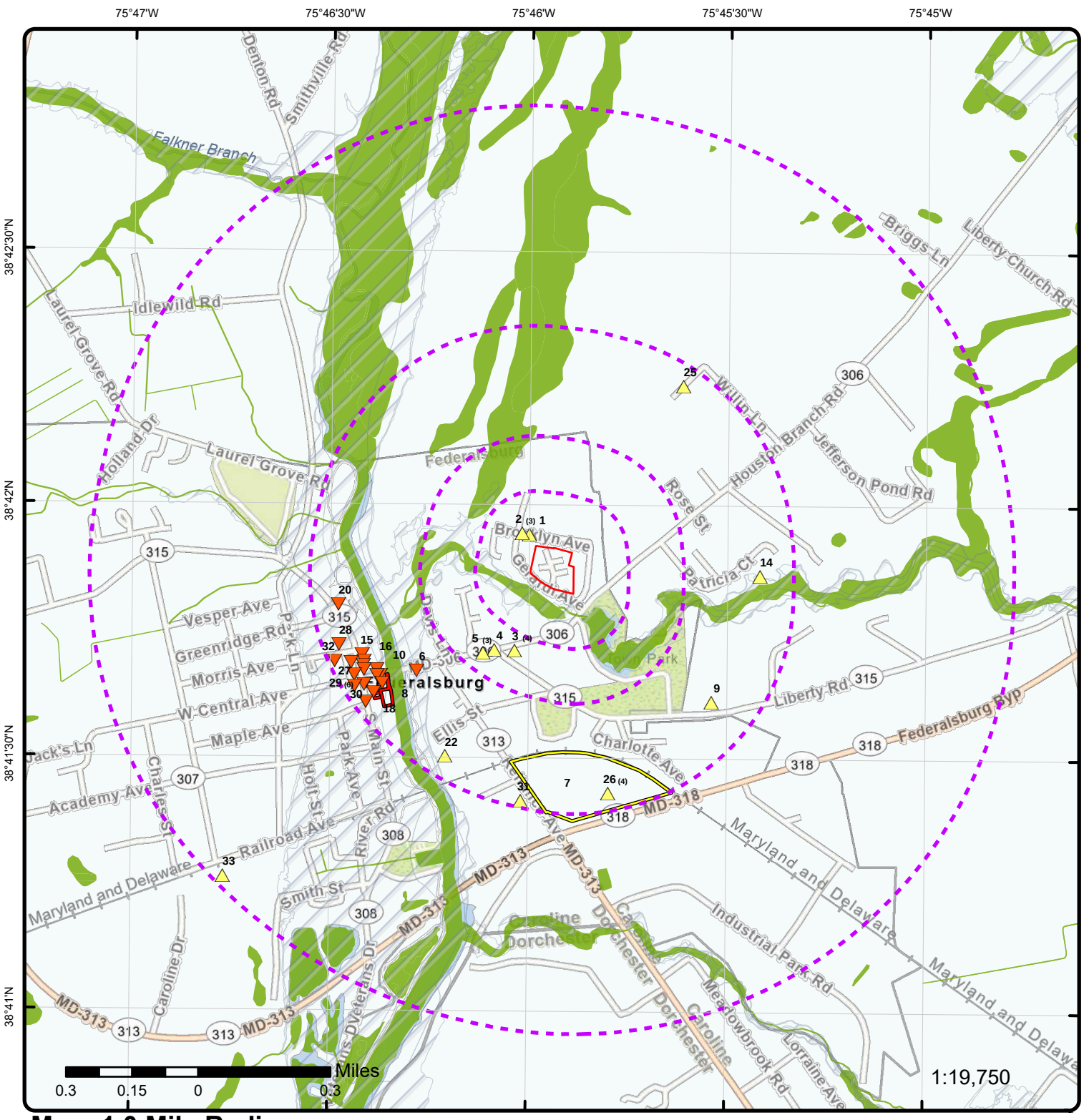
Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Residential	313- Brooklyn Rd Federalsburg MD	NW	0.04 / 222.88	2
Residential	313- Brooklyn Rd Federalsburg MD ***Data ID**: 20986*	NW	0.04 / 222.88	2
Residential	313- Brooklyn Rd. Federalsburg MD ***Data ID**: 28549*	NW	0.04 / 222.88	2

LRP AREA - Land Restoration Program Determination Areas

A search of the LRP AREA database, dated Mar 13, 2026 has found that there are 3 LRP AREA site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
General Mills Operations, Inc.	MD	S	0.36 / 1,900.74	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Old Town Barn	MD	WSW	0.40 / 2,091.64	8
Former Famous Dry Cleaners	MD	WSW	0.43 / 2,289.03	18



Map: 1.0 Mile Radius

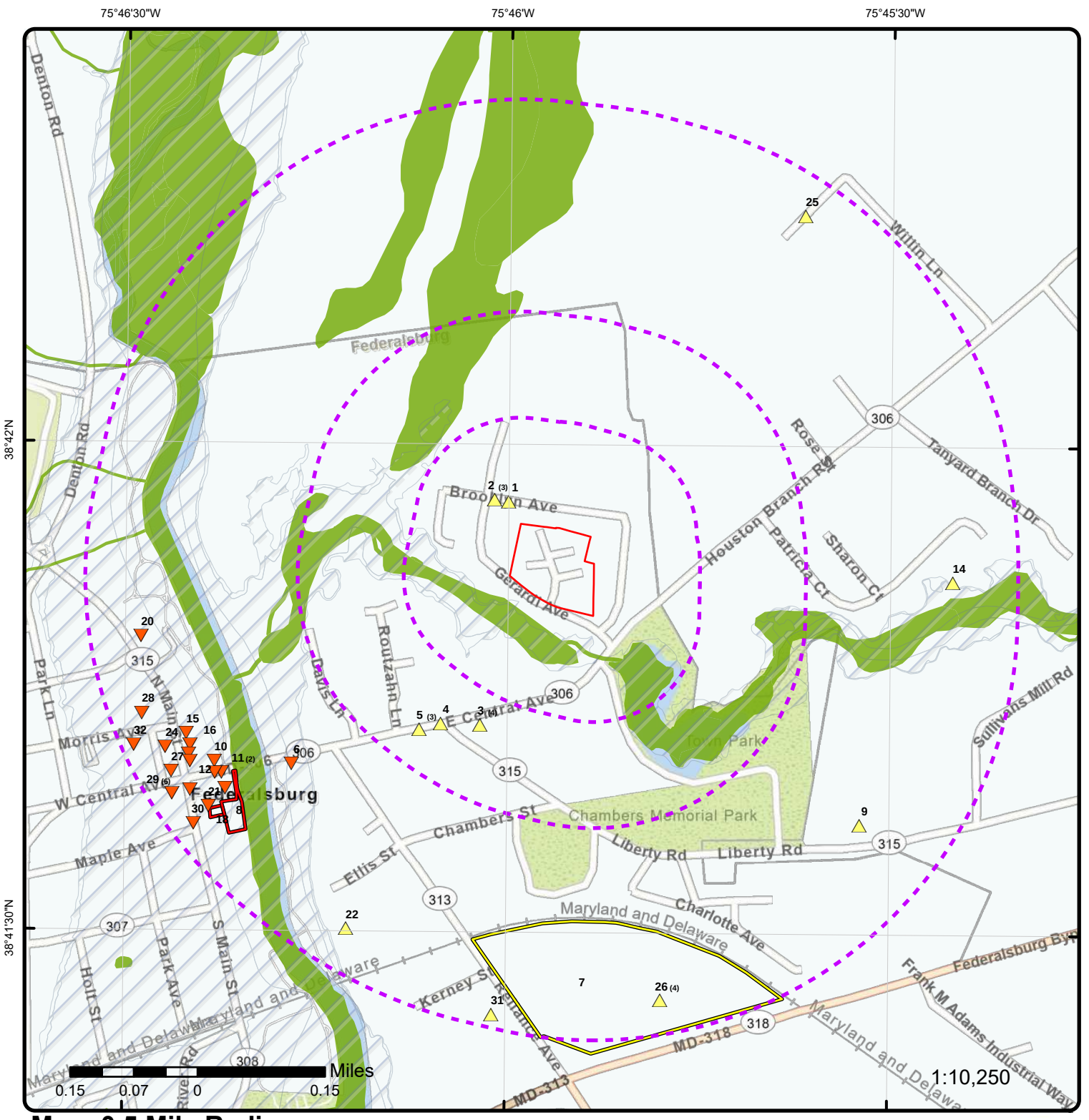
Order Number: 26051800933

Address: 525 Gardens Court, FEDERALSBURG, MD

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Map: 0.5 Mile Radius

Order Number: 26051800933

Address: 525 Gardens Court, FEDERALSBURG, MD

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Map: 0.25 Mile Radius

Order Number: 26051800933

Address: 525 Gardens Court, FEDERALSBURG, MD

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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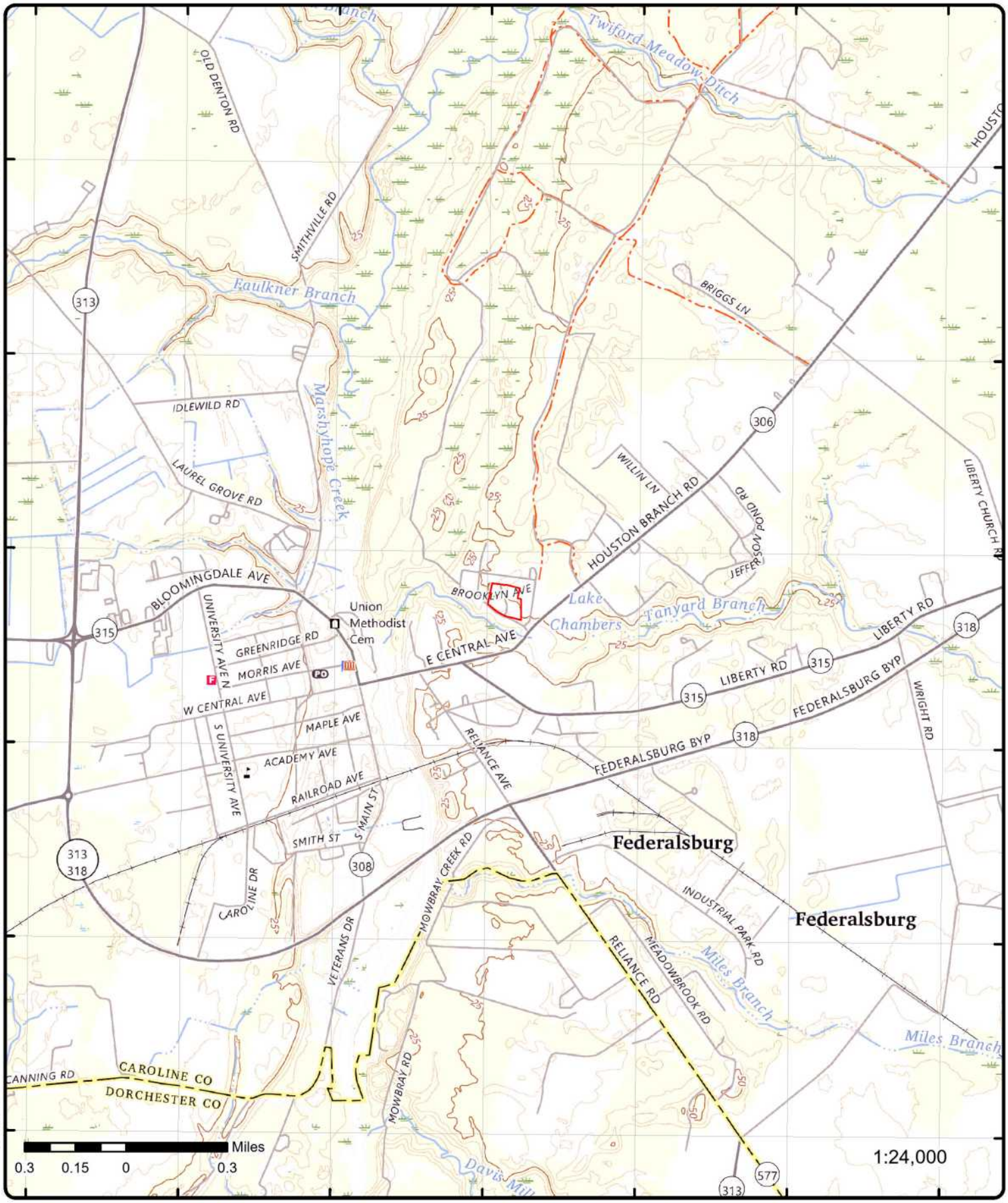
Aerial **Year: 2020**

Order Number: 26051800933

Address: 525 Gardens Court, FEDERALSBURG, MD

Source: ESRI World Imagery

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Topographic Map

Year: 2023

Order Number: 26051800933

Address: 525 Gardens Court, MD

Quadrangle(s): Seaford West DE,MD, Federalsburg MD

Source: USGS Topographic Map

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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of1	NW	0.03 / 157.76	25.27 / 2	BUTLER'S RENTALS 301 BROOKYN AVE FEDERALSBURG MD 21632	OCP

Case No: 15-0339CO
Status: CLOSED
Date Open: 08-Dec-2014 00:00:00
Date Closed: 02-Jul-2020 00:00:00
Code: A-5A
Code Desc: AST Leak - Residential Heating Oil
Reg No:
Release: YES
Cleanup: YES
County Name: CAROLINE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of3	NW	0.04 / 222.88	25.45 / 2	Residential 313- Brooklyn Rd Federalsburg MD	SPILLS

Data ID:
Prev Data ID:
Incident Type: Residential
Entry Date: 07:19.2
MDE Corrective Action:
MDE Referred Notes:
MMDE ERD to Call:
Comm Incident Ctny:
MDE DFM Respond:
MDE Incident Cd: Oil

Historical Incident Details (Up to August 5, 2021)

Data ID:
Global ID:
Incident ID:
Position ID:
User ID:
Spill Date Time: Dec 7 2014 9:00PM
Other Product:
Product: #2 Heating Oil
Source: Home Heating Oil
Water Name:
Water Way: Ground
MDE Action Taken:
MDE ADC:
MDE After Hrs Resp:
MDE Attention: Joan Baltimore
MDE Comp Agency: Tri Gas and Oil
MDE Contained: Yes
MDE Day of Week: Sunday
MDE DFM Assigned: Art Mayfield
MDE Dis Agency:
MDE Dis Name1:
MDE Dis Phone:
MDE Dispat Dt Time:
MDE ERD Time in Ser:
MDE Hwy Coord:
MDE if Other:
MDE on Scene:
MDE Orig Complaint: Ken Russ
MDE Orig User: Jason Pagan
The Geometry:
Latitude:
MDE Prim Call Bk No: 443-523-4056
MDE Qty Release: 100 gallons
MDE Quantity Avail: 275
MDE RC Fax:
MDE RC Phone1: 410-365-3247
MDE RC Phone2:
MDE Refer Agency: ERD
MDE Refer Dt Time: 12/7/2014 17:49
MDE Removed:
MDE Resp No1: 443-434-3308
MDE Resp No2:
MDE Resp Party:
MDE Sec Call Bk No:
MDE Spl Day of Week: Saturday
MDE Stopped: Yes
MDE Talk Grp Chan:
MDE Time of Arriv:
MDE Time of Dispat:
Comm Entry Type: MDE
Comm Incident Cd:
Comm Attach 1 File:
Comm Attach 1 Title:
Comm Attach 2 File:
Comm Attach 2 Title:
Comm Attach 3 File:
Comm Attach 3 Title:
Comm Attach 4 File:
Comm Attach 4 Title:
Comm Date Time:

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

Longitude:
MDE Intersect Cross Str:
MDE Best Route Travel:
MDE Resp Party Addr:
MDE Complaint Address:
MDE Incident Information:

MDE Spill Cause:

Pinhole in the bottom of the tank caused a leak of 100 gallons.

MDE No Action Explain:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	2 of3	NW	0.04 / 222.88	25.45 / 2	Residential 313- Brooklyn Rd. Federalsburg MD	SPILLS

Data ID:	28549	***MMDE ERD to Call:***	
Prev Data ID:	20986	***Comm Incident Ctny:***	Caroline
Incident Type:	Residential	***MDE DFM Respond:***	
Entry Date:	12/7/2014 10:49:59 PM	***MDE Incident Cd:***	Oil
MDE Corrective Action:			

MDE Referred Notes:

Historical Incident Details (Up to August 5, 2021)

Data ID:		***MDE Prim Call Bk No:***	443-523-4056
Global ID:		***MDE Qty Release:***	100 gallons
Incident ID:	0	***MDE Quantity Avail:***	275
Position ID:	133	***MDE RC Fax:***	
User ID:	911	***MDE RC Phone1:***	410-365-3247
Spill Date Time:	Dec 7 2014 9:00PM	***MDE RC Phone2:***	
Other Product:		***MDE Refer Agency:***	ERD
Product:	#2 Heating Oil	***MDE Refer Dt Time:***	12/7/2014 5:49:51 PM
Source:	Home Heating Oil	***MDE Removed:***	
Water Name:		***MDE Resp No1:***	443-434-3308
Water Way:	Ground	***MDE Resp No2:***	
MDE Action Taken:		***MDE Resp Party:***	
MDE ADC:		***MDE Sec Call Bk No:***	
MDE After Hrs Resp:		***MDE Spl Day of Week:***	Saturday
MDE Attention:	Joan Baltimore	***MDE Stopped:***	Yes
MDE Comp Agency:	Tri Gas and Oil	***MDE Talk Grp Chan:***	
MDE Contained:	Yes	***MDE Time of Arriv:***	
MDE Day of Week:	Sunday	***MDE Time of Dispat:***	
MDE DFM Assigned:	Art Mayfield	***Comm Entry Type:***	MDE
MDE Dis Agency:		***Comm Incident Cd:***	
MDE Dis Name1:		***Comm Attach 1 File:***	NULL
MDE Dis Phone:		***Comm Attach 1 Title:***	
MDE Dispat Dt Time:		***Comm Attach 2 File:***	NULL
MDE ERD Time in Ser:		***Comm Attach 2 Title:***	
MDE Hwy Coord:		***Comm Attach 3 File:***	NULL
MDE if Other:		***Comm Attach 3 Title:***	
MDE on Scene:		***Comm Attach 4 File:***	NULL
MDE Orig Complaint:	Ken Russ	***Comm Attach 4 Title:***	
MDE Orig User:	Jason Pagan	***Comm Date Time:***	12/7/2014 10:42:55 PM
The Geometry:			
Latitude:			
Longitude:			
MDE Intersect Cross Str:			
MDE Best Route Travel:			
MDE Resp Party Addr:			
MDE Complaint Address:			
MDE Incident Information:			

MDE Spill Cause:

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

Pinhole in the bottom of the tank caused a leak of 100 gallons.

MDE No Action Explain:

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2 | ***3 of3*** | ***NW*** | ***0.04 / 222.88*** | ***25.45 / 2*** | ***Residential 313- Brooklyn Rd Federalsburg MD*** | ***SPILLS***

Data ID: 20986
Prev Data ID: 0
Incident Type: Residential
Entry Date: 6/16/2015 3:07:18 PM
MDE Corrective Action:

MMDE ERD to Call:
Comm Incident Ctny: Caroline
MDE DFM Respond:
MDE Incident Cd: Oil

MDE Referred Notes:

Details

Common Incident Code: (NULL)
Common Date Time: 12/7/2014 5:42:55 PM
Mde Action Taken:
Mde Dfm Assigned: Art Mayfield
Mde Onscene:
Mosh Bi Zip: (NULL)
Mosh Incident Zip Code: (NULL)
Product: #2 Heating Oil

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3 | ***1 of4*** | ***SSW*** | ***0.16 / 868.08*** | ***24.00 / 1*** | ***LUCKY'S CORNER/UNCLE WILLIES #2 301 E CENTRAL AVE FEDERALSBURG MD 21632*** | ***OCP***

Case No: 02-1132CO
Status: CLOSED
Date Open: 11-Mar-2002 00:00:00
Date Closed: 12-Oct-2010 00:00:00
Code: B-8
Code Desc: Tank Closure - Motor/Lube

Reg No: 4154
Release: NO
Cleanup: NO
County Name: CAROLINE

---

3 | ***2 of4*** | ***SSW*** | ***0.16 / 868.08*** | ***24.00 / 1*** | ***UNCLE WILLIE'S DELI 301 E CENTRAL AVE FEDERALSBURG MD 21632*** | ***OCP***

Case No: 91-1557CO
Status: CLOSED
Date Open: 11-Feb-1991 00:00:00
Date Closed: 24-Feb-1997 00:00:00
Code: B-7
Code Desc: Soil Contamination - Motor/Lube Oil

Reg No: 4154
Release: YES
Cleanup:
County Name: CAROLINE

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3 | ***3 of4*** | ***SSW*** | ***0.16 / 868.08*** | ***24.00 / 1*** | ***UNCLE WILLIE'S 301 E CENTRAL AVE FEDERALSBURG MD 21632*** | ***OCP***

Case No: 01-1108CO
Status: CLOSED
Date Open: 12-Feb-2001 00:00:00
Date Closed: 12-Dec-2001 00:00:00
Code: C-11
Code Desc: Compliance Inspection (3, 4, 5, 9, 10, 12)

Reg No: 4154
Release: NO
Cleanup: NO
County Name: CAROLINE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	4 of4	SSW	0.16 / 868.08	24.00 / 1	Nadia K. Inc. 301 East Central Ave. Federalsburg MD 21632	UST

Facility ID: 4154
Owner ID: 13697
Owner ID (OCP): 13697
Data Source: OCP Registered USTs database (as of 8 Apr 2026); USTs Database (as of 8 Apr 2026)

USTs Database

County: Caroline
City: Federalsburg
State : MD
Zip: 21632
Loc Name: Nadia K. Inc.
Form Title: Owner
Loc Str: 301 East Central Ave.
Form Name: Farrukh Pasha
Form Date: 8/19/2010
Oper First Name: Farrukh
Oper Last Name: Pasha
Loc Phone: (410) 754-8016

OCP Registered USTs database

Tank ID: 10
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 6/1/1986
Date Installed: 1/1/1964
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Kerosene

OCP Registered USTs database

Tank ID: 7
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 3000
Date Closed: 6/1/1986
Date Installed: 1/1/1964
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasoline

OCP Registered USTs database

Tank ID: 11
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 2000
Date Closed: 8/19/2010
Date Installed: 3/19/2002
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Kerosene

OCP Registered USTs database

Tank ID: 12
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 550
Date Closed: 8/19/2010
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store

Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Heating Oil

OCP Registered USTs database

Tank ID: 2
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 8/17/2010
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store

Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasohol

OCP Registered USTs database

Tank ID: 5
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 3/11/2002
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store

Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Kerosene

OCP Registered USTs database

Tank ID: 9
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 3000
Date Closed: 6/1/1986
Date Installed: 1/1/1964
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store

Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasoline

OCP Registered USTs database

Tank ID: 13
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 3000
Date Closed: 8/17/2010
Date Installed:
Loc Str: 301 East Central Ave.

Closure Stat Desc: Tank closed in place
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Other-Fed

Other Facility:
Facility Desc: Store

OCP Registered USTs database

Tank ID: 8
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 3000
Date Closed: 6/1/1986
Date Installed: 1/1/1964
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasoline

OCP Registered USTs database

Tank ID: 1
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 8/17/2010
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasohol

OCP Registered USTs database

Tank ID: 3
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 8/17/2010
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasohol

OCP Registered USTs database

Tank ID: 4
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Tank Mods Desc: None
Tank Status Desc: Permanently Out Of Use
Tank Capacity: 4000
Date Closed: 8/17/2010
Date Installed: 6/1/1986
Loc Str: 301 East Central Ave.
Other Facility:
Facility Desc: Store
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.
City: Federalsburg
County: Caroline
Zip: 21632
Substance Desc: Gasohol

OCP Registered USTs database

Tank ID: 6
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Closure Stat Desc: Tank removed from ground
Compartment: A
Loc Name: Nadia K. Inc.

Tank Status Desc:	Permanently Out Of Use	***City:***	Federalsburg
Tank Capacity:	3000	***County:***	Caroline
Date Closed:	6/1/1986	***Zip:***	21632
Date Installed:	1/1/1964	***Substance Desc:***	Gasoline
Loc Str:	301 East Central Ave.		
Other Facility:			
Facility Desc:	Store		

OCP Registered USTs Owner Info

Address:	301 East Central Avenue
Name:	Farrukh Pash
City:	Federalsburg
State:	MD
Zip:	21632
Phone:	(410) 754-8016
Contact:	Farrukh Pasha

USTs Tank Owner Information

Address:	301 East Central Avenue
Name:	Farrukh Pash
City:	Federalsburg
State:	MD
Zip:	21632
Phone:	(410) 754-8016
Contact:	Farrukh Pasha

USTs Facility and Owner Information

FR Not Listed:	FALSE	***Finance:***	TRUE
Ltr Credit:	FALSE	***Other Finance:***	FALSE
Risk Retention:	FALSE	***Guarantee:***	FALSE
Self Insurance:	FALSE	***Insurance:***	TRUE
State Funds:	FALSE	***Surety Bond:***	FALSE
Trust Funds:	FALSE		
Loc Gov Bondrating:	FALSE		
Loc Gov Financial Test:	FALSE		
Loc Gov Guarantee:	FALSE		
Loc Gov Insurance Pool:	FALSE		
Stand by Trust Fund:	FALSE		
Finance Other:			

USTs Tank Information

Tank ID:	9
Tank Status Desc:	Permanently Out Of Use
Date Installed:	1/1/1964
Tbl Tank Compartment:	FALSE
Tbl Compartment	A
Compartment:	
Gallons:	3000
Substance Desc:	Gasoline
Tank Mat Desc:	Asphalt Coated or Bare Steel
Pipe Mat Desc:	Bare or Galvanized Steel

USTs Tank Information

Tank ID:	7
Tank Status Desc:	Permanently Out Of Use
Date Installed:	1/1/1964
Tbl Tank Compartment:	FALSE
Tbl Compartment	A

Compartment:
Gallons: 3000
Substance Desc: Gasoline
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

USTs Tank Information

Tank ID: 8
Tank Status Desc: Permanently Out Of Use
Date Installed: 1/1/1964
Tbl Tank Compartment: FALSE
Tbl Compartment A
Compartment:
Gallons: 3000
Substance Desc: Gasoline
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

USTs Tank Information

Tank ID: 11
Tank Status Desc: Permanently Out Of Use
Date Installed: 3/19/2002
Tbl Tank Compartment: FALSE
Tbl Compartment A
Compartment:
Gallons: 2000
Substance Desc: Kerosene
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 12
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986
Tbl Tank Compartment: FALSE
Tbl Compartment A
Compartment:
Gallons: 550
Substance Desc: Heating Oil
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

USTs Tank Information

Tank ID: 4
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986
Tbl Tank Compartment: FALSE
Tbl Compartment A
Compartment:
Gallons: 4000
Substance Desc: Gasohol
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 5
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986

Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 4000
Substance Desc: Kerosene
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 3
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 4000
Substance Desc: Gasohol
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 1
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 4000
Substance Desc: Gasohol
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 10
Tank Status Desc: Permanently Out Of Use
Date Installed: 1/1/1964
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 4000
Substance Desc: Kerosene
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

USTs Tank Information

Tank ID: 2
Tank Status Desc: Permanently Out Of Use
Date Installed: 6/1/1986
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 4000
Substance Desc: Gasohol
Tank Mat Desc: Cathodically Protected Steel (Coating w/CP - Galvanic)
Pipe Mat Desc: Fiberglass Reinforced Plastic

USTs Tank Information

Tank ID: 6

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

Tank Status Desc: Permanently Out Of Use
Date Installed: 1/1/1964
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 3000
Substance Desc: Gasoline
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

USTs Tank Information

Tank ID: 13
Tank Status Desc: Permanently Out Of Use
Date Installed:
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 3000
Substance Desc: Other-Fed
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: No Piping

4	1 of1	SW	0.19 / 988.00	24.22 / 1	TRI GAS & OIL CO INC E CENTRAL AVE FEDERALSBURG MD 21632	RCRA SQG

Handler ID: MDD022587976
Generator Status: SQG
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

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 Feb 2026.

Evaluation Details

Eval Start Date: 20181212
Eval Type Desc: COMPLIANCE EVALUATION INSPECTION
Viol Short Desc:
Actual Rtc Date:
Eval Agency: State

Handler Summary

Importer:	No	***Used Oil Transpor:***	No
Mixed Waste Gen:	No	***Used Oil Trans Fac:***	No
Transporter:	No	***Used Oil Processor:***	No
Transfer Facility:	No	***Used Oil Refiner:***	No
Recycler:	No	***Used Oil Burner:***	No
Onsite Burner Exem:	No	***Commercial TSD:***	No
Furnace Exemption:	No	***Recycl Nonstorage:***	No
Underground Injec:	No		

Used Oil Market Burner: No
Used Oil Spec Marketer: No

Additional Handler Summary Details

Source Type: N ***NAIC 1:***

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

Seq No:	1	**NAIC 2:**	
Non Notifier:		**NAIC 3:**	
Receive Date:	19891026	**NAIC 4:**	
Active Site:	H----	**State:**	MD
Land Type:	P	**Location Latitude:**	38.695218
In Handler Univ:	Y	**Location Longitude:**	-75.768116
In A Universe:	Y	**Loc GIS Primary:**	N
Gen Status:	SQG	**Loc GIS Origin:**	AG
Report Cycle:		**State District Owner:**	
Accessibility:		**State District:**	
Region:	03		

Fed Waste Gen Owner:	HQ
State Waste Generator Owner:	MD
State Waste Generator:	5
Short Term Generator:	N
Uni Waste:	N
Universal Waste Dest Facility:	N
Federal Universal Waste:	N
As Federally Regulated Tsdf:	------
As Converter Tsdf:	------
As State Regulated Tsdf:	------
As State Regulated Handler:	---
Federal Indicator:	---
Hsm:	N
Subpart K:	----
GPRA Permit:	N
GPRA Renewal:	N
Permit Renewal Wrkld:	------
Permwrk ID:	------
Perm Prog:	------
Pcwrkld:	------
Closwrkld:	------
GPRA Ca:	N
Cawrkld:	N
Subjca Tsd Discretion:	N
NCAPS:	N
EC Indicator:	N
Ca725 Indicator:	N
Ca750 Indicator:	N
Operating Tsdf:	------
Full Enforcement:	------
Snc:	N
Unaddressed Snc:	N
Addressed Snc:	N
Snc With Comp Sched:	N
Fa Required:	-----
Hhandler Last Change:	20180130
Recognized Trader Importer:	N
Recognized Trader Exporter:	N
Slab Importer:	N
Slab Exporter:	N
Manifest Broker:	N
Subpart P:	N
Contact Language:	EN
Handler Name:	TRI GAS & OIL CO INC
Location Street No:	
Location Street1:	E CENTRAL AVE
Location Street2:	
Location City:	FEDERALSBURG
Location State:	MD
Location Zip:	21632
Location County Code:	MD011
Location County Name:	CAROLINE
Location Country:	US
Contact Name:	RON PATRICK
Contact Street No:	
Contact Street1:	3941 FEDERALSBURG HWY
Contact Street2:	
Contact City:	FEDERALSBURG

Contact State: MD
Contact Zip: 21632
Contact Country: US
Contact Phone & Ext: 410-754-8184
Contact Fax:
Contact Email Address:
Contact Title:
Owner Name: TRI GAS & OIL CO INC
Owner Type: P
Owner Seq: 3
Operator Name: OPERNAME
Operator Type: P
Operator Seq: 2
Public Notes:

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 19891026
Handler Name: TRI GAS & OIL CO INC
Fed Waste Generator: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification
TSD Activity: N

Waste Code Details

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: OPERNAME
Dt Became Current:
Dt Ended Current:
Phone: 215-555-1212
Source Type: Notification
Street No:
Street1: OPERSTREET
Street2:
City: OPERCITY
State: AK
Country:
Zip: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: TRI GAS & OIL CO INC
Dt Became Current:
Dt Ended Current:
Phone: 410-754-8184
Source Type: Notification
Street No:
Street1: E CENTRAL AVE
Street2:
City: FEDERALSBURG
State: MD
Country:
Zip: 21632

5	1 of3	SW	0.21 / 1,096.61	25.04 / 2	MD PLASTICS 251 E CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No: 02-0405CO
Status: CLOSED
Date Open: 18-Sep-2001 00:00:00
Date Closed: 29-Oct-2001 00:00:00
Code: B-9
Code Desc: former code to indicate Heating Oil was split into B9a for Residential HO and B9b for Commercial HO
Reg No: 13077
Release: NO
Cleanup: NO
County Name: CAROLINE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of3	SW	0.21 / 1,096.61	25.04 / 2	MARYLAND PLASTICS INC 251 E CENTRAL AVE FEDERALSBURG MD 21632	RCRA NON GEN

Handler ID: MDD082617820
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	**Used Oil Transpor:**	No
Mixed Waste Gen:	No	**Used Oil Trans Fac:**	No
Transporter:	No	**Used Oil Processor:**	No
Transfer Facility:	No	**Used Oil Refiner:**	No
Recycler:	No	**Used Oil Burner:**	No
Onsite Burner Exem:	No	**Commercial TSD:**	No
Furnace Exemption:	No	**Recycl Nonstorage:**	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	N	**NAIC 1:**	
Seq No:	1	**NAIC 2:**	
Non Notifier:		**NAIC 3:**	
Receive Date:	19811103	**NAIC 4:**	
Active Site:	-----	**State:**	MD
Land Type:		**Location Latitude:**	38.695805
In Handler Univ:	N	**Location Longitude:**	-75.765239
In A Universe:	N	**Loc GIS Primary:**	N
Gen Status:	N	**Loc GIS Origin:**	AG
Report Cycle:		**State District Owner:**	
Accessibility:		**State District:**	
Region:	03		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	MD		
State Waste Generator:	9		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	------		
As Converter Tsdf:	------		
As State Regulated Tsdf:	------		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	------		
Permwrk ID:	------		
Perm Prog:	------		
Pcwrkld:	------		
Closwrkld:	------		
GPRA Ca:	N		
Cawrkld:	N		
Subjca Tsd Discretion:	N		

NCAPS:	N
EC Indicator:	N
Ca725 Indicator:	N
Ca750 Indicator:	N
Operating Tsdf:	------
Full Enforcement:	------
Snc:	N
Unaddressed Snc:	N
Addressed Snc:	N
Snc With Comp Sched:	N
Fa Required:	-----
Hhandler Last Change:	20180130
Recognized Trader Importer:	N
Recognized Trader Exporter:	N
Slab Importer:	N
Slab Exporter:	N
Manifest Broker:	N
Subpart P:	N
Contact Language:	EN
Handler Name:	MARYLAND PLASTICS INC
Location Street No:	
Location Street1:	251 E CENTRAL AVE
Location Street2:	
Location City:	FEDERALSBURG
Location State:	MD
Location Zip:	21632
Location County Code:	MD011
Location County Name:	CAROLINE
Location Country:	US
Contact Name:	GEORGE WEEKS
Contact Street No:	
Contact Street1:	251 E CENTRAL AVE
Contact Street2:	
Contact City:	FEDERALSBURG
Contact State:	MD
Contact Zip:	21632
Contact Country:	US
Contact Phone & Ext:	301-754-5566
Contact Fax:	
Contact Email Address:	
Contact Title:	
Owner Name:	BIOMEDIC CORP
Owner Type:	P
Owner Seq:	1
Operator Name:	OPERNAME
Operator Type:	P
Operator Seq:	2
Public Notes:	

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	19811103
Handler Name:	MARYLAND PLASTICS INC
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Notification
TSD Activity:	N

Waste Code Details

Waste Code:	D000
Waste Code Desc:	DESCRIPTION

Owner/Operator Details

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

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street1:**	OWNERSTREET
Name:	BIOMEDIC CORP	**Street2:**	
Dt Became Current:		**City:**	OWNERCITY
Dt Ended Current:		**State:**	AK
Phone:	215-555-1212	**Country:**	US
Source Type:	Notification	**Zip:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street1:**	OPERSTREET
Name:	OPERNAME	**Street2:**	
Dt Became Current:		**City:**	OPERCITY
Dt Ended Current:		**State:**	AK
Phone:	215-555-1212	**Country:**	US
Source Type:	Notification	**Zip:**	99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	3 of3	SW	0.21 / 1,096.61	25.04 / 2	Maryland Plastics, Inc. 251 E. Central Avenue Federalsburg MD 21632	UST

Facility ID: 13077
Owner ID: 8266
Owner ID (OCP): 8266
Data Source: OCP Registered USTs database (as of 8 Apr 2026); USTs Database (as of 8 Apr 2026)

USTs Database

County:	Caroline	**Form Date:**	10/16/2001
City:	Federalsburg	**Oper First Name:**	Bill
State :	MD	**Oper Last Name:**	Lord
Zip:	21632	**Loc Phone:**	(410) 754-5566
Loc Name:	Maryland Plastics, Inc.		
Form Title:	V.P.		
Loc Str:	251 E. Central Avenue		
Form Name:	John A. Soper, Jr.		

OCP Registered USTs database

Tank ID:	1	**Closure Stat Desc:**	Tank closed in place
Tank Mat Desc:	Asphalt Coated or Bare Steel	**Compartment:**	A
Tank Mods Desc:	None	**Loc Name:**	Maryland Plastics, Inc.
Tank Status Desc:	Permanently Out of Use	**City:**	Federalsburg
Tank Capacity:	10000	**County:**	Caroline
Date Closed:	10/19/2001	**Zip:**	21632
Date Installed:	1/1/1935	**Substance Desc:**	Used Oil
Loc Str:	251 E. Central Avenue		
Other Facility:			
Facility Desc:	Not Listed		

OCP Registered USTs Owner Info

Address:	P.O. Box 472
Name:	Maryland Plastics Inc.
City:	Federalsburg
State:	MD
Zip:	21632
Phone:	(410) 754-5566
Contact:	Bill Lord or George Weeks

USTs Tank Owner Information

Address: P.O. Box 472

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

Name: Maryland Plastics Inc.
City: Federalsburg
State: MD
Zip: 21632
Phone: (410) 754-5566
Contact: Bill Lord or George Weeks

USTs Facility and Owner Information

FR Not Listed:	FALSE	**Finance:**	FALSE
Ltr Credit:	FALSE	**Other Finance:**	FALSE
Risk Retention:	FALSE	**Guarantee:**	FALSE
Self Insurance:	FALSE	**Insurance:**	FALSE
State Funds:	FALSE	**Surety Bond:**	FALSE
Trust Funds:	FALSE		

Loc Gov Bondrating: FALSE
Loc Gov Financial Test: FALSE
Loc Gov Guarantee: FALSE
Loc Gov Insurance Pool: FALSE
Stand by Trust Fund: FALSE
Finance Other:

USTs Tank Information

Tank ID: 1
Tank Status Desc: Permanently Out of Use
Date Installed: 1/1/1935
Tbl Tank Compartment: FALSE
Tbl Compartment Compartment: A
Gallons: 10000
Substance Desc: Used Oil
Tank Mat Desc: Asphalt Coated or Bare Steel
Pipe Mat Desc: Bare or Galvanized Steel

6	1 of1	WSW	0.34 / 1,789.21	9.65 / -13	TRI-GAS & OIL 117 E CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No:	9-2046CO	**Reg No:**	
Status:	CLOSED	**Release:**	
Date Open:	26-Jun-1989 00:00:00	**Cleanup:**	
Date Closed:	20-Jun-1994 00:00:00	**County Name:**	CAROLINE
Code:			
Code Desc:			

7	1 of1	S	0.36 / 1,900.74	27.13 / 4	General Mills Operations, Inc. MD	LRP AREA

Det ID:	250	**Futr Cnstrctn Req:**	No
Det Type:	NFRD	**Annual Repo:**	No
Issue Dt:	12/18/2008	**Deed Record:**	Yes
Last Inspection Dt:	7/5/2017	**Exteriorca:**	No
Covenant:	No	**Folio:**	0041-0050
Covenant Record Dt:		**Liber:**	0849
Covnnt Trmnted Dt:		**Omipattach:**	No
Grdwtr is Prohibtd:	Yes	**Superseded:**	No
Vapor Barrier:	No	**Shape Length:**	0
Vapor system:	No	**Shape Area:**	0
Program:	VCP		

Applicant: General Mills, Inc.
Environment Covenant Sign Dt:
Property Acc ID/Tax Parcel ID: 0605024307

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

Property Unrestrict Resi Use:	No
Property Restrict Resi Use:	No
Property Unrestrict Comm Use:	No
Property Restrict Comm Use:	No
Property Unrestrict Indus Use:	No
Property Restrict Indust Use:	Yes
Low Freq Recreational Use:	No
Medium Freq Recreational Use:	No
High Freq Recreational Use:	No
Grdwtr Req During Excavat:	No
Continued Grdwtr Remediation:	No
Longterm Monitoring Grdwtr:	No
Longterm Monitorin Indoor Air:	No
Active Dryc Tenant Space Req:	No
Excavatn Req Instrusive Activ:	Yes
Disposal of Excavated Soil:	Yes
Building Slab Maintenance req:	No
Other Restrictn/Req on Prope:	No
Restriction/Requirement Notes:	Excavation requirements are limited to area near former pump island (Exhibit 1 and 2 of NFRD). Groundwater use is limited to the existing supply well. Any request for new or additional supply wells requires submittal of a work plan.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of1	WSW	0.40 / 2,091.64	-0.77 / -24	Old Town Barn MD	LRP AREA

Det ID:	371	**Futr Cnstrctn Req:**	No
Det Type:	NFA Only	**Annual Repo:**	No
Issue Dt:	3/17/2004	**Deed Record:**	No
Last Inspection Dt:	7/5/2017	**Exteriorca:**	No
Covenant:	No	**Folio:**	
Covenant Record Dt:		**Liber:**	
Covnnt Trmnted Dt:		**Omipattach:**	No
Grdwtr is Prohibtd:	No	**Superseded:**	No
Vapor Barrier:	No	**Shape Length:**	0
Vapor system:	No	**Shape Area:**	0
Program:	CHS		

Applicant:	City of Federalsburg
Environment Covenant Sign Dt:	
Property Acc ID/Tax Parcel ID:	0605024722
Property Unrestrict Resi Use:	No
Property Restrict Resi Use:	No
Property Unrestrict Comm Use:	No
Property Restrict Comm Use:	Yes
Property Unrestrict Indus Use:	No
Property Restrict Indust Use:	Yes
Low Freq Recreational Use:	No
Medium Freq Recreational Use:	No
High Freq Recreational Use:	No
Grdwtr Req During Excavat:	No
Continued Grdwtr Remediation:	No
Longterm Monitoring Grdwtr:	No
Longterm Monitorin Indoor Air:	No
Active Dryc Tenant Space Req:	No
Excavatn Req Instrusive Activ:	No
Disposal of Excavated Soil:	No
Building Slab Maintenance req:	No
Other Restrictn/Req on Prope:	Yes
Restriction/Requirement Notes:	Letter to City of Federalsburg. Must remove all 55-gallon drums and small plastic containers located in barn (which was completed in March 2004).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of1	ESE	0.40 / 2,104.72	35.45 / 12	VACANT HOME 312 LIBERTY RD FEDERALSBURG MD 21632	OCP

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

Case No: 07-0447CO
Status: CLOSED
Date Open: 18-Dec-2006 00:00:00
Date Closed: 08-Mar-2007 00:00:00
Code: B-8
Code Desc: Tank Closure - Motor/Lube
Reg No:
Release: NO
Cleanup: NO
County Name: CAROLINE

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10 | **1 of1** | **WSW** | **0.41 / 2,165.48** | **5.61 / -17** | **FORMER A & R AUTO SALES & SERVICE**
108 E CENTRAL AVE
FEDERALSBURG MD 21632 | **OCP**

Case No: 95-2432CO
Status: CLOSED
Date Open: 08-May-1995 00:00:00
Date Closed: 04-Aug-2003 00:00:00
Code: B-8
Code Desc: Tank Closure - Motor/Lube
Reg No: 13841
Release: YES
Cleanup: NO
County Name: CAROLINE

---

11 | **1 of2** | **WSW** | **0.41 / 2,167.40** | **6.92 / -16** | **Old Town Barn**
107 East Central Avenue
Federalsburg MD 21632 | **BROWNFIELDS**

BMI No: MD1006

Applicant Entity (as of Oct 14, 2025)

Part Status:
Land Use:
Determ Type: NFA Only
App Name: City of Federalsburg
App Address:
App City:
App State: Maryland
App Zipcode:
App Acre:
App Withdraw:
FY Reopen:
Site Name: Old Town Barn
Site Alias:
Address: 107 East Central Avenue
City: Federalsburg
State: Maryland
County: Caroline
Zipcode: 21632
Point Y: 38.6936
Point X: -75.7726
Notes: Old Town Barn
Sign Post Dt:
End Cmnt Prd:
Dt App Subm:
Dt App Acpt:
Dt Pub Meet:
Dt RAP Sub:
Dt RAP Accpt:
Dt Withdraw:
Dt Determ: 03/17/2004
Lucoversig: No

LRP Site Details (as of Oct 14, 2025)

EPA ID:
Regulatory:
FY Open:
FY Closed: 2004
FY Reopen:
Parcel No:
Tax Map No:
Block:
Lot No:
Tax ID:
File Available: Yes
Brownfield: Yes
GW Chlorina: No
GW Petroleu: Yes
GW Metals: Yes
GW Pesticid: No
GW PCB: No
GW PAH: No
Soil Chlori: No
Soil Petrol: No
Soil Metals: Yes
Soil Pestic: No
Soil PCB: No
Soil PAH: No

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

Site Assess:	No	**Sed Chlorin:**	No
FUD:	No	**Sed Petrole:**	No
Fed Facility:	No	**Sed Metals:**	No
GWI:	No	**Sed Pestici:**	No
NPL:	No	**Sed PCB:**	No
VCP:	No	**Sed PAH:**	No
Assess Ongoing:	No	**SW Chlorina:**	No
Remed Ongoing:	No	**SW Petroleu:**	No
Withdrawn:	No	**SW Metals:**	No
Det Issued:	Yes	**SW Pesticid:**	No
Archived:	Yes	**SW PCB:**	No
Enforc Ongoing:	No	**SW PAH:**	No
CHS Oversight:	No	**County:**	Caroline
Lucoversig:	No	**Zip Code:**	21632
Acreage:	0.3		
Tbl Sites ID:	469		
Sitename:	Old Town Barn		
Sitealias:			
Address:	107 East Central Avenue		
City:	Federalsburg		
State:	Maryland		
Point Y:	38.6936		
Point X:	-75.7726		
Notes for PU:	As of 11/17/2010, the file missing.		
Fact Link:	Fact Sheet Not Available.		

Active BMI Site Details (as of Oct 22, 2025)

Being Assessed:	No
Being Remediated:	No
Determination Issued:	Yes
Fact Sheet Link:	Fact Sheet Not Available.
Acres:	0.3
Site Name:	Old Town Barn
Alias:	
Address:	107 East Central Avenue
City:	Federalsburg
County:	Caroline
Zip Code:	21632

Archived BMI Site Details (as of Oct 22, 2025)

Closure:	No Further Action
Date:	3/17/2004
Fiscal Year Closed:	2004
Fact Sheet Link:	Fact Sheet Not Available.
Acreage:	
Acres:	0.3
Participant:	City of Federalsburg
Site Name:	Old Town Barn
Alias:	
Address:	107 East Central Avenue
City:	Federalsburg
County:	Caroline
Zip Code:	21632

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	***2 of2***	***WSW***	***0.41 / 2,167.40***	***6.92 / -16***	***Old Town Barn 107 EAST CENTRAL STREET FEDERALSBURG MD 21632***	***FED BROWNFIELDS***

Property ID:	10326	**County:**	CAROLINE
Lat Measure:	38.693889	**Latitude (Map):**	38.693889
Long Measure:	-75.772778	**Longitude (Map):**	-75.772778
Property Name:	Old Town Barn		
Address:	107 EAST CENTRAL STREET		
City:	FEDERALSBURG		

State:	MD
Zip Code:	21632
Primary Name (Map):	OLD TOWN BARN
Location Address (Map):	107 EAST CENTRAL STREET
City Name (Map):	FEDERALSBURG
County Name (Map):	CAROLINE
State Code (Map):	MD
Postal Code (Map):	21632
Data Source:	CIMC Cleanups and Grants Listing Export - Brownfield Properties (as of 31 Mar 2026); CIMC Web Application - Brownfield Properties (Map) (as of 18 Mar 2025)

Property Details (Cleanups in My Community)

ID No:		**Size Acres:**	.3
NFA Letter Date:		**Parcel No:**	
Media Affected:		**Property Enrolled:**	
Media Cleaned Up:		**Radius:**	.5
Contaminants REC:		**Census Tract:**	24011955600
Contams Actionable:		**2010 # Below Poverty:**	377.
Contams < Actionble:		**2010 Below Poverty:**	22.
Contamnts Cleanup:		**2010 Median Income:**	2884.
Tanks Removal:		**2010 No Low Income:**	773.
Cleanup Needed:		**2010 Low Income:**	45.1
Cleanup Treatment:		**2010 No Vacant Hous:**	99.
Excavation Disposl:		**2010 Vacant Housing:**	12.08
Contams Extractn:		**2010 # Unemployed:**	81.
Reduc Contams:		**2010 Unemployed:**	4.73
Additional Clnup:		**Tech Capping:**	
INST Req:		**Secur Guard Fence:**	
INST in Place:	U	**Immobilization:**	
Engineering Needed:		**Eng Barriers:**	
Eng Control:		**Proprietary Cntrl:**	
Additnl Inst Control:		**Info Device:**	
Additnl Eng Control:		**Govt Cntrl:**	
Inst Control Date:		**Enf Permit Tool:**	
Eng Control Date:		**Clnup Struct Remov:**	
Property Alias:			
Property Owner:			
Address Source URL:			
Address Source URL:			
Address Source URL:			
Other:			

Activity Details(Cleanups in My Community)

Coop Agmt No:	n/a	**Redev Actvy Funded:**	
Program Name:		**Redev Start Dt:**	
Activity Funded:		**Redev Compl date:**	
Type CA Fund:	Hazardous	**Redev Fund Entity:**	
Funding Entity:	EPA	**Redev Residential:**	
Assessmnt Start Dt:	06/23/2004	**Redev Greenspace:**	
Assessmnt Compl Dt:	06/23/2004	**Redev Industrial:**	
Clnup Actvy Start Dt:		**Redev Commercial:**	
Clnup Actvy Comp Dt:		**# of Redev Jobs:**	
Acres Cleaned Up:		**RLF Signed Dt:**	
Clnup Funding Src:		**RLF Intest Rate:**	
Clnup Entity Provid:		**RLF EPA Fund:**	
Signed Rpt Dt:		**RLF Cost Share:**	
Direct Clnup Tot Fnd:		**RLF Prog Income:**	
Direct Clnup Fnd Src:		**RLF Lvg Fund Src:**	
Fund Amt Expnded:		**RLF Lvg Fund Entity:**	
Source of Funding:		**RLF Lvg Fund Amt:**	
Past Use Resiential:		**RLF Subgrant Signed:**	
Past Use Greenspace:		**Subgrant EPA Fund:**	
Past Use Industrial:		**Subgrant Cost Shr:**	
Past Use Commercial:			
Coop Agmt Recipnt:	R3 TBA - Maryland (Pre-law Superfund TBA)		

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

Clnup Compet Doc2:
Climate Adapt Mitg1:
Climate Adapt Mitg2:
Climate Adaptation And Mitigat:

Brownfields Details

Registry I:	110038742983	**SF IC Ind:**	
EPA ID:		**SF NPL Cod:**	
EPA Region:	03	**SF NPL C 1:**	
Cat No:	2080109	**FF SF Ind:**	
RCRA Handl:		**Map Symbol:**	B
RCRA Curre:		**Data Refre:**	18-Mar-2025
RCRA Remed:		**New Site:**	
RCRA Const:		**BF RLF Gra:**	
RCRA El He:		**BF RLF Pil:**	
RCRA El Gm:		**BF Assess :**	
RCRA Rem 1:		**BF Cleanup:**	
RCRA Ec Gw:		**BF Tba Ind:**	Y
RCRA Ec Ng:		**BF 128a In:**	
RCRA IC Ep:		**BF IC Code:**	U
RCRA IC Gc:		**BF IC Gc I:**	U
RCRA IC ID:		**BF IC Ep I:**	U
RCRA IC Pr:		**BF IC ID I:**	U
FF RCRA In:		**BF IC Pr I:**	U
RCRA Ec Co:		**BF Assess1:**	
RCRA IC Co:		**BF Multipu:**	
RCRA Gpra :		**BF Awp Ind:**	
RCRA Rem 2:		**BF Showcas:**	
SF Site ID:		**BF 128a P :**	
SF Ec Ind:		**Congressio:**	MD-01
SF El Gm C:		**Stimulus B:**	
SF El He C:			
Ind Name:			
Cat Name:	Nanticoke		
Sub Name:	Nanticoke		
Primary Name:	OLD TOWN BARN		
RCRA Drupa:			
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:14586		
Url:	https://cimc.epa.gov/ords/cimc/f?p=cimc:property::::Y,31,0:P31_ID:10326		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-75.772778%2C38.693889&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-75.772778%2C38.693889&feattype=point&radius=1.0		

SAA Site:		**Sf Npl C 1:**	
SF Site Na:		**Sf Npl C 2:**	
SF Non N 1:		**Sf Ffdocke:**	
SF Non N 2:		**BF Prope 1:**	Old Town Barn
SF Non N 3:		**RCRA Han 1:**	
SF Non Npl:		**RCRA Rau I:**	
Sf Archive:			
Sf Npl C 3:			
REPOW BF:	SG		
REPOW Re 1:	RE-Powering Site Profile		
REPOW Ref1:	14586		

12	1 of1	WSW	0.42 / 2,202.81	7.45 / -16	**COASTAL STATION** **FEDERALSBURG MD**	**PFAS IND**

Status:	Inactive	**Fac Fips Code:**	24011
Fac Indian Cntry Flg:	No	**Compliance Status:**	-
Fac Derived Huc:	02060008	**EPA Programs:**	CWA
Fac Derived Wbd:	020801090305	**Federal Facility:**	No

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

Fac Derived Cd113:	01	**Federal Agency:**	-
Fac Derived Cb2010:	240119556002019	**Fac Snc Flg:**	No
Fac Informal Count:	0	**AIR Flag:**	No
Last Informal Action:	-	**NPDES Flag:**	Yes
Formal Action Count:	0	**SDWIS Flag:**	No
Last Formal Action:	-	**RCRAFlag:**	No
Fac Total Penalties:	0	**TRI Flag:**	No
Fac Penalty Count:	-	**GHG Flag:**	No
Date Last Penalty:	-	**TRI IDs:**	-
Last Penalty Amt:	0	**TRI Releases Trnsfrs:**	-
Fac Qtrs With Nc:	0	**TRI on Site Releases:**	-
Programs With Snc:	0	**TRI off Site Trnsfrs:**	-
Fac Percent Minority:	34.974	**TRI Reporter:**	-
Fac Pop Den:	184.05	**Fac Imp Water Flg:**	Yes
Count:	1	**Fac Major Flag:**	-
Fac County:	CAROLINE	**Fac Active Flag:**	-
State Other:		**Fac Inspection Count:**	0
Region:	03	**Date Last Inspection:**	-
Latitude:	38.69436	**Days Last Inspection:**	-
Longitude:	-75.77303		

Fac Derived Tribes:	-
AIR IDs:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDs:	MDG914655
CWA Permit Types:	Non-M
CWA NAICS:	-
CWA SICS:	4953
RCRA IDs:	-
RCRA Permit Types:	-
RCRA NAICS:	-
SDWA IDs:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA Snc Flag:	No
Fac Collection Meth:	ADDRESS MATCHING-HOUSE NUMBER
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110028110069

Details

Industry:	Waste Management

13	***1 of2***	***WSW***	***0.42 / 2,204.77***	***9.04 / -14***	***TRI GAS & OIL CO INC 105 E CENTRAL AVE FEDERALSBURG MD 21632***	***OCP***

Case No:	96-1711CO	**Reg No:**	3712
Status:	CLOSED	**Release:**	NO
Date Open:	09-Feb-1996 00:00:00	**Cleanup:**	
Date Closed:	06-Mar-1997 00:00:00	**County Name:**	CAROLINE
Code:	B-1		
Code Desc:	Test Failure - Motor/Lube Oil		

13	***2 of2***	***WSW***	***0.42 / 2,204.77***	***9.04 / -14***	***COASTAL/TG&O 105 E CENTRAL AVE FEDERALSBURG MD 21632***	***OCP***

Case No:	00-1376CO	**Reg No:**	3712
Status:	CLOSED	**Release:**	YES
Date Open:	22-Feb-2000 00:00:00	**Cleanup:**	YES
Date Closed:	02-Feb-2007 00:00:00	**County Name:**	CAROLINE
Code:	B-8		
Code Desc:	Tank Closure - Motor/Lube		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	1 of1	E	0.42 / 2,232.68	31.58 / 9	CHARLES AND JEAN COHEE RESIDENCE 27351 PATRICIA CT FEDERALSBURG MD 21632	OCP

Case No:	15-0746CO	**Reg No:**	
Status:	CLOSED	**Release:**	NO
Date Open:	19-Jun-2015 00:00:00	**Cleanup:**	NO
Date Closed:	16-Feb-2016 00:00:00	**County Name:**	CAROLINE
Code:	A-4		
Code Desc:	Dumping		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of1	WSW	0.42 / 2,234.15	6.57 / -16	TFM PROPERTY 123 MAIN ST FEDERALSBURG MD 21632	OCP

Case No:	04-0940CO	**Reg No:**	
Status:	CLOSED	**Release:**	YES
Date Open:	18-Nov-2003 00:00:00	**Cleanup:**	YES
Date Closed:	27-Oct-2006 00:00:00	**County Name:**	CAROLINE
Code:	A-5B		
Code Desc:	AST Leak - Commercial Heating Oil		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of1	WSW	0.43 / 2,246.35	7.07 / -16	SEWING OUTLET 121 N MAIN ST FEDERALSBURG MD 21632	OCP

Case No:	04-1693CO	**Reg No:**	3836
Status:	CLOSED	**Release:**	NO
Date Open:	13-Apr-2004 00:00:00	**Cleanup:**	NO
Date Closed:	25-Feb-2005 00:00:00	**County Name:**	CAROLINE
Code:	B-9B		
Code Desc:	Tank Closure - Commercial Heating Oil		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	1 of1	WSW	0.43 / 2,280.17	7.90 / -15	DESTINY TRAVEL - IRVIN O DRUMMER SR 111 N MAIN ST FEDERALSBURG MD 21632	OCP

Case No:	97-1872CO	**Reg No:**	18455
Status:	CLOSED	**Release:**	YES
Date Open:	14-Apr-1997 00:00:00	**Cleanup:**	YES
Date Closed:	30-May-2008 00:00:00	**County Name:**	CAROLINE
Code:	B-9B		
Code Desc:	Tank Closure - Commercial Heating Oil		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of1	WSW	0.43 / 2,289.03	4.77 / -18	Former Famous Dry Cleaners MD	LRP AREA

Det ID:	372	**Futr Cnstrctn Req:**	No
Det Type:	NFA Only	**Annual Repo:**	No
Issue Dt:	12/1/2003	**Deed Record:**	No
Last Inspection Dt:		**Exteriorca:**	No
Covenant:	No	**Folio:**	
Covenant Record Dt:		**Liber:**	
Covnnt Trmnted Dt:		**Omipattach:**	No
Grdwtr is Prohibtd:	Yes	**Superseded:**	No
Vapor Barrier:	No	**Shape Length:**	80.31043566
Vapor system:	No	**Shape Area:**	371.90703781

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

Program: CHS
Applicant: H Torbert Williamson
Environment Covenant Sign Dt:
Property Acc ID/Tax Parcel ID:
Property Unrestrict Resi Use: No
Property Restrict Resi Use: No
Property Unrestrict Comm Use: No
Property Restrict Comm Use: Yes
Property Unrestrict Indus Use: No
Property Restrict Indust Use: Yes
Low Freq Recreational Use: No
Medium Freq Recreational Use: No
High Freq Recreational Use: No
Grdwtr Req During Excavat: No
Continued Grdwtr Remediation: No
Longterm Monitoring Grdwtr: No
Longterm Monitorin Indoor Air: No
Active Dryc Tenant Space Req: No
Excavatn Req Instrusive Activ: No
Disposal of Excavated Soil: No
Building Slab Maintenance req: No
Other Restrictn/Req on Prope: No
Restriction/Requirement Notes:

19	1 of1	WSW	0.43 / 2,296.37	8.00 / -15	NEW-TO-YOU 107 N MAIN ST FEDERALSBURG MD 21632	OCP

Case No: 96-1272CO
Status: CLOSED
Date Open: 26-Dec-1995 00:00:00
Date Closed: 08-Nov-2007 00:00:00
Code: B-9B
Code Desc: Tank Closure - Commercial Heating Oil
Reg No: 16797
Release: YES
Cleanup: YES
County Name: CAROLINE

20	1 of1	W	0.44 / 2,322.54	8.23 / -15	UNION METHODIST CHURCH 301 N MAIN ST FEDERALSBURG MD 21632	OCP

Case No: 08-0535CO
Status: CLOSED
Date Open: 22-Feb-2008 00:00:00
Date Closed: 16-Jun-2008 00:00:00
Code: B-9B
Code Desc: Tank Closure - Commercial Heating Oil
Reg No: 13073
Release: NO
Cleanup: NO
County Name: CAROLINE

21	1 of1	WSW	0.45 / 2,354.93	6.59 / -16	DELMARVA VAULT CO 110 S MAIN ST FEDERALSBURG MD 21632	OCP

Case No: 96-0794CO
Status: CLOSED
Date Open: 30-Oct-1995 00:00:00
Date Closed: 06-Mar-1997 00:00:00
Code: B-8
Code Desc: Tank Closure - Motor/Lube
Reg No: 4066
Release: YES
Cleanup:
County Name: CAROLINE

22	1 of1	SW	0.45 / 2,379.17	26.88 / 4	WYOMING CONCRETE 123 ELLIS ST FEDERALSBURG MD 21632	OCP

Case No: 98-1110CO
Reg No: 9420

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

Status:	CLOSED	**Release:**	NO
Date Open:	25-Nov-1997 00:00:00	**Cleanup:**	NO
Date Closed:	26-Nov-1997 00:00:00	**County Name:**	CAROLINE
Code:	B-8		
Code Desc:	Tank Closure - Motor/Lube		

23	1 of2	WSW	0.45 / 2,389.23	9.57 / -13	Former Famous Dry Cleaners 114B South Main Street Federalsburg MD 21632	BROWNFIELDS

BMI No: MD0924

Applicant Entity (as of Oct 14, 2025)

Part Status:		**Sign Post Dt:**	
Land Use:		**End Cmnt Prd:**	
Determ Type:	NFA Only	**Dt App Subm:**	
App Name:	H Torbert Williamson	**Dt App Acpt:**	
App Address:		**Dt Pub Meet:**	
App City:		**Dt RAP Sub:**	
App State:	Maryland	**Dt RAP Accpt:**	
App Zipcode:		**Dt Withdraw:**	
App Acre:		**Dt Determ:**	12/01/2003
App Withdraw:		**Lucoversig:**	No
FY Reopen:			
Site Name:	Former Famous Dry Cleaners		
Site Alias:			
Address:	114B South Main Street		
City:	Federalsburg		
State:	Maryland		
County:	Caroline		
Zipcode:	21632		
Point Y:	38.6937		
Point X:	-75.773		
Notes:			

LRP Site Details (as of Oct 14, 2025)

EPA ID:		**GW Chlorina:**	No
Regulatory:		**GW Petroleu:**	Yes
FY Open:		**GW Metals:**	No
FY Closed:	2004	**GW Pesticid:**	No
FY Reopen:		**GW PCB:**	No
Parcel No:		**GW PAH:**	Yes
Tax Map No:		**Soil Chlori:**	No
Block:		**Soil Petrol:**	No
Lot No:		**Soil Metals:**	Yes
Tax ID:		**Soil Pestic:**	No
File Available:	Yes	**Soil PCB:**	No
Brownfield:	Yes	**Soil PAH:**	No
Site Assess:	No	**Sed Chlorin:**	No
FUD:	No	**Sed Petrole:**	No
Fed Facility:	No	**Sed Metals:**	No
GWI:	No	**Sed Pestici:**	No
NPL:	No	**Sed PCB:**	No
VCP:	No	**Sed PAH:**	No
Assess Ongoing:	No	**SW Chlorina:**	No
Remed Ongoing:	No	**SW Petroleu:**	No
Withdrawn:	No	**SW Metals:**	No
Det Issued:	Yes	**SW Pesticid:**	No
Archived:	Yes	**SW PCB:**	No
Enforc Ongoing:	No	**SW PAH:**	No
CHS Oversight:	No	**County:**	Caroline
Lucoversig:	No	**Zip Code:**	21632
Acreage:	0.11		

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

Tbl Sites ID: 312
Sitename: Former Famous Dry Cleaners
Sitealias:
Address: 114B South Main Street
City: Federalsburg
State: Maryland
Point Y: 38.6937
Point X: -75.773
Notes for PU:
Fact Link: Fact Sheet Not Available.

Active BMI Site Details (as of Oct 22, 2025)

Being Assessed: No
Being Remediated: No
Determination Issued: Yes
Fact Sheet Link: Fact Sheet Not Available.
Acres: 0.11
Site Name: Former Famous Dry Cleaners
Alias:
Address: 114B South Main Street
City: Federalsburg
County: Caroline
Zip Code: 21632

Archived BMI Site Details (as of Oct 22, 2025)

Closure: No Further Action
Date: 12/1/2003
Fiscal Year Closed: 2004
Fact Sheet Link: Fact Sheet Not Available.
Acreage:
Acres: 0.11
Participant: H Torbert Williamson
Site Name: Former Famous Dry Cleaners
Alias:
Address: 114B South Main Street
City: Federalsburg
County: Caroline
Zip Code: 21632

23	2 of2	WSW	0.45 / 2,389.23	9.57 / -13	Former Famous Drycleaners 114 B SOUTH MAIN STREET FEDERALSBURG MD 24011	FED BROWNFIELDS

Property ID: 10263
Lat Measure: 38.693889
Long Measure: -75.773333
County: CAROLINE
Latitude (Map): 38.693889
Longitude (Map): -75.773333
Property Name: Former Famous Drycleaners
Address: 114 B SOUTH MAIN STREET
City: FEDERALSBURG
State: MD
Zip Code: 24011
Primary Name (Map): FORMER FAMOUS DRYCLEANERS
Location Address (Map): 114 B SOUTH MAIN STREET
City Name (Map): FEDERALSBURG
County Name (Map): CAROLINE
State Code (Map): MD
Postal Code (Map): 21632
Data Source: CIMC Cleanups and Grants Listing Export - Brownfield Properties (as of 31 Mar 2026); CIMC Web Application - Brownfield Properties (Map) (as of 18 Mar 2025)

Property Details (Cleanups in My Community)

ID No:
Size Acres: .11

NFA Letter Date:		**Parcel No:**	
Media Affected:		**Property Enrolled:**	
Media Cleaned Up:		**Radius:**	.5
Contaminants REC:		**Census Tract:**	24011955600
Contams Actionable:		**2010 # Below Poverty:**	319.
Contams < Actionble:		**2010 Below Poverty:**	20.06
Contamnts Cleanup:		**2010 Median Income:**	2357.
Tanks Removal:		**2010 No Low Income:**	695.
Cleanup Needed:		**2010 Low Income:**	43.71
Cleanup Treatment:		**2010 No Vacant Hous:**	99.
Excavation DisposI:		**2010 Vacant Housing:**	12.88
Contams Extractn:		**2010 # Unemployed:**	67.
Reduc Contams:		**2010 Unemployed:**	4.21
Additional Clnup:		**Tech Capping:**	
INST Req:		**Secur Guard Fence:**	
INST in Place:	U	**Immobilization:**	
Engineering Needed:		**Eng Barriers:**	
Eng Control:		**Proprietary Cntrl:**	
Additnl Inst Control:		**Info Device:**	
Additnl Eng Control:		**Govt Cntrl:**	
Inst Control Date:		**Enf Permit Tool:**	
Eng Control Date:		**Clnup Struct Remov:**	
Property Alias:			
Property Owner:			
Address Source URL:			
Address Source URL:			
Address Source URL:			
Other:			

Activity Details(Cleanups in My Community)

Coop Agmt No:	n/a	**Redev Actvy Funded:**	
Program Name:		**Redev Start Dt:**	
Activity Funded:		**Redev Compl date:**	
Type CA Fund:	Hazardous	**Redev Fund Entity:**	
Funding Entity:	EPA	**Redev Residential:**	
Assessmnt Start Dt:	12/01/2003	**Redev Greenspace:**	
Assessmnt Compl Dt:	12/01/2003	**Redev Industrial:**	
Clnup Actvy Start Dt:		**Redev Commercial:**	
Clnup Actvy Comp Dt:		**# of Redev Jobs:**	
Acres Cleaned Up:		**RLF Signed Dt:**	
Clnup Funding Src:		**RLF Intest Rate:**	
Clnup Entity Provid:		**RLF EPA Fund:**	
Signed Rpt Dt:		**RLF Cost Share:**	
Direct Clnup Tot Fnd:		**RLF Prog Income:**	
Direct Clnup Fnd Src:		**RLF Lvg Fund Src:**	
Fund Amt Expnded:		**RLF Lvg Fund Entity:**	
Source of Funding:		**RLF Lvg Fund Amt:**	
Past Use Resiential:		**RLF Subgrant Signed:**	
Past Use Greenspace:		**Subgrant EPA Fund:**	
Past Use Industrial:		**Subgrant Cost Shr:**	
Past Use Commercial:			
Coop Agmt Recipnt:	R3 TBA - Maryland (Pre-law Superfund TBA)		
Clnup Compet Doc2:			
Climate Adapt Mitg1:			
Climate Adapt Mitg2:			
Climate Adaptation And Mitigat:			

Brownfields Details

Registry I:	110038692288	**SF IC Ind:**	
EPA ID:		**SF NPL Cod:**	
EPA Region:	03	**SF NPL C 1:**	
Cat No:	2080109	**FF SF Ind:**	
RCRA Handl:		**Map Symbol:**	B
RCRA Curre:		**Data Refre:**	18-Mar-2025

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

RCRA Remed:		**New Site:**	
RCRA Const:		**BF RLF Gra:**	
RCRA El He:		**BF RLF Pil:**	
RCRA El Gm:		**BF Assess :**	
RCRA Rem 1:		**BF Cleanup:**	
RCRA Ec Gw:		**BF Tba Ind:**	Y
RCRA Ec Ng:		**BF 128a In:**	
RCRA IC Ep:		**BF IC Code:**	U
RCRA IC Gc:		**BF IC Gc I:**	U
RCRA IC ID:		**BF IC Ep I:**	U
RCRA IC Pr:		**BF IC ID I:**	U
FF RCRA In:		**BF IC Pr I:**	U
RCRA Ec Co:		**BF Assess1:**	
RCRA IC Co:		**BF Multipu:**	
RCRA Gpra :		**BF Awp Ind:**	
RCRA Rem 2:		**BF Showcas:**	
SF Site ID:		**BF 128a P :**	
SF Ec Ind:		**Congressio:**	MD-01
SF El Gm C:		**Stimulus B:**	
SF El He C:			
Ind Name:			
Cat Name:	Nanticoke		
Sub Name:	Nanticoke		
Primary Name:	FORMER FAMOUS DRYCLEANERS		
RCRA Drupa:			
Repow Ref :	https://cimc.epa.gov/ords/cimc/f?p=CIMC:REPOWER:::::P33_REF:11515		
Url:	https://cimc.epa.gov/ords/cimc/f?p=cimc:property::::Y,31,0:P31_ID:10263		
Census Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=census2010sf1&coords=-75.773333%2C38.693889&feattype=point&radius=1.0		
ACS Url:	https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2017&coords=-75.773333%2C38.693889&feattype=point&radius=1.0		

SAA Site:		**Sf Npl C 1:**	
SF Site Na:		**Sf Npl C 2:**	
SF Non N 1:		**Sf Ffdocke:**	
SF Non N 2:		**BF Prope 1:**	Former Famous Drycleaners
SF Non N 3:		**RCRA Han 1:**	
SF Non Npl:		**RCRA Rau I:**	
Sf Archive:			
Sf Npl C 3:			
REPOW BF:	SG		
REPOW Re 1:	RE-Powering Site Profile		
REPOW Ref1:	11515		

24	1 of1	WSW	0.45 / 2,389.71	10.11 / -13	TOWN OF FEDERALSBURG - MASONIC LODGE 112 N MAIN ST FEDERALSBURG MD 21632	OCP

Case No:	95-2308CO	**Reg No:**	4063
Status:	CLOSED	**Release:**	NO
Date Open:	21-Apr-1995 00:00:00	**Cleanup:**	
Date Closed:	06-Mar-1997 00:00:00	**County Name:**	CAROLINE
Code:	B-8		
Code Desc:	Tank Closure - Motor/Lube		

25	1 of1	NE	0.45 / 2,398.55	31.39 / 8	MABEL PAYNE RESIDENCE 3432 HOUSTON BRANCH RD FEDERALSBURG MD 21632	OCP

Case No:	17-0272CO	**Reg No:**	
Status:	CLOSED	**Release:**	YES
Date Open:	31-Oct-2016 00:00:00	**Cleanup:**	
Date Closed:	24-Apr-2017 00:00:00	**County Name:**	CAROLINE
Code:	A-5A		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Code Desc:		AST Leak - Residential Heating Oil				

26	1 of4	SSE	0.46 / 2,426.71	32.31 / 9	**General Mills Operations, Inc.** **300 Reliance Avenue** **Federalsburg MD 21632**	BROWNFIELDS

BMI No: MD0779

Applicant Entity (as of Oct 14, 2025)

Part Status:	RP	**Sign Post Dt:**	
Land Use:		**End Cmnt Prd:**	
Determ Type:	NFRD	**Dt App Subm:**	07/08/2008
App Name:	General Mills, Inc.	**Dt App Acpt:**	12/18/2008
App Address:	1 General Mills Boulevard	**Dt Pub Meet:**	
App City:	Golden Valley	**Dt RAP Sub:**	
App State:	Minnesota	**Dt RAP Accpt:**	
App Zipcode:	55426	**Dt Withdraw:**	
App Acre:	21.310000	**Dt Determ:**	12/18/2008
App Withdraw:		**Lucoversig:**	No
FY Reopen:			

Site Name:	General Mills Operations, Inc.
Site Alias:	Former Pillsbury Company
Address:	300 Reliance Avenue
City:	Federalsburg
State:	Maryland
County:	Caroline
Zipcode:	21632
Point Y:	38.6911
Point X:	-75.7649
Notes:	NFRD issued 12/18/08 and reissued 2/12/09. Post-purchase notification recieved from Three Musketeers RE LLC on 3/8/2021.

LRP Site Details (as of Oct 14, 2025)

EPA ID:		**GW Chlorina:**	No
Regulatory:		**GW Petroleu:**	Yes
FY Open:	2009	**GW Metals:**	No
FY Closed:	2009	**GW Pesticid:**	No
FY Reopen:		**GW PCB:**	No
Parcel No:		**GW PAH:**	No
Tax Map No:		**Soil Chlori:**	No
Block:		**Soil Petrol:**	Yes
Lot No:		**Soil Metals:**	No
Tax ID:		**Soil Pestic:**	No
File Available:	Yes	**Soil PCB:**	No
Brownfield:	No	**Soil PAH:**	No
Site Assess:	No	**Sed Chlorin:**	No
FUD:	No	**Sed Petrole:**	No
Fed Facility:	No	**Sed Metals:**	No
GWI:	No	**Sed Pestici:**	No
NPL:	No	**Sed PCB:**	No
VCP:	Yes	**Sed PAH:**	No
Assess Ongoing:	No	**SW Chlorina:**	No
Remed Ongoing:	No	**SW Petroleu:**	No
Withdrawn:	No	**SW Metals:**	No
Det Issued:	Yes	**SW Pesticid:**	No
Archived:	Yes	**SW PCB:**	No
Enforc Ongoing:	No	**SW PAH:**	No
CHS Oversight:	No	**County:**	Caroline
Lucoversig:	No	**Zip Code:**	21632
Acreage:	21.31		
Tbl Sites ID:	1269		
Sitename:	General Mills Operations, Inc.		
Sitealias:	Former Pillsbury Company		

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

Address:	300 Reliance Avenue
City:	Federalsburg
State:	Maryland
Point Y:	38.6911
Point X:	-75.7649
Notes for PU:	
Fact Link:	https://mde.maryland.gov/programs/land/MarylandBrownfieldVCP/Documents/www.mde.state.md.us/assets/document/General%20Mills%281%29.pdf

Active BMI Site Details (as of Oct 22, 2025)

Being Assessed:	No
Being Remediated:	No
Determination Issued:	Yes
Fact Sheet Link:	https://mde.maryland.gov/programs/land/MarylandBrownfieldVCP/Documents/www.mde.state.md.us/assets/document/General%20Mills%281%29.pdf
Acres:	21.31
Site Name:	General Mills Operations, Inc.
Alias:	Former Pillsbury Company
Address:	300 Reliance Avenue
City:	Federalsburg
County:	Caroline
Zip Code:	21632

Archived BMI Site Details (as of Oct 22, 2025)

Closure:	No Further Requirements Determiation
Date:	12/18/2008
Fiscal Year Closed:	2009
Fact Sheet Link:	https://mde.maryland.gov/programs/land/MarylandBrownfieldVCP/Documents/www.mde.state.md.us/assets/document/General%20Mills%281%29.pdf
Acreage:	21.31
Acres:	21.31
Participant:	General Mills, Inc.
Site Name:	General Mills Operations, Inc.
Alias:	Former Pillsbury Company
Address:	300 Reliance Avenue
City:	Federalsburg
County:	Caroline
Zip Code:	21632

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
26	2 of4	SSE	0.46 / 2,426.71	32.31 / 9	General Mills Operations, Inc. 300 Reliance Avenue Federalsburg MD 21632	LUC

BMI No:	MD0779
Site Alias:	Former Pillsbury Company
County Name:	Caroline

Details

Type Name:	NFRD	**Issue Date:**	12/18/2008
Low Freq Rec:	FALSE	**Archived:**	TRUE
Medium Freq Rec:	FALSE	**Shape Length:**	0
High Freq Rec:	FALSE	**Shape Area:**	0

Property Acc ID:	0605024307
App Name:	General Mills, Inc.
Covenant:	FALSE
Covenant Recorded Date:	
Unrestricted Residential:	FALSE
Restricted Residential:	FALSE
Unrestricted Commercial:	FALSE
Restricted Commercial:	FALSE
Unrestricted Industrial:	FALSE
Restricted Industrial:	TRUE

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

GW Use Restriction:	TRUE
GW Encountered During Exc:	FALSE
Continued GW Remediat:	FALSE
Long Term Monit for GW:	FALSE
Long Term Monit of Indoor:	FALSE
Excavation Noifi Restri:	TRUE
Excavated Mater Dispos Re:	TRUE
Vapor Barrier Required:	FALSE
Vapor System Required:	FALSE
Active Dry Cleaner Restr:	FALSE
Slab Maintain Required:	FALSE
Future Constr Testing Re:	FALSE
Exterior Cap Maintenance Req:	FALSE
Other Restrictions:	FALSE
Other Rest Notes:	Excavation requirements are limited to area near former pump island (Exhibit 1 and 2 of NFRD). Groundwater use is limited to the existing supply well. Any request for new or additional supply wells requires submittal of a work plan.
Acreage:	21.31
Count Acreage Toward Total:	TRUE

26	3 of4	SSE	0.46 / 2,426.71	32.31 / 9	THE PILLSBURY CO 300 RELIANCE AVE FEDERALSBURG MD 21632	OCP

Case No:	97-0630CO	**Reg No:**	
Status:	CLOSED	**Release:**	YES
Date Open:	25-Sep-1996 00:00:00	**Cleanup:**	
Date Closed:	11-Feb-1997 00:00:00	**County Name:**	CAROLINE
Code:	B-8		
Code Desc:	Tank Closure - Motor/Lube		

26	4 of4	SSE	0.46 / 2,426.71	32.31 / 9	General Mills Operations, Inc. 300 Reliance Avenue Federalsburg MD 21632	VCP

BMI No:	MD0779	**GW Chlorina:**	No
Table Sites ID:	1269	**GW Petroleum:**	Yes
EPA ID:		**GW Metals:**	No
Parcel No:		**GW Pesticide:**	No
Tax ID:		**GW PCB:**	No
Tax Map No:		**GW PAH:**	No
Lot No:		**Soil Chlorina:**	No
Regulatory:		**Soil Petroleum:**	Yes
Federal Facility:	No	**Soil Metals:**	No
Brownfield:	No	**Soil Pesticide:**	No
Site Assess:	No	**Soil PCB:**	No
FUD:	No	**Soil PAH:**	No
GWI:	No	**SED Chlorina:**	No
NPL:	No	**SED Petroleum:**	No
VCP:	Yes	**SED Metals:**	No
Assessment:	No	**SED Pesticide:**	No
Remediation:	No	**SED PCB:**	No
Withdrawn:	No	**SED PAH:**	No
Determination Issued:	Yes	**SW Chlorina:**	No
Archived:	Yes	**SW Petroleum:**	No
FY Open:	2009	**SW Metals:**	No
FY Closed:	2009	**SW Pesticide:**	No
FY Reopen:		**SW PCB:**	No
Block:		**SW PAH:**	No
CHS Oversig:	No	**County:**	Caroline
Enforc Ongo:	No	**Acreage:**	21.31
File Available E:	Yes	**Lucoversig:**	No
Site Alias:	Former Pillsbury Company		
Notes:			
Fact Link:	https://mde.maryland.gov/programs/land/MarylandBrownfieldVCP/Documents/www.mde.state.md.us/assets/document/General%20Mills%281%29.pdf		

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

Applicant Entity (as of Oct 14, 2025)

Part Status:	RP	***End Cmnt Prd:***	
Land Use:		***Dt App Subm:***	07/08/2008
Determ Type:	NFRD	***Dt App Acpt:***	12/18/2008
App Name:	General Mills, Inc.	***Dt Pub Meet:***	
App Address:	1 General Mills Boulevard	***Dt RAP Sub:***	
App City:	Golden Valley	***Dt RAP Accpt:***	
App State:	Minnesota	***Dt Withdraw:***	
App Zipcode:	55426	***Dt Determ:***	12/18/2008
App Acre:	21.310000	***Point X:***	-75.7649
App Withdraw:		***Point Y:***	38.6911
Sign Post Dt:			

Notes: NFRD issued 12/18/08 and reissued 2/12/09. Post-purchase notification recieved from Three Musketeers RE LLC on 3/8/2021.

FY Reopen:

Lucoversig: No

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27 | ***1 of1*** | ***WSW*** | ***0.46 / 2,428.59*** | ***9.22 / -14*** | ***NATIONS BANK***
102 N MAIN ST
FEDERALSBURG MD 21632 | ***OCP***

Case No:	95-1982CO	***Reg No:***	115
Status:	CLOSED	***Release:***	YES
Date Open:	07-Mar-1995 00:00:00	***Cleanup:***	
Date Closed:	19-Feb-1997 00:00:00	***County Name:***	CAROLINE
Code:	B-4		
Code Desc:	former code to indicate Heating Oil was split into B4a for Residential HO and B4b for Commercial HO		

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28 | ***1 of1*** | ***WSW*** | ***0.46 / 2,440.23*** | ***11.68 / -11*** | ***MERCANTILE BANK & TRUST***
109 MORRIS AVE
FEDERALSBURG MD 21632 | ***OCP***

Case No:	08-0190CO	***Reg No:***	18804
Status:	CLOSED	***Release:***	YES
Date Open:	25-Sep-2007 00:00:00	***Cleanup:***	YES
Date Closed:	30-Oct-2007 00:00:00	***County Name:***	CAROLINE
Code:	B-9B		
Code Desc:	Tank Closure - Commercial Heating Oil		

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29 | ***1 of6*** | ***WSW*** | ***0.47 / 2,496.59*** | ***9.61 / -13*** | ***SUPER SODA / DUNCAN PETROLEUM***
102 W CENTRAL AVE
FEDERALSBURG MD 21632 | ***OCP***

Case No:	91-1813CO	***Reg No:***	3832
Status:	CLOSED	***Release:***	YES
Date Open:	06-Dec-1990 00:00:00	***Cleanup:***	YES
Date Closed:	17-Dec-2007 00:00:00	***County Name:***	CAROLINE
Code:	C-11		
Code Desc:	Compliance Inspection (3, 4, 5, 9, 10, 12)		

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29 | ***2 of6*** | ***WSW*** | ***0.47 / 2,496.59*** | ***9.61 / -13*** | ***SUPER SODA/FEDERALSBURG/DUNCAN PETRO***
102 W CENTRAL AVE
FEDERALSBURG MD 21632 | ***OCP***

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

Case No: 00-0857CO
Status: CLOSED
Date Open: 09-Nov-1999 00:00:00
Date Closed: 17-Dec-2007 00:00:00
Code: C-11
Code Desc: Compliance Inspection (3, 4, 5, 9, 10, 12)
Reg No: 3832
Release: YES
Cleanup: YES
County Name: CAROLINE

29	3 of6	WSW	0.47 / 2,496.59	9.61 / -13	UNIVERSAL FEDERALSBURG/SUPER SODA/DUNCAN PETR. 102 W CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No: 10-0505CO
Status: CLOSED
Date Open: 25-Mar-2010 00:00:00
Date Closed: 22-Feb-2018 00:00:00
Code: C-16
Code Desc: Third Party Inspection field review
Reg No: 3832
Release: YES
Cleanup: YES
County Name: CAROLINE

29	4 of6	WSW	0.47 / 2,496.59	9.61 / -13	SUPER SODA 102 W CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No: 13-0305CO
Status: CLOSED
Date Open: 13-Nov-2012 00:00:00
Date Closed: 09-Jul-2013 00:00:00
Code: C-14
Code Desc: Compliance Testing - Motor/Lube Oil
Reg No: 3832
Release: NO
Cleanup: NO
County Name: CAROLINE

29	5 of6	WSW	0.47 / 2,496.59	9.61 / -13	SUPER SODA - DUNCAN PETROLEUM 102 W CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No: 91-1138CO
Status: CLOSED
Date Open: 06-Dec-1990 00:00:00
Date Closed: 17-Dec-2007 00:00:00
Code: C-11
Code Desc: Compliance Inspection (3, 4, 5, 9, 10, 12)
Reg No: 3832
Release:
Cleanup:
County Name: CAROLINE

29	6 of6	WSW	0.47 / 2,496.59	9.61 / -13	SUPER SODA/DUNCAN PETROLEUM 102 W CENTRAL AVE FEDERALSBURG MD 21632	OCP

Case No: 98-1928CO
Status: CLOSED
Date Open: 26-Mar-1998 00:00:00
Date Closed: 02-Apr-1998 00:00:00
Code: C-11
Code Desc: Compliance Inspection (3, 4, 5, 9, 10, 12)
Reg No: 3832
Release: YES
Cleanup: YES
County Name: CAROLINE

30	1 of1	WSW	0.47 / 2,496.67	8.65 / -14	CHRIST UNITED METHODIST CHURCH 201 S MAIN ST FEDERALSBURG MD 21632	OCP

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

Case No:	92-2630CO	**Reg No:**	4087
Status:	CLOSED	**Release:**	NO
Date Open:	18-Jun-1992 00:00:00	**Cleanup:**	
Date Closed:	24-Feb-1997 00:00:00	**County Name:**	CAROLINE
Code:			
Code Desc:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	1 of1	S	0.48 / 2,557.88	26.84 / 4	313 RELIANCE AVE RENTAL PROPERTY 313 RELIANCE AVE FEDERALSBURG MD 21632	OCP

Case No:	25-0461CO	**Reg No:**	21329
Status:	CLOSED	**Release:**	NO
Date Open:	03-Apr-2025 00:00:00	**Cleanup:**	NO
Date Closed:	07-Jul-2025 00:00:00	**County Name:**	CAROLINE
Code:	B-9B		
Code Desc:	Tank Closure - Commercial Heating Oil		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of1	WSW	0.49 / 2,562.37	10.53 / -12	FOX FURNITURE BLDG 104 MORRIS AVE FEDERALSBURG MD 21632	OCP

Case No:	01-0908CO	**Reg No:**	3926
Status:	CLOSED	**Release:**	YES
Date Open:	08-Jan-2001 00:00:00	**Cleanup:**	YES
Date Closed:	12-Dec-2001 00:00:00	**County Name:**	CAROLINE
Code:	B-9		
Code Desc:	former code to indicate Heating Oil was split into B9a for Residential HO and B9b for Commercial HO		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	1 of1	SW	0.98 / 5,164.78	34.07 / 11	412 Railroad Avenue 412 Railroad Avenue Federalsburg MD 21632	SHWS

BMI No:	MD2166	**Soil Chlorina:**	No
Table Sites ID:	2435	**Soil Petroleum:**	No
EPA ID:		**Soil Metals:**	No
Tax ID:	05-026903 and 05-029481	**Soil Pesticide:**	No
Tax Map No:	0201 and 0203	**Soil PCB:**	No
Lot No:		**Soil PAH:**	No
Parcel No:	0595 and 0594	**SED Chlorina:**	No
Regulatory:		**SED Petroleum:**	No
Federal Facility:	No	**SED Metals:**	No
Assessment:	Yes	**SED Pesticide:**	No
Remediation:	No	**SED PCB:**	No
Brownfield:	No	**SED PAH:**	No
Withdrawn:	No	**SW Chlorina:**	No
Det Issued:	Yes	**SW Petroleum:**	No
Archived:	No	**SW Metals:**	No
GWI:	No	**SW Pesticide:**	No
NPL:	No	**SW PCB:**	No
VCP:	No	**SW PAH:**	No
FUD:	No	**Acreage:**	12.59
Site Assess:	No	**State:**	Maryland
GW Chlorina:	Yes	**County:**	Caroline
GW Petroleum:	No	**FY Open:**	2024
GW Metals:	No	**FY Closed:**	2024
GW Pesticide:	No	**FY Reopen:**	
GW PCB:	No	**Block:**	
GW PAH:	No	**CHS Oversig:**	Yes

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

File Available E: No ***Enforc Ongo:*** No
Lucoversig: No
Site Alias: M&M Refrigeration **Note: many records provided by the department have a truncated [Site Alias] field.
Notes: Pursuant to a review request letter dated 03/23/23, the MDE-LRP reviewed environmental site assessment reports provided by the site owner (GDM Properties, LLC). Results of the review did not identify any issues requiring active MDE intervention or enfor **Note: many records provided by the department have a truncated [Notes] field.
Fact Link: Fact Sheet Not Available.

Unplottable Summary

Total: 4 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
OCP	SHOREMAN FOOD	RELIANCE AVE ***Case No* | *Status:*** 8-1438CO | CLOSED	FEDERALSBURG MD	21632	811574525
OCP	TOWN OF FEDERALSBURG	SOUTH MAIN ST & MARSHY HOPE CREEK ***Case No* | *Status:*** 92-2328CO | CLOSED	FEDERALSBURG MD	21632	811599142
OCP	TOWN OF FEDERALSBURG	MORRIS AVE ***Case No* | *Status:*** 06-1128CO | CLOSED	FEDERALSBURG MD	21632	811626132
SEMS ARCHIVE	RELIANCE WOOD PRESERVING CO	RELIANCE RD ***EPA ID:*** MDD980537690	FEDERALSBURG MD	21632	828868676

Unplottable Report

Site: ***SHOREMAN FOOD***
RELIANCE AVE FEDERALSBURG MD 21632

OCP

Case No:	8-1438CO	***Reg No:***	
Status:	CLOSED	***Release:***	
Date Open:	03-Mar-1988 00:00:00	***Cleanup:***	
Date Closed:		***County Name:***	CAROLINE
Code:			
Code Desc:			

Site: ***TOWN OF FEDERALSBURG***
SOUTH MAIN ST & MARSHY HOPE CREEK FEDERALSBURG MD 21632

OCP

Case No:	92-2328CO	***Reg No:***	
Status:	CLOSED	***Release:***	YES
Date Open:	06-May-1992 00:00:00	***Cleanup:***	
Date Closed:	10-Feb-1997 00:00:00	***County Name:***	CAROLINE
Code:	B-3		
Code Desc:	Well/GW Contamination - Motor/Lube Oil		

Site: ***TOWN OF FEDERALSBURG***
MORRIS AVE FEDERALSBURG MD 21632

OCP

Case No:	06-1128CO	***Reg No:***	
Status:	CLOSED	***Release:***	YES
Date Open:	23-Jun-2006 00:00:00	***Cleanup:***	YES
Date Closed:	14-Jul-2006 00:00:00	***County Name:***	CAROLINE
Code:	A-8E		
Code Desc:	Other (specify) - Emergency		

Site: ***RELIANCE WOOD PRESERVING CO***
RELIANCE RD FEDERALSBURG MD 21632

SEMS ARCHIVE

Site ID:	0300269	***FIPS Code:***	24011
EPA ID:	MDD980537690	***Cong District:***	01
Superfund Alte Agr:	No	***Region:***	03
Federal Facility:	No	***County:***	CAROLINE
FF Docket:	No		
NPL:	Not on the NPL		
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	***Qual:***	L
Action Code:	PA	***SEQ:***	1
Action Name:	PA	***FF:***	No
Start Actual:	10/20/1987 4:00:00 AM	***FF Docket:***	No
Finish Actual:	10/20/1987 4:00:00 AM	***Region:***	03
Curr Action Lead:	St Perf		
NPL:	N		

Operable Units:	00	***Qual:***	
Action Code:	DS	***SEQ:***	1
Action Name:	DISCVRY	***FF:***	No
Start Actual:	6/3/1986 4:00:00 AM	***FF Docket:***	No

Finish Actual:	6/3/1986 4:00:00 AM	***Region:***	03
Curr Action Lead:	EPA Perf		
NPL:	N		

Operable Units:	00	***Qual:***	D
Action Code:	SI	***SEQ:***	1
Action Name:	SI	***FF:***	No
Start Actual:	5/10/1990 4:00:00 AM	***FF Docket:***	No
Finish Actual:	5/10/1990 4:00:00 AM	***Region:***	03
Curr Action Lead:	EPA Perf		
NPL:	N		

Operable Units:	00	***Qual:***	
Action Code:	VS	***SEQ:***	1
Action Name:	ARCH SITE	***FF:***	No
Start Actual:	12/22/2010 5:00:00 AM	***FF Docket:***	No
Finish Actual:	12/22/2010 5:00:00 AM	***Region:***	03
Curr Action Lead:	EPA Perf In-Hse		
NPL:	N		

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 and E1527-21, 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

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, 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. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Currently on the Final NPL (F)' and/or the 'Site is Part of NPL Site (A)'. These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 31, 2026

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 31, 2026

Deleted NPL: DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 31, 2026

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) 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. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool. This data may also include applicable sites represented as polygons sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Not on the NPL (N)' , 'Removed from Proposed (R)', and/or 'Pre-Proposal Site (S)'. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 26, 2026

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 U.S. Environmental Protection Agency's (EPA) 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. This data includes sites from the List 8R Archived site file. This data may also include applicable sites represented as polygons sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Not on the NPL (N)' , 'Removed from Proposed (R)', and/or 'Pre-Proposal Site (S)'. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 26, 2026

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: 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). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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: Feb 22, 2026

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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 that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Feb 22, 2026

RCRA Generator List: RCRA LQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This list also includes RCRAInfo sites that have notified as LQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Feb 22, 2026

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This list also includes RCRAInfo sites that have notified as SQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Feb 22, 2026

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 30, 2025

RCRA Non-Generators: RCRA NON GEN

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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 30, 2025

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Feb 22, 2026

Federal Engineering Controls-ECs: FED ENG

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). 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. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Mar 26, 2026

Federal Institutional Controls- ICs: FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs 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 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. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Mar 26, 2026

Land Use Controls Information System: LUCIS

The Land Use Controls Information System (LUCIS) database is sourced from the U.S. Department of the Navy (DON). This data contains information for former Base Realignment and Closure (BRAC) properties across the United States. DON's BRAC office was tasked with tracking certain base closures while requiring the prevention of risks to human health and the environment of those properties with LUCs in place. Regarding currently available LUC Sites data, the sites listing is limited to centroid point locations for the overall installation property boundaries. Formerly obtained LUC Sites data may reflect site details that applied previously for a BRAC property.

Government Publication Date: Jun 13, 2024

Institutional Control Boundaries at NPL sites: NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. 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. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Mar 31, 2026

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 made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Feb 8, 2026

Brownfields Properties: 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 takes development pressures off of undeveloped, open land, and both improves and protects the environment. This list of Brownfields Properties is provided by the United States Environmental Protection Agency (EPA) and is sourced from the Cleanups in My Community (CIMC) web application. The brownfields data are reported by grant recipients through the EPA's Assessment, Cleanup and Redevelopment Exchange System (ACRES). Many properties meet the definition of a brownfield but are not funded by the EPA's program. Such properties may instead be supported by state or local governments, private organizations, or nonprofit entities.

Government Publication Date: Mar 31, 2026

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

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. The list includes FRP facilities sourced from the EPA FOIA office and from previously available Homeland Infrastructure Foundation-Level Data (HIFLD) file/s. Disclaimer: Per the EPA FOIA Office, the verification process for current requested FRP data is undergoing review and revision, and any similar reporting will be made public in Fiscal Year 2027. For this reason, the latest available FOIA file may be incomplete.

Government Publication Date: Jun 1, 2025

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jun 1, 2025

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals 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 with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Jun 5, 2025

LIEN on Property: SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Mar 26, 2026

Superfund Decision Documents: SUPERFUND ROD

This database contains a list 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 completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Mar 31, 2026

State

Land Restoration Program (LRP) Sites: SHWS

A list of Controlled Hazardous Substance (CHS) sites from the Land Restoration Program (LRP) Controlled Hazardous Substance (CHS) Enforcement Division of the Maryland Department of the Environment. The CHS Enforcement Division, also known as the State Superfund Program, oversees assessment and cleanup of hazardous waste sites by responsible persons. It also conducts assessment and cleanup of hazardous waste sites when no responsible person exists for a site or when the person is unable or unwilling to do the work. The statutory and regulatory requirements for carrying out the Hazardous Substances Response Plan are found in Section 7-222 of the Environment Article and in COMAR 26.14.

Government Publication Date: Feb 18, 2026

Delisted Potential Hazardous Waste Sites: DELISTED SHWS

This database contains a list of facilities which have been removed from Maryland Department of the Environment (MDE)'s potential hazardous waste sites. Facilities may be removed from the lists of potential hazardous waste sites when it is determined that the facility is not hazardous or not potentially hazardous.

Government Publication Date: Feb 18, 2026

Solid Waste Acceptance Facilities: SWF

This list of active and closed permitted solid waste facilities is made available by the Maryland Department's (MDE) Solid Waste Program. The listing includes solid waste program facilities with groundwater discharge permits, natural wood waste permits, and permitted solid waste acceptance facilities.

Government Publication Date: Jan 8, 2026

Historic Landfill Sites: SWF HIST

List of sites in Maryland's Historic Landfill Initiative Report, based on work conducted by the Maryland Department of the Environment (MDE) Waste Management Administration, Environmental Restoration and Redevelopment Program under a cooperative agreement with the U. S. Environmental Protection Agency (EPA). The Historic Landfill Initiative is a multi-year project designed to define the locations of historic waste disposal sites and rank their potential to contaminate the environment of Maryland. Made available by the MDE Land Restoration Program.

Government Publication Date: Mar 25, 2009

Underground Storage Tanks: UST

This list of registered underground storage tanks is provided by the Oil Control Program (OCP) within the Land Management Administration of the Maryland Department of the Environment (MDE). The listing includes sites from the UST Facility Summary Report's Facilities with delivery bans, and applicable FOIA files. The OCP helps companies and individuals to ensure that their USTs are in compliance with State and federal regulations. USTs storing motor fuels, used oil or bulk heating oil should have been upgraded or replaced by December 1998 to specific technical standards or removed from the ground. Some basic upgrade requirements are spill protection, overfill protection, and corrosion protection. Sites and site details are removed from the data made available to the public in case of a site is either determined to be non-regulated or previously registered in error.

Government Publication Date: Apr 27, 2026

Delisted Underground Storage Tanks: DELISTED UST

A list of delisted Underground Storage Tank facilities. The Oil Control Program within the Land Management Administration of the Maryland Department of the Environment regulates all oil-related activities, such as aboveground and underground oil storage facilities, oil-contaminated soil treatment facilities, and oil transportation. Sites and site details are removed from the data made available to the public in case of a site is either determined to be non-regulated or previously registered in error.

Government Publication Date: Jun 3, 2015

Aboveground Storage Tanks: AST

A listing of registered aboveground storage tanks. The Oil Control Program within the Land Management Administration of the Maryland Department of the Environment regulates oil-related activities, such as aboveground and underground oil storage facilities, oil-contaminated soil treatment facilities, and oil transportation. The Program oversees the installation, maintenance, operation and removal of oil storage tanks.

Government Publication Date: Mar 31, 2026

Delisted Storage Tanks: DELISTED TANKS

Sites which once appeared on - and have since been removed from - the list of registered underground or aboveground storage tanks. The Oil Control Program within the Land Management Administration of the Maryland Department of the Environment regulates all oil-related activities, such as aboveground and underground oil storage facilities, oil-contaminated soil treatment facilities, and oil transportation. Sites and site details are removed from the data made available to the public in case of a site is either determined to be non-regulated or previously registered in error.

Government Publication Date: Apr 27, 2026

Land Use Controls: LUC

List of sites with institutional or engineering controls. This list is made available by the Maryland Department of the Environment.

Government Publication Date: Jan 15, 2026

Oil Control Program: OCP

Cases of oil-related activities, such as leaking underground storage tanks, leaking aboveground storage tanks, inspections and spills. The Oil Control Program within the Land Management Administration of the Maryland Department of the Environment regulates all oil-related activities, such as aboveground and underground oil storage facilities, oil-contaminated soil treatment facilities, and oil transportation. The Program oversees the installation, maintenance, operation and removal of oil storage tanks.

Government Publication Date: Apr 8, 2026

Delisted Oil Control Program: DELISTED OCP

The list contains the records which have been removed from the oil control program made available by the Maryland Department of the Environment (MDE). Records may be removed from the lists of oil control program when the case is closed.

Government Publication Date: Apr 8, 2026

Voluntary Cleanup Program: VCP

This list of voluntary cleanup program sites is sourced from the Maryland Department of the Environment (MDE). The MDE Land Management Administration's Land Restoration Program (LMA-LRP) encourages the investigation of eligible properties with known or perceived controlled hazardous substance contamination, protect public health and the environment, accelerate cleanup of properties, and provide liability releases and finality to site cleanup. Properties also contaminated by oil are eligible to participate in the program.

Government Publication Date: Feb 18, 2026

Brownfields: BROWNFIELDS

This list of brownfield sites is provided by the Land Restoration Program (LRP) of the Maryland Department of the Environment (MDE). The MDE is required by §7-223(1) of the Environment Article to create a master list of sites where there is reason to believe or has been notified that controlled hazardous substances may be present. The site data included in this listing is sourced from the MDE's Brownfield Master Inventory (BMI Active and Archived Sites Reports), as well applicable LRP Map layer sites.

Government Publication Date: Feb 18, 2026

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands: INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 3, which includes Maryland, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Maryland, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: May 4, 2018

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 3, which includes Maryland, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Maryland, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 21, 2025

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 21, 2025

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data: PFAS GHG

The U.S. Environmental Protection Agency's (EPA) Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO2e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. This dataset is sourced from the EPA's PFAS Analytic Tools, and it includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified as PFAS based on EPA's CompTox Chemicals Dashboard lists of PFAS with defined and undefined structures. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time. Note that some regulatory programs have specified chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard.

Government Publication Date: Mar 2, 2026

On-Scene Coordinator Response Sites: OSC RESPONSE

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: Oct 8, 2025

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (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, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Jan 1, 2026

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites: PFAS NPL

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is provided by the U.S. Environmental Protection Agency (EPA) through its Enforcement and Compliance History Online (ECHO) PFAS Analytic Tools. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Mar 30, 2026

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2025 per agency entity dataset. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: May 30, 2025

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: https://pfasproject.com/pfas-sites-and-community-resources/

Government Publication Date: Aug 1, 2025

National Response Center PFAS Spills: PFAS ERNS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is provided by the U.S. Environmental Protection Agency (EPA) through its Enforcement and Compliance History Online (ECHO) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam, "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Apr 27, 2026

PFAS NPDES Discharge Monitoring: PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) Discharge Monitoring Report (DMR) permitted facilities, with required monitoring for Per- and Polyfluoroalkyl Substances (PFAS), is provided by the U.S. Environmental Protection Agency (EPA) through its Enforcement and Compliance History Online (ECHO) PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for PFAS, limited to the years 2007 - present. EPA Disclaimer: Currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Mar 30, 2026

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data: PFAS WATER

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations, and individuals submit project details and sampling results to this public repository. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Feb 2, 2026

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest: PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is provided by the U.S. Environmental Protection Agency (EPA) through its Enforcement and Compliance History Online (ECHO) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Apr 25, 2026

PFAS Industry Sectors: PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The dataset was developed from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors, based on the North American Industry Classification System (NAICS) Codes and Standard Industrial Classification (SIC) Codes associated federal regulatory programs (e.g., Clean Water Act, Clean Air Act, and Resource Conservation and Recovery Act) at the facility level; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Feb 16, 2026

Hazardous Materials Information Reporting System: HMIRS

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: Jan 29, 2026

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), 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: Nov 30, 2023

Toxic Substances Control Act: TSCA

The U.S. 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). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

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.

Government Publication Date: Jan 19, 2007

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 site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Mar 26, 2026

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. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: Oct 18, 2025

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 19, 2026

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites which once appeared on - and have since been removed from - the list of drycleaner facilities included in Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 19, 2026

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. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: Jul 10, 2025

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: May 11, 2021

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) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Aug 8, 2025

Surface Mining Control and Reclamation Act Sites: SMCRA

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: Oct 30, 2025

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). The intent of the site location is to provide a general reference point to the site on a national scale. The coordinates of each site point can be the location of a site monument, the centroid of the site boundary, or a general location of the site. This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Nov 6, 2025

Alternative Fueling Stations: ALT FUELS

This list of alternative fueling stations is sourced from the U.S. Department of Energy's (DOE) Alternative Fuels Data Center (AFDC) and National Renewable Energy Laboratory (NREL). The DOE's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Mar 11, 2026

Superfunds Consent Decrees: CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Dec 30, 2025

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Sep 26, 2025

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 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: Aug 12, 2025

Power Plants: POWER PLANTS

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Jun 5, 2025

Historical Business Activity Risk: HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this listing does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including Polks, Millers, Mullin Kille, Interstate Directory, and State Directory Co; spanning roughly 1920s through 1960 depending on information available by city.

Government Publication Date: Jan 1, 1960

NPDES Biosolids Program Permit Holders: NPDES BIOSOLIDS

This Water National Pollutant Discharge Elimination System (NPDES) Biosolids Permits list is sourced from the U.S. Environmental Protection Agency's (EPA) Enforcement and Compliance History Online data. EPA's Integrated Compliance Information System (ICIS) for NPDES includes facility and compliance information for NPDES permits in the ECHO Biosolids facility universe. Per the EPA, when sewage from households and businesses (and sometimes wastewater from industrial dischargers) is sent to a wastewater treatment plant, the liquids are separated from the solids, producing a semi-solid, nutrient-rich product known as "sewage sludge" or "biosolids". The EPA typically uses the term "biosolids" to mean sewage sludge that has been treated to meet the agency's regulatory requirements and is intended to be land applied as a soil conditioner or fertilizer.

Government Publication Date: May 2, 2026

State

Emergency Response Spills and Incidents: SPILLS

The Maryland Emergency Response Reporting System (MERRS) of the Maryland Department of the Environment's (MDE) Emergency Response Division (ERD) tracks emergencies involving oil and hazardous chemical spills, nuclear power plant incidents, and other environmental crises.

Government Publication Date: Apr 6, 2026

Registered Drycleaning Facilities: DRYCLEANERS

List of registered dry cleaning facilities made available by the Air & Radiation Management Administration at the Maryland Department of the Environment (MDE).

Government Publication Date: Feb 25, 2026

Land Restoration Program Determination Areas: LRP AREA

These Land Restoration Program (LRP) Determination Areas are sourced from the Maryland Department of the Environment's (MDE) LRP Map. The LRP oversees investigation, assessment, and/or cleanup of sites with known contamination or potential contamination by hazardous waste to protect public health and the environment. Cleanups abate immediate uncontrolled discharges, ensure contaminated soil does not pose a risk, address groundwater contamination that may affect drinking water supplies or otherwise pose a risk, and address surface water discharges. These Areas can include eligible sites from various programs within the MDE that issued the Determination such as: CHS (Controlled Hazardous Substance Enforcement Division/State Superfund Program); HWP (Hazardous Waste Program); NPL (National Priorities List); OCP (Oil Control Program); SWP (Solid Waste Program); VCP (Voluntary Cleanup Program); WMA (Water Management Administration); Other (Any other Program or Agency using the LRP Map as the repository for Environmental Covenants issued).

Government Publication Date: Mar 13, 2026

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.

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		26051800933p
Date Completed:		May 19, 2026
Project Number:		26-584239.2
Project Property:		Federalsburg Gardens 525 Gardens Court FEDERALSBURG MD 21632
Coordinates:		
	Latitude:	38.6978652
	Longitude:	-75.765981
	UTM Northing:	4283531.6025 Meters
	UTM Easting:	433419.6049 Meters
	UTM Zone:	UTM Zone 18S
	Elevation:	22.99 ft
	Slope Direction:	SSE

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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 (2023)

0 0.17 0.35 0.7 Miles

N

Quadrangle(s): Seaford West,DE; Federalsburg,MD

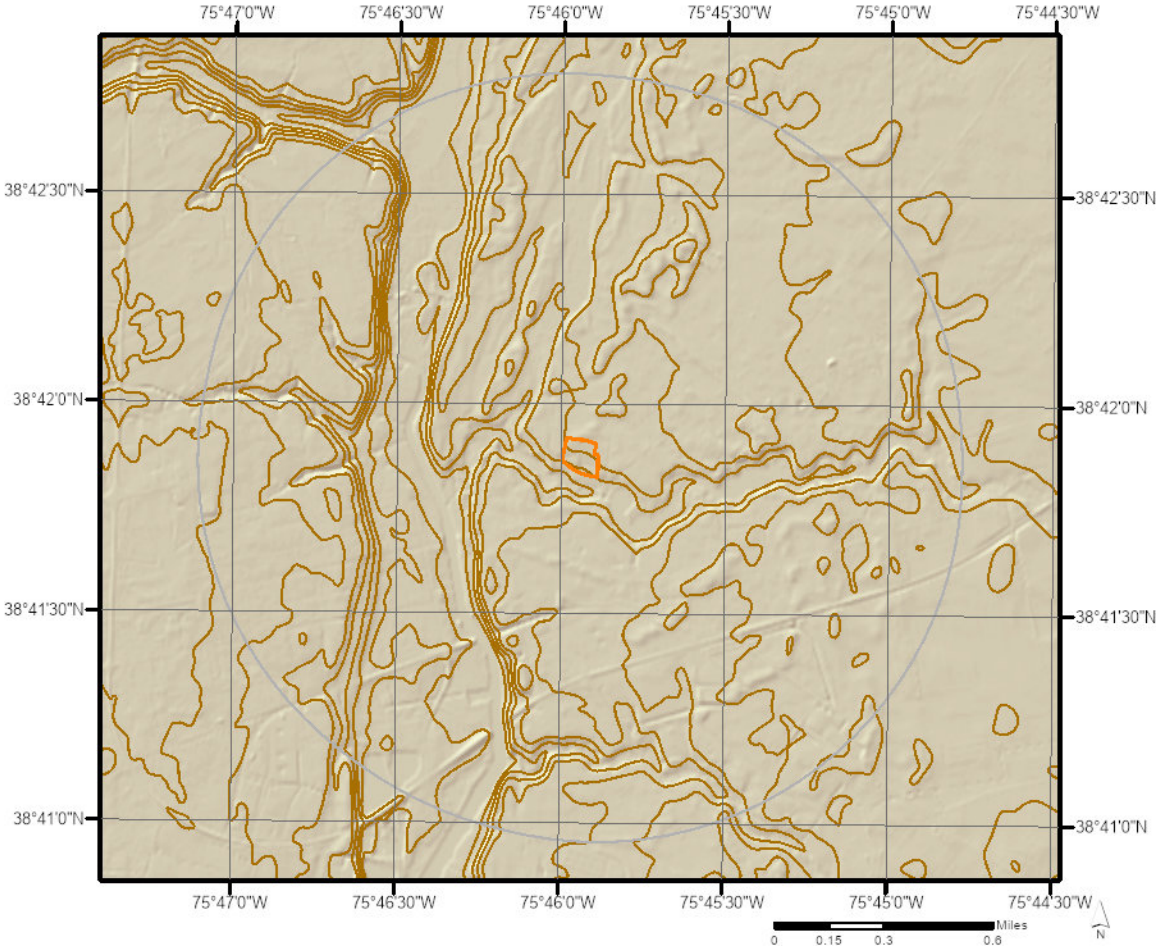
Source: USGS 7.5 Minute Topographic Map

Topographic Information

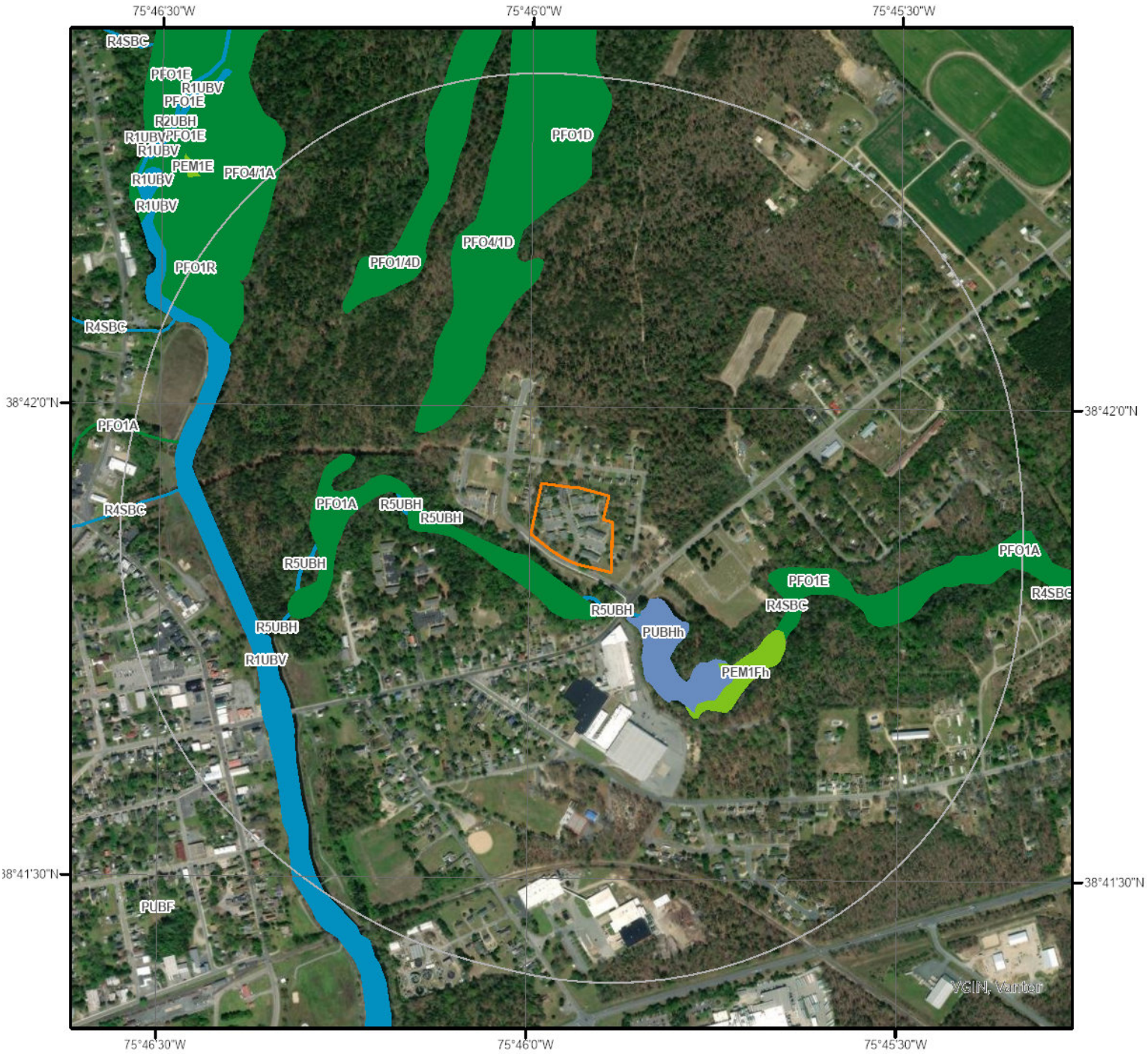
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	22.99 ft
Slope Direction:	SSE



Hydrologic Information



Wetland

Miles
0 0.15 0.3

N

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
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

ERIS

Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlayed. An absent FIRM panel represents no data available.

Miles
0 0.1 0.19

N

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area with Risk Due to Levee
- Open Water

Quadrangle(s): Seaford West,DE; Federalsburg,MD

ERIS

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.
For detailed Zone descriptions please click the link: https://floodadvocate.com/fema-zone-definitions

Available FIRM Panels in area:	24011C0334D(effective:2015-01-16) 24019C0085E(effective:2015-03-16)

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

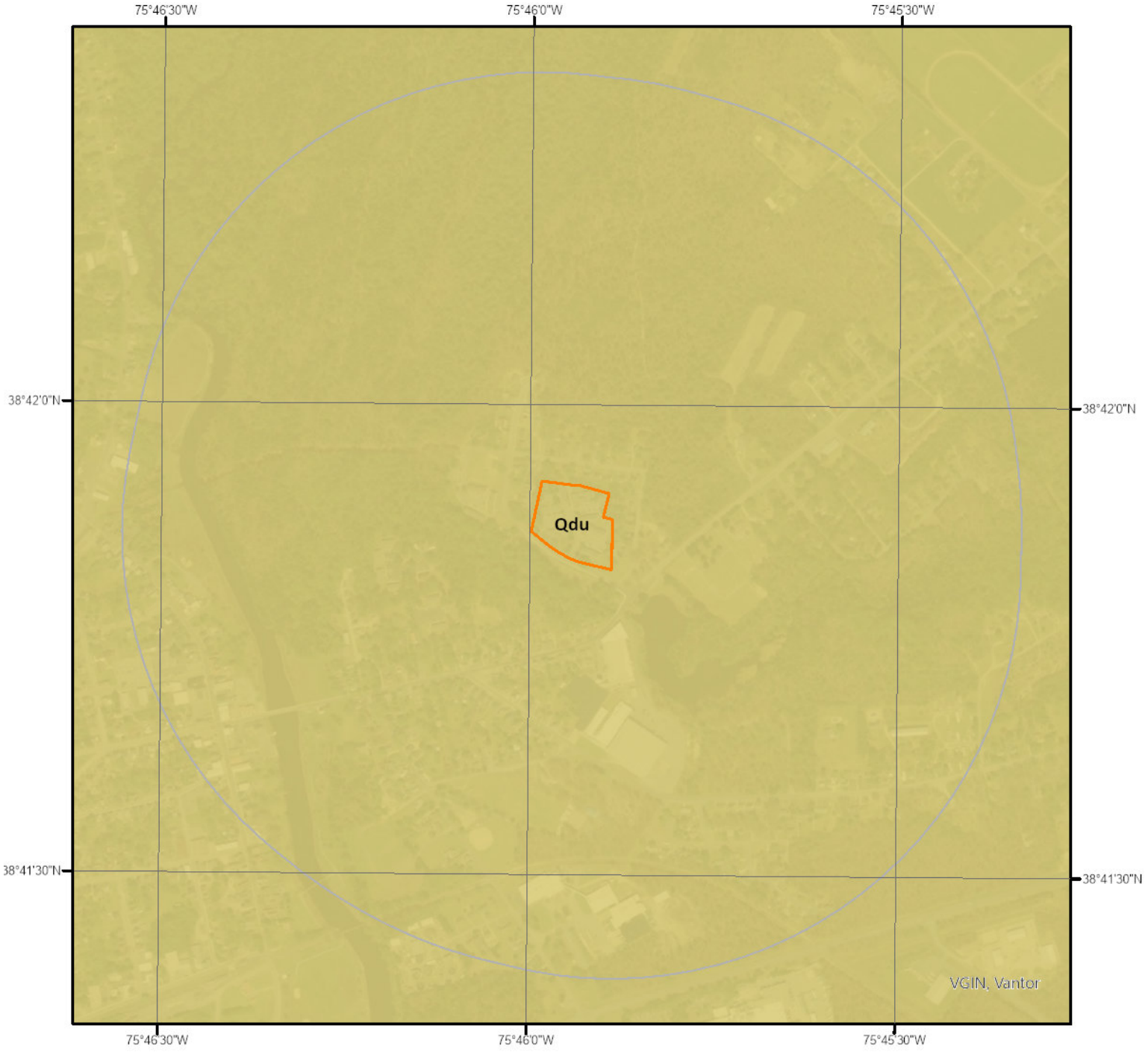
Flood Zone X-01

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.

N

0 0.1 0.3 Miles

ERIS

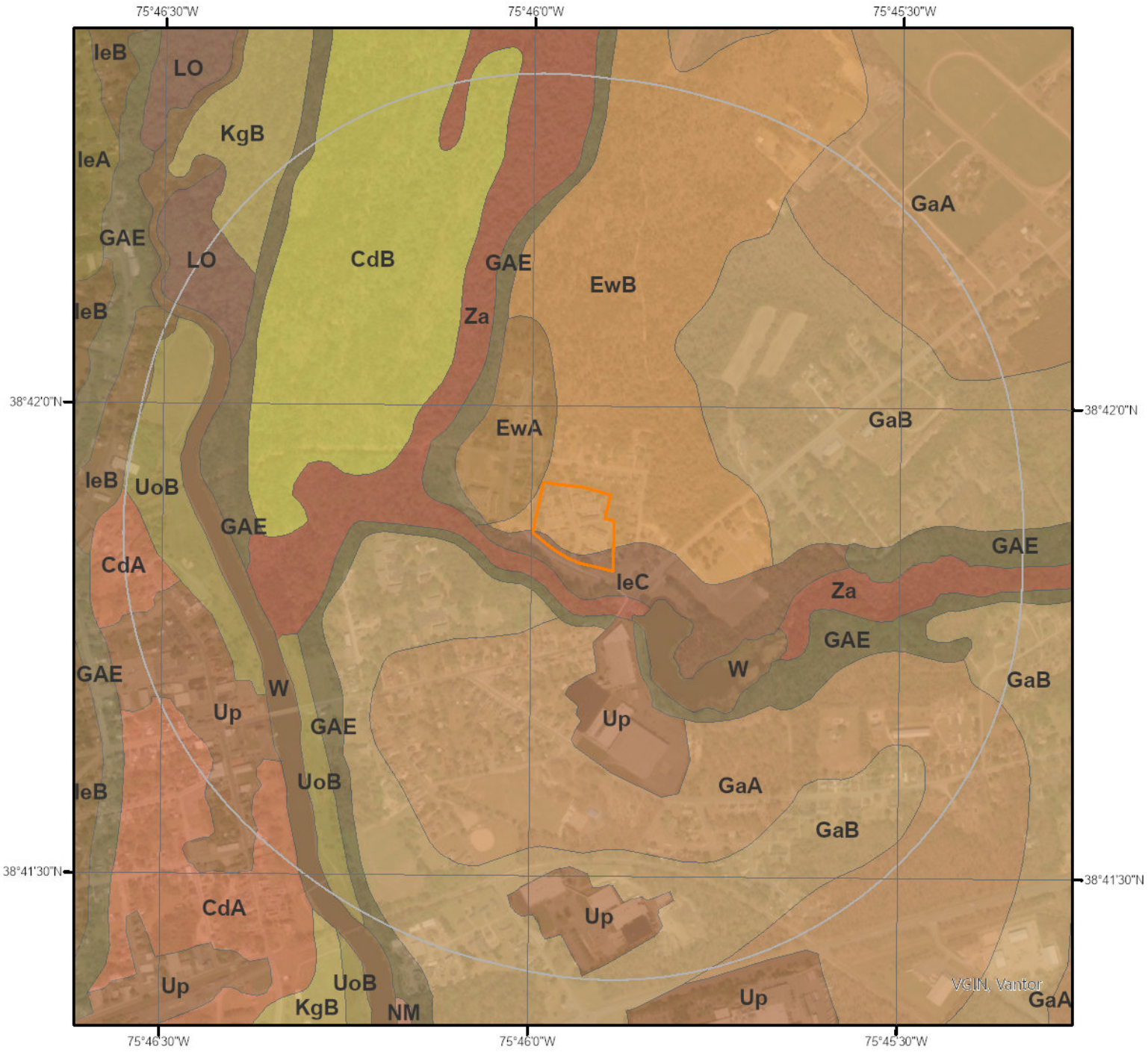
Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Qdu

Unit Name:	Quaternary Deposits Undivided
Unit Age:	Quaternary
Primary Rock Type:	Fine-detrital
Secondary Rock Type:	Coarse-detrital
Unit Description:	Undifferentiated gray to buff sand and gravel, gray to brown lignitic silt and clay, occasional boulders, and rare shell beds.¿Surficial deposits occur as intercalated fluvial sands and marsh muds (e.g. in upstream floodplain of the Wicomico and Nanticoke Rivers), well-sorted, stablized dune sands (e.g. eastern Wicomico County), shell-bearing estuarine clays and silts (e.g. lower Dorchester County) and Pocomoke River basin of Worcester County), and beach zone sands (e.g. Fenwick and Assateague Islands). Wisconsin to Holocene in age. Subsurface deposits of pre-Wisconsin age consist of buff to reddish-brown sand and gravel locally incised into Miocene sediments (e.g. Salisbury area), estuarine to marine white to gray sands, and gray to blue, shell-bearing clays (e.g. Worcester County).

Soil Information



SSURGO Soils

N

0 0.1 0.3 Miles

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

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 CdA (1.19%)

Map Unit Name:	Cedartown loamy sand, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
Drainage Class - Dominant:	Somewhat 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

Cedartown(75%)

horizon Ap(0cm to 15cm)	Loamy sand
horizon E(15cm to 36cm)	Sand
horizon Bt(36cm to 76cm)	Loamy sand
horizon BC(76cm to 107cm)	Loamy sand
horizon C(107cm to 163cm)	Sand
horizon 2Cg(163cm to 203cm)	Fine sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CdA - Cedartown loamy sand, 0 to 2 percent slopes

Component: Cedartown (75%)
The Cedartown component makes up 75 percent of the map unit. Slopes are 0 to 2 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3s. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Galestown (10%)
Generated brief soil descriptions are created for major soil components. The Galestown soil is a minor component.

Component: Rosedale (5%)
Generated brief soil descriptions are created for major soil components. The Rosedale soil is a minor component.

Component: Klej (5%)
Generated brief soil descriptions are created for major soil components. The Klej soil is a minor component.

Component: Evesboro (5%)
Generated brief soil descriptions are created for major soil components. The Evesboro soil is a minor component.

Map Unit CdB (11.01%)

Map Unit Name:	Cedartown loamy sand, 2 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
Drainage Class - Dominant:	Somewhat 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

Cedartown(75%)

horizon Ap(0cm to 15cm)	Loamy sand
horizon E(15cm to 36cm)	Sand
horizon Bt(36cm to 76cm)	Loamy sand
horizon BC(76cm to 107cm)	Loamy sand
horizon C(107cm to 163cm)	Sand
horizon 2Cg(163cm to 203cm)	Fine sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CdB - Cedartown loamy sand, 2 to 5 percent slopes

Component: Cedartown (75%)
The Cedartown component makes up 75 percent of the map unit. Slopes are 2 to 5 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3s. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Galestown (10%)
Generated brief soil descriptions are created for major soil components. The Galestown soil is a minor component.

Component: Rosedale (5%)
Generated brief soil descriptions are created for major soil components. The Rosedale soil is a minor component.

Component: Evesboro (5%)
Generated brief soil descriptions are created for major soil components. The Evesboro soil is a minor component.

Component: Klej (5%)
Generated brief soil descriptions are created for major soil components. The Klej soil is a minor component.

Map Unit EwA (2.03%)

Map Unit Name:	Evesboro sand, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
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

Evesboro(75%)

horizon Ap(0cm to 10cm)	Sand
horizon E(10cm to 41cm)	Loamy sand
horizon Bw(41cm to 99cm)	Loamy sand
horizon C(99cm to 203cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: EwA - Evesboro sand, 0 to 2 percent slopes

Component: Evesboro (75%)
The Evesboro component makes up 75 percent of the map unit. Slopes are 0 to 2 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone

of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4s. Irrigated land capability classification is 3s. This soil does not meet hydric criteria.

Component: Runclint (10%)
Generated brief soil descriptions are created for major soil components. The Runclint soil is a minor component.

Component: Fort Mott (5%)
Generated brief soil descriptions are created for major soil components. The Fort Mott soil is a minor component.

Component: Galloway (5%)
Generated brief soil descriptions are created for major soil components. The Galloway soil is a minor component.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Map Unit EwB (13.7%)

Map Unit Name:	Evesboro sand, 2 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
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

Evesboro(75%)

horizon Ap(0cm to 10cm)	Sand
horizon E(10cm to 41cm)	Loamy sand
horizon Bw(41cm to 99cm)	Loamy sand
horizon C(99cm to 203cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: EwB - Evesboro sand, 2 to 5 percent slopes

Component: Evesboro (75%)
The Evesboro component makes up 75 percent of the map unit. Slopes are 2 to 5 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4s. Irrigated land capability classification is 3s. This soil does not meet hydric criteria.

Component: Runclint (10%)
Generated brief soil descriptions are created for major soil components. The Runclint soil is a minor component.

Component: Galloway (5%)
Generated brief soil descriptions are created for major soil components. The Galloway soil is a minor component.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Component: Fort Mott (5%)
Generated brief soil descriptions are created for major soil components. The Fort Mott soil is a minor component.

Map Unit GaA (16.92%)

Map Unit Name:	Galestown loamy sand, 0 to 2 percent slopes

Soil Information

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Somewhat 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

Galestown(80%)

horizon Ap(0cm to 28cm)	Loamy sand
horizon Bt(28cm to 102cm)	Loamy sand
horizon BC(102cm to 130cm)	Sand
horizon C(130cm to 203cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GaA - Galestown loamy sand, 0 to 2 percent slopes

Component: Galestown (80%)
The Galestown component makes up 80 percent of the map unit. Slopes are 0 to 2 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. Nonirrigated land capability classification is 3s. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Fort Mott (5%)
Generated brief soil descriptions are created for major soil components. The Fort Mott soil is a minor component.

Component: Ingleside (5%)
Generated brief soil descriptions are created for major soil components. The Ingleside soil is a minor component.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Component: Runclint (5%)
Generated brief soil descriptions are created for major soil components. The Runclint soil is a minor component.

Map Unit GaB (23.75%)

Map Unit Name: Galestown loamy sand, 2 to 5 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Somewhat 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

Galestown(80%)

horizon Ap(0cm to 28cm)	Loamy sand
horizon Bt(28cm to 102cm)	Loamy sand
horizon BC(102cm to 130cm)	Sand
horizon C(130cm to 203cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GaB - Galestown loamy sand, 2 to 5 percent slopes

Soil Information

Component: Galestown (80%)
The Galestown component makes up 80 percent of the map unit. Slopes are 2 to 5 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. Nonirrigated land capability classification is 3s. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Ingleside (5%)
Generated brief soil descriptions are created for major soil components. The Ingleside soil is a minor component.

Component: Runclint (5%)
Generated brief soil descriptions are created for major soil components. The Runclint soil is a minor component.

Component: Fort Mott (5%)
Generated brief soil descriptions are created for major soil components. The Fort Mott soil is a minor component.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Map Unit GAE (7.4%)

Map Unit Name:	Galestown and Rosedale soils, 15 to 30 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
Drainage Class - Dominant:	Somewhat 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	
Galestown(50%)	
horizon A(0cm to 8cm)	Loamy sand
horizon E(8cm to 28cm)	Loamy sand
horizon Bt(28cm to 102cm)	Loamy sand
horizon BC(102cm to 130cm)	Sand
horizon C(130cm to 203cm)	Sand
Rosedale(30%)	
horizon A(0cm to 8cm)	Loamy sand
horizon E(8cm to 64cm)	Loamy sand
horizon Bt(64cm to 97cm)	Sandy loam
horizon C(97cm to 173cm)	Loamy sand
horizon 2Cg(173cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GAE - Galestown and Rosedale soils, 15 to 30 percent slopes

Component: Galestown (50%)
The Galestown component makes up 50 percent of the map unit. Slopes are 15 to 30 percent. This component is on hillslopes, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Component: Rosedale (30%)
The Rosedale component makes up 30 percent of the map unit. Slopes are 15 to 30 percent. This component is on hillslopes, uplands. The parent material consists of sandy eolian deposits over fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available

water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Component: Woodstown (8%)
Generated brief soil descriptions are created for major soil components. The Woodstown soil is a minor component.

Component: Downer (5%)
Generated brief soil descriptions are created for major soil components. The Downer soil is a minor component.

Component: Evesboro (5%)
Generated brief soil descriptions are created for major soil components. The Evesboro soil is a minor component.

Component: Zekiah (2%)
Generated brief soil descriptions are created for major soil components. The Zekiah soil is a minor component.

Map Unit IeB (0.07%)

Map Unit Name:	Ingleside loamy sand, 2 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
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

Ingleside(75%)	
horizon Ap(0cm to 25cm)	Loamy sand
horizon E(25cm to 38cm)	Sandy loam
horizon Bt(38cm to 84cm)	Sandy loam
horizon BC(84cm to 109cm)	Sandy loam
horizon C1(109cm to 143cm)	Loamy sand
horizon 2C2(143cm to 203cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: IeB - Ingleside loamy sand, 2 to 5 percent slopes

Component: Ingleside (75%)
The Ingleside component makes up 75 percent of the map unit. Slopes are 2 to 5 percent. This component is on flats, uplands. The parent material consists of loamy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. Irrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Hammonton (5%)
Generated brief soil descriptions are created for major soil components. The Hammonton soil is a minor component.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Component: Downer (5%)
Generated brief soil descriptions are created for major soil components. The Downer soil is a minor component.

Component: Woodstown (5%)
Generated brief soil descriptions are created for major soil components. The Woodstown soil is a minor component.

Component: Evesboro (5%)
Generated brief soil descriptions are created for major soil components. The Evesboro soil is a minor component.

Soil Information

Map Unit IeC (2.75%)

Map Unit Name:	Ingleside loamy sand, 5 to 10 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
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

Ingleside(75%)

horizon Ap(0cm to 25cm)	Loamy sand
horizon E(25cm to 38cm)	Sandy loam
horizon Bt(38cm to 84cm)	Sandy loam
horizon BC(84cm to 109cm)	Sandy loam
horizon C1(109cm to 143cm)	Loamy sand
horizon 2C2(143cm to 203cm)	Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: IeC - Ingleside loamy sand, 5 to 10 percent slopes

Component: Ingleside (75%)
The Ingleside component makes up 75 percent of the map unit. Slopes are 5 to 10 percent. This component is on knolls, uplands. The parent material consists of loamy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Cedartown (5%)
Generated brief soil descriptions are created for major soil components. The Cedartown soil is a minor component.

Component: Downer (5%)
Generated brief soil descriptions are created for major soil components. The Downer soil is a minor component.

Component: Woodstown (5%)
Generated brief soil descriptions are created for major soil components. The Woodstown soil is a minor component.

Component: Sassafras (5%)
Generated brief soil descriptions are created for major soil components. The Sassafras soil is a minor component.

Component: Hammonton (5%)
Generated brief soil descriptions are created for major soil components. The Hammonton soil is a minor component.

Map Unit KgB (0.41%)

Map Unit Name:	Klej-Galloway complex, 0 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	30cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	A/D - These soils have low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Klej(45%)

horizon A(0cm to 18cm)	Loamy sand

horizon E(18cm to 36cm)	Loamy sand
horizon Bw(36cm to 51cm)	Loamy sand
horizon C(51cm to 157cm)	Loamy sand
horizon Cg(157cm to 203cm)	Sand
Galloway(35%)	
horizon Ap(0cm to 30cm)	Loamy sand
horizon Bw(30cm to 38cm)	Loamy sand
horizon C1(38cm to 76cm)	Loamy sand
horizon C2(76cm to 203cm)	Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: KgB - Klej-Galloway complex, 0 to 5 percent slopes

Component: Klej (45%)
The Klej component makes up 45 percent of the map unit. Slopes are 0 to 5 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 12 inches during February. Organic matter content in the surface horizon is about 0 percent. Nonirrigated land capability classification is 3w. Irrigated land capability classification is 3w. This soil does not meet hydric criteria.

Component: Galloway (35%)
The Galloway component makes up 35 percent of the map unit. Slopes are 0 to 5 percent. This component is on flats, uplands. The parent material consists of sandy eolian deposits and/or fluviomarine sediments. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during February. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. Irrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Askecksy (5%)
Generated brief soil descriptions are created for major soil components. The Askecksy, drained soil is a minor component.

Component: Hurlock (5%)
Generated brief soil descriptions are created for major soil components. The Hurlock, drained soil is a minor component.

Component: Berryland (5%)
Generated brief soil descriptions are created for major soil components. The Berryland, drained soil is a minor component.

Component: Runclint (5%)
Generated brief soil descriptions are created for major soil components. The Runclint soil is a minor component.

Map Unit LO (0.76%)

Map Unit Name:	Longmarsh and Indiantown soils, frequently flooded
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	13cm
Drainage Class - Dominant:	Very poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Longmarsh(43%)	
horizon Oe(0cm to 5cm)	Moderately decomposed plant material
horizon A(5cm to 48cm)	Mucky loam
horizon Cg1(48cm to 86cm)	Sandy loam
horizon Cg2(86cm to 203cm)	Loamy sand
Indiantown(37%)	
horizon Oe(0cm to 5cm)	Moderately decomposed plant material

horizon A(5cm to 64cm)	Mucky silt loam
horizon Cg(64cm to 203cm)	Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: LO - Longmarsh and Indiantown soils, frequently flooded

Component: Longmarsh (43%)
The Longmarsh component makes up 43 percent of the map unit. Slopes are 0 to 1 percent. This component is on flood plains, coastal plains. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is frequently flooded. It is frequently ponded. A seasonal zone of water saturation is at 5 inches (depth from the mineral surface is 3 inches) during January, February, March, April, May, June, July, August, September, October, November, December. Organic matter content in the surface horizon is about 68 percent. Below this thin organic horizon the organic matter content is about 13 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria.

Component: Indiantown (37%)
The Indiantown component makes up 37 percent of the map unit. Slopes are 0 to 1 percent. This component is on flood plains, coastal plains. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is frequently flooded. It is frequently ponded. A seasonal zone of water saturation is at 5 inches (depth from the mineral surface is 3 inches) during January, February, March, April, May, June, July, August, September, October, November, December. Organic matter content in the surface horizon is about 68 percent. Below this thin organic horizon the organic matter content is about 12 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria.

Component: Zekiah (10%)
Generated brief soil descriptions are created for major soil components. The Zekiah soil is a minor component.

Component: Klej (5%)
Generated brief soil descriptions are created for major soil components. The Klej soil is a minor component.

Component: Manahawkin (5%)
Generated brief soil descriptions are created for major soil components. The Manahawkin soil is a minor component.

Map Unit UoB (3.62%)

Map Unit Name:	Udorthents, loamy, 0 to 5 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	114cm
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

Udorthents(90%)

horizon AC(0cm to 5cm)	Loam
horizon C(5cm to 183cm)	Gravelly loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UoB - Udorthents, loamy, 0 to 5 percent slopes

Component: Udorthents (90%)
The Udorthents, loamy component makes up 90 percent of the map unit. Slopes are 0 to 5 percent. This component is on flats, Coastal Plain uplands. The parent material consists of fluviomarine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth

of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 45 inches during January. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Urban land (10%)
Generated brief soil descriptions are created for major soil components. The Urban land soil is a minor component.

Map Unit Up (5.75%)

Map Unit Name:	Urban land
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	
Hydrologic Group - Dominant:	

Major components are printed below

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Up - Urban land

Component: Urban land (90%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Udorthents (10%)
Generated brief soil descriptions are created for major soil components. The Udorthents, loamy soil is a minor component.

Map Unit W (3.18%)

Map Unit Name:	Water

No more attributes available for this map unit

Component Description:

Minor map unit components are excluded from this report.

Map Unit: W - Water

Component: Water (100%)
Generated brief soil descriptions are created for major soil components. The Water is a miscellaneous area.

Map Unit Za (7.47%)

Map Unit Name:	Zekiah sandy loam, frequently flooded
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	13cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Zekiah(75%)

horizon A(0cm to 8cm)	Sandy loam
horizon Cg(8cm to 51cm)	Silt loam
horizon 2Ab(51cm to 69cm)	Sandy loam
horizon 2Cg1(69cm to 93cm)	Sandy loam

horizon 2Cg2(93cm to 127cm)	Loam
horizon 2Cg3(127cm to 203cm)	Stratified sand to loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Za - Zekiah sandy loam, frequently flooded

Component: Zekiah (75%)
The Zekiah component makes up 75 percent of the map unit. Slopes are 0 to 1 percent. This component is on flood plains, coastal plains. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is frequently flooded. It is frequently ponded. A seasonal zone of water saturation is at 5 inches during January, February, March, April, May, June, July, August, September, October, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface.

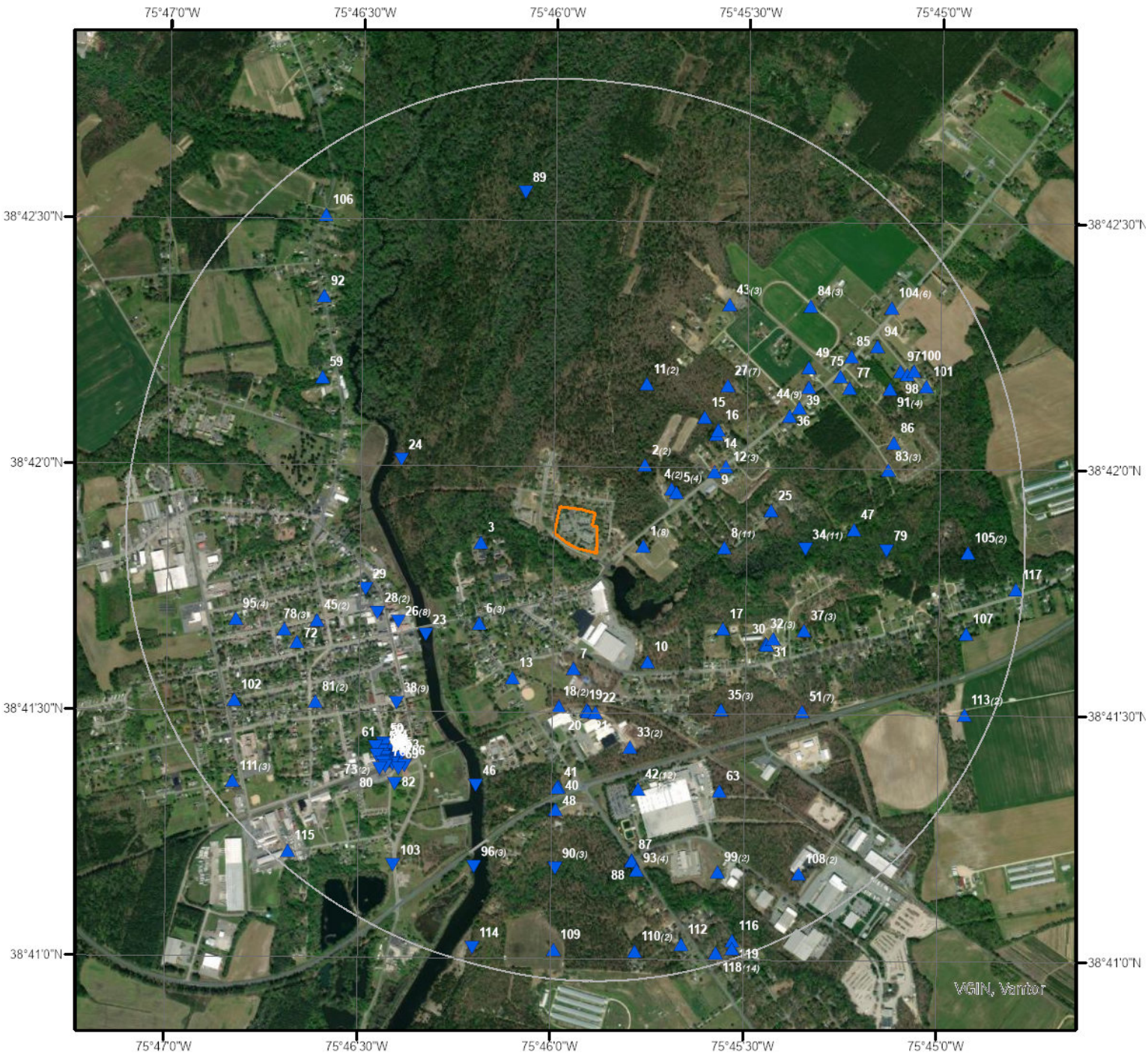
Component: Longmarsh (10%)
Generated brief soil descriptions are created for major soil components. The Longmarsh soil is a minor component.

Component: Hammonton (5%)
Generated brief soil descriptions are created for major soil components. The Hammonton soil is a minor component.

Component: Fallsington (5%)
Generated brief soil descriptions are created for major soil components. The Fallsington, undrained soil is a minor component.

Component: Askecksy (5%)
Generated brief soil descriptions are created for major soil components. The Askecksy, undrained soil is a minor component.

Wells and Additional Sources



Wells & Additional Sources

N

0 0.3 0.6 Miles

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- OGW Sites with Lower Elevation
- OGW Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
28	MD0050002	2392.42	WSW
32	MD0050207	2419.87	ESE
33	MD1050015	2426.71	SSE

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
28	MD0050002	2392.42	WSW
32	MD0050207	2419.87	ESE
32	MD0002373	2419.87	ESE
33	MD1050015	2426.71	SSE

USGS National Water Information System

Map Key	Loc Identifier	Distance (ft)	Direction
4	USGS-384157075454302	986.18	ENE
4	USGS-384157075454301	986.18	ENE
5	USGS-384157075454101	1031.79	ENE
5	USGS-384157075454102	1031.79	ENE
5	USGS-384157075454104	1031.79	ENE
5	USGS-384157075454103	1031.79	ENE
7	USGS-384135075455801	1449.29	S
40	MD007-384121075455901	2915.86	S
72	USGS-384138075464101	3441.85	WSW
89	USGS-384233075460601	3899.29	N
116	USGS-384055075454801	5058.60	SSE
119	USGS-384101075453301	5153.89	SSE

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Water Wells

Map Key	Permit	Distance (ft)	Direction
1	CO950437	575.43	ESE
1	CO730120	575.43	ESE
1	CO880752	575.43	ESE
1	CO942373	575.43	ESE
1	CO810168	575.43	ESE
1	CO880362	575.43	ESE
1	CO880753	575.43	ESE
1	CO880363	575.43	ESE

Wells and Additional Sources Summary

2	CO880035	857.01	NE
2	CO810152	857.01	NE
3	CO810918	910.90	W
6	CO941712	1448.64	SW
6	CO941711	1448.64	SW
6	CO941461	1448.64	SW
8	CO880202	1575.26	E
8	CO941621	1575.26	E
8	CO942215	1575.26	E
8	CO920006	1575.26	E
8	CO920008	1575.26	E
8	CO920007	1575.26	E
8	CO880507	1575.26	E
8	CO941947	1575.26	E
8	CO941124	1575.26	E
8	CO941950	1575.26	E
8	CO941125	1575.26	E
9	CO150111	1557.87	ENE
10	CO017075	1478.30	SSE
11	CO880366	1719.05	NNE
11	CO950258	1719.05	NNE
12	CO941077	1713.37	ENE
12	CO811454	1713.37	ENE
12	CO940070	1713.37	ENE
13	CO700007	1780.16	SSW
14	CO140081	1785.56	NE
15	CO150065	1794.94	NE
16	CO150017	1831.67	NE
17	CO731980	1812.41	SE
18	CO811545	1943.78	S
18	CO950505	1943.78	S
19	CO690031	1932.81	S
20	CO950397	1951.70	S
21	CO810830	1955.42	S
22	CO951204	1964.12	S
23	CO951115	2019.52	SW
24	CO941768	2035.61	WNW
25	CO951232	2157.68	E
26	CO941647	2213.28	WSW
26	CO941646	2213.28	WSW
26	CO941643	2213.28	WSW
26	CO941767	2213.28	WSW
26	CO941648	2213.28	WSW
26	CO941644	2213.28	WSW
26	CO920271	2213.28	WSW
26	CO941645	2213.28	WSW
27	CO920095	2270.65	NE
27	CO942346	2270.65	NE
27	DO810723	2270.65	NE
27	CO941452	2270.65	NE
27	CO950087	2270.65	NE
27	CO811701	2270.65	NE
27	CO731933	2270.65	NE
29	CO130050	2425.09	WSW
30	CO730102	2364.58	ESE
31	CO180028	2382.39	ESE
34	CO941946	2574.80	E
34	CO941393	2574.80	E
34	CO940401	2574.80	E
34	CO942337	2574.80	E
34	CO940402	2574.80	E
34	CO880751	2574.80	E
34	CO941392	2574.80	E
34	CO942149	2574.80	E
34	CO942148	2574.80	E
34	CO942214	2574.80	E

34	CO942339	2574.80	E
35	CO941808	2465.33	SE
35	CO810920	2465.33	SE
35	CO811606	2465.33	SE
36	CO950944	2676.75	ENE
37	CO941679	2726.43	ESE
37	CO920283	2726.43	ESE
37	CO942631	2726.43	ESE
38	CO730356	2857.77	SW
38	CO710017	2857.77	SW
38	CO730547	2857.77	SW
38	CO730369	2857.77	SW
38	CO730433	2857.77	SW
38	CO731324	2857.77	SW
38	CO730886	2857.77	SW
38	CO730416	2857.77	SW
38	CO730234	2857.77	SW
39	CO950918	2830.17	ENE
41	CO811517	2927.28	S
42	CO940169	2953.19	SSE
42	CO940167	2953.19	SSE
42	CO880445	2953.19	SSE
42	CO940164	2953.19	SSE
42	CO940170	2953.19	SSE
42	CO940165	2953.19	SSE
42	CO940168	2953.19	SSE
42	CO941982	2953.19	SSE
42	CO940166	2953.19	SSE
42	CO940171	2953.19	SSE
42	CO940172	2953.19	SSE
42	CO880552	2953.19	SSE
43	CO950209	3062.01	NE
43	CO880811	3062.01	NE
43	CO941739	3062.01	NE
44	CO941094	3058.91	ENE
44	CO731889	3058.91	ENE
44	CO880502	3058.91	ENE
44	CO880501	3058.91	ENE
44	CO811615	3058.91	ENE
44	CO941394	3058.91	ENE
44	CO880500	3058.91	ENE
44	CO942945	3058.91	ENE
44	CO950684	3058.91	ENE
45	CO941776	3114.26	WSW
45	CO941613	3114.26	WSW
46	CO811611	3180.65	SSW
47	CO210139	3170.07	E
48	CO950954	3199.78	S
49	CO951155	3189.06	NE
50	CO180032	3344.97	SW
51	CO731017	3197.92	SE
51	CO730335	3197.92	SE
51	CO730473	3197.92	SE
51	CO731271	3197.92	SE
51	CO730046	3197.92	SE
51	CO710112	3197.92	SE
51	CO730670	3197.92	SE
52	CO180031	3355.32	SW
53	CO190054	3377.12	SW
54	CO210044	3380.13	SW
55	CO210043	3389.06	SW
56	CO190058	3398.20	SW
57	CO190052	3416.48	SW
58	CO190053	3431.13	SW
59	CO810356	3338.65	WNW
60	CO210040	3440.52	SW

Wells and Additional Sources Summary

61	CO180114	3436.73	SW
62	CO180113	3450.62	SW
63	CO731894	3296.98	SSE
64	CO210041	3456.73	SW
65	CO180112	3459.12	SW
66	CO210064	3458.80	SW
67	CO180110	3467.89	SW
68	CO210042	3467.60	SW
69	CO190057	3472.94	SW
70	CO150002	3479.81	SW
71	CO150003	3501.28	SW
73	CO180132	3505.07	SW
73	CO150005	3505.07	SW
74	CO150004	3525.36	SW
75	CO180038	3458.80	ENE
76	CO180109	3546.71	SW
77	CO880929	3493.79	ENE
78		3533.05	WSW
78		3533.05	WSW
78		3533.05	WSW
79	CO811576	3574.64	E
80	CO180111	3609.96	SW
81	CO810703	3600.96	WSW
81	CO811909	3600.96	WSW
82	CO811923	3650.28	SW
83	CO941620	3651.85	E
83	CO940196	3651.85	E
83	CO811045	3651.85	E
84	CO731710	3684.48	NE
84	CO810127	3684.48	NE
84	CO730531	3684.48	NE
85	CO210239	3700.23	ENE
86	CO160066	3780.18	ENE
87	CO130080	3804.38	S
88	CO130082	3817.08	S
90	DO811329	3919.27	S
90	DO811330	3919.27	S
90	CO942454	3919.27	S
91	CO940652	3944.11	ENE
91	CO950231	3944.11	ENE
91	CO880456	3944.11	ENE
91	CO941510	3944.11	ENE
92	CO880046	3901.60	NW
93	DO880111	3938.34	S
93	DO811252	3938.34	S
93	DO811284	3938.34	S
93	DO880823	3938.34	S
94	CO950780	4043.15	ENE
95	CO920140	4061.50	WSW
95	CO940231	4061.50	WSW
95	CO810663	4061.50	WSW
95	CO810712	4061.50	WSW
96	CO942426	4123.95	SSW
96	CO810903	4123.95	SSW
96	CO942975	4123.95	SSW
97	CO951262	4145.95	ENE
98	CO200031	4209.96	ENE
99	CO880435	4202.24	SSE
99	CO810103	4202.24	SSE
100	CO200033	4303.40	ENE
101	CO200032	4371.57	ENE
102	CO811917	4445.69	WSW
103	CO940281	4509.85	SSW
104	CO940937	4446.77	NE
104	CO942541	4446.77	NE
104	CO950442	4446.77	NE

Wells and Additional Sources Summary

104	CO810147	4446.77	NE
104	CO880986	4446.77	NE
104	CO950392	4446.77	NE
105	CO880535	4574.18	E
105	CO880886	4574.18	E
106	CO810648	4615.07	NW
107	CO950302	4660.95	ESE
108	CO950250	4669.96	SSE
108	CO950249	4669.96	SSE
109	DO880919	4914.42	S
110	DO920551	4929.65	S
110	CO810940	4929.65	S
111	CO940978	5003.20	SW
111	CO940976	5003.20	SW
111	CO940977	5003.20	SW
112	DO160006	4932.47	SSE
113	CO941683	4951.57	ESE
113	CO941628	4951.57	ESE
114	DO811058	5088.74	SSW
115	CO029899	5108.49	SW
117	CO210067	5185.13	E
118	CO941594	5142.95	SSE
118	CO940045	5142.95	SSE
118	CO940050	5142.95	SSE
118	CO811387	5142.95	SSE
118	CO811247	5142.95	SSE
118	CO810917	5142.95	SSE
118	CO880003	5142.95	SSE
118	CO920213	5142.95	SSE
118	CO810420	5142.95	SSE
118	CO950222	5142.95	SSE
118	CO950588	5142.95	SSE
118	CO811301	5142.95	SSE
118	CO880953	5142.95	SSE
118	CO811034	5142.95	SSE

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	WSW	0.45	2,392.42	10.17	PWSV

PWS ID:	MD0050002
PWS Type Code:	CWS
PWS Type Description:	Community water system
Primary Source Code:	GW
Primary Source Desc:	Ground water
PWS Activity Code:	A
PWS Activity Description:	Active
PWS Deactivation Date:	
Zip Code:	21632
Phone No:	410-754-9660
Phone Ext No:	
Admin Name:	HOBACK, SUMNER
Alt Phone No:	
Email Addr:	
Fax No:	
Cds ID:	
Population Served Count:	2450
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	01/21/1982
Gw or Sw:	Groundwater
Gw Sw Code:	GW
Is Grant Eligible Ind:	Yes
Outstanding Performer:	No
Is School or Daycare Ind:	No
Is Source Water Protection:	Yes
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Lt2 Schedule Cat Code:	
Last Reported Date:	06/05/2025
Org Name:	HOBACK, SUMNER
Outstanding Perform Begin Date:	
Owner Type:	Local government
Pop Cat 11:	1,001-3,300
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	501-3,300
Primacy Agency:	Maryland
Season Begin Date:	

Season End Date:	
Service Connections Count:	1300
Submission Status Code:	Y
Submissionyearquarter:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	System serving fewer than 10,000 AND not connected to a larger system
Submission Status:	Reported and accepted
Reduced Monitoring Begin Date:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	05/22/2003
City Served:	
County Served:	Caroline
Source Water Protection Code:	Y

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	ESE	0.46	2,419.87	34.87	PWSV

PWS ID:	MD0050207
PWS Type Code:	CWS
PWS Type Description:	Community water system
Primary Source Code:	GW
Primary Source Desc:	Ground water
PWS Activity Code:	A
PWS Activity Description:	Active
PWS Deactivation Date:	
Zip Code:	21632
Phone No:	410-829-8031
Phone Ext No:	
Admin Name:	PASSWATERS, STEPHEN
Alt Phone No:	
Email Addr:	sgpass2000@gmail.com
Fax No:	
Cds ID:	
Population Served Count:	40
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	01/21/1982
Gw or Sw:	Groundwater
Gw Sw Code:	GW
Is Grant Eligible Ind:	Yes
Outstanding Performer:	No
Is School or Daycare Ind:	No

Wells and Additional Sources Detail Report

Is Source Water Protection:	Yes
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Lt2 Schedule Cat Code:	
Last Reported Date:	06/05/2025
Org Name:	PASSWATERS, STEPHEN
Outstanding Perform Begin Date:	
Owner Type:	Private
Pop Cat 11:	<=100
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	<=500
Primacy Agency:	Maryland
Season Begin Date:	
Season End Date:	
Service Connections Count:	20
Submission Status Code:	Y
Submissionyearquarter:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	
Submission Status:	Reported and accepted
Reduced Monitoring Begin Date:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	12/30/2004
City Served:	
County Served:	Caroline
Source Water Protection Code:	Y

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	SSE	0.46	2,426.71	31.58	PWSV

PWS ID:	MD1050015
PWS Type Code:	NTNCWS
PWS Type Description:	Non-Transient non-community system
Primary Source Code:	GW
Primary Source Desc:	Ground water
PWS Activity Code:	N
PWS Activity Description:	Changed from public to non-public
PWS Deactivation Date:	02/16/2017
Zip Code:	21632

Wells and Additional Sources Detail Report

Phone No:	410-754-2139
Phone Ext No:	
Admin Name:	MCKAIG III, BILL
Alt Phone No:	
Email Addr:	william.mckaig@kraftfoods.com
Fax No:	410-754-8997
Cds ID:	
Population Served Count:	0
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	07/15/1997
Gw or Sw:	Groundwater
Gw Sw Code:	GW
Is Grant Eligible Ind:	No
Outstanding Performer:	No
Is School or Daycare Ind:	No
Is Source Water Protection:	Yes
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Lt2 Schedule Cat Code:	
Last Reported Date:	06/05/2025
Org Name:	MCKAIG III, BILL
Outstanding Perform Begin Date:	
Owner Type:	Private
Pop Cat 11:	<=100
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	<=500
Primacy Agency:	Maryland
Season Begin Date:	01-01
Season End Date:	12-31
Service Connections Count:	1
Submission Status Code:	Y
Submissionyearquarter:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	System serving fewer than 10,000 AND not connected to a larger system
Submission Status:	Reported and accepted
Reduced Monitoring Begin Date:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	03/27/2006
City Served:	
County Served:	Caroline

Source Water Protection Code: Y

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	WSW	0.45	2,392.42	10.17	SDWIS

PWS ID:	MD0050002
PWS Type Code:	CWS
PSW Type:	Community water system
Primary Source Code:	GW
Primary Source:	Ground water
Pws Activity Code:	A
Activity:	Active
PWS Deactivation Dt:	
Phone No:	410-754-9660
Phone Ext No:	
Admin Name:	HOBACK, SUMNER
Alt Phone No:	
Email Addr:	
Fax No:	
Cds ID:	
Population Served Count:	2450
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	01/21/1982
Gw or Sw:	Groundwater
Is Grant Eligible Ind:	Yes
Outstanding Performer:	No
Is School or Daycare Ind:	No
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Last Reported Date:	06/05/2025
Org Name:	HOBACK, SUMNER
Outstanding Perform Begin Date:	
Owner Type:	Local government
Pop Cat 11:	1,001-3,300
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	501-3,300
Primacy Agency:	Maryland
Primacy Agency Code:	MD
Season Begin Date:	
Season End Date:	
Service Connections Count:	1300

Wells and Additional Sources Detail Report

Submission Yr Qtr:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	System serving fewer than 10,000 AND not connected to a larger system
Submission Status:	Reported and accepted
Reduced Monitoring Begin:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	05/22/2003
City Served:	
County Served:	Caroline

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	ESE	0.46	2,419.87	34.87	SDWIS

PWS ID:	MD0050207
PWS Type Code:	CWS
PSW Type:	Community water system
Primary Source Code:	GW
Primary Source:	Ground water
Pws Activity Code:	A
Activity:	Active
PWS Deactivation Dt:	
Phone No:	410-829-8031
Phone Ext No:	
Admin Name:	PASSWATERS, STEPHEN
Alt Phone No:	
Email Addr:	sgpass2000@gmail.com
Fax No:	
Cds ID:	
Population Served Count:	40
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	01/21/1982
Gw or Sw:	Groundwater
Is Grant Eligible Ind:	Yes
Outstanding Performer:	No
Is School or Daycare Ind:	No
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Last Reported Date:	06/05/2025
Org Name:	PASSWATERS, STEPHEN
Outstanding Perform Begin Date:	
Owner Type:	Private
Pop Cat 11:	<=100

Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	<=500
Primacy Agency:	Maryland
Primacy Agency Code:	MD
Season Begin Date:	
Season End Date:	
Service Connections Count:	20
Submission Yr Qtr:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	
Submission Status:	Reported and accepted
Reduced Monitoring Begin:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	12/30/2004
City Served:	
County Served:	Caroline

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	ESE	0.46	2,419.87	34.87	SDWIS

PWS ID:	MD0002373
PWS Type Code:	CWS
PSW Type:	Community water system
Primary Source Code:	GW
Primary Source:	Ground water
Pws Activity Code:	I
Activity:	Inactive
PWS Deactivation Dt:	09/01/1981
Phone No:	
Phone Ext No:	
Admin Name:	LIBERTY TRAILER PARK
Alt Phone No:	
Email Addr:	
Fax No:	
Cds ID:	
Population Served Count:	60
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	02/10/1979
Gw or Sw:	Groundwater
Is Grant Eligible Ind:	No

Wells and Additional Sources Detail Report

Outstanding Performer:	
Is School or Daycare Ind:	No
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Last Reported Date:	07/23/1995
Org Name:	
Outstanding Perform Begin Date:	
Owner Type:	Private
Pop Cat 11:	<=100
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	<=500
Primacy Agency:	Maryland
Primacy Agency Code:	MD
Season Begin Date:	01-01
Season End Date:	12-31
Service Connections Count:	20
Submission Yr Qtr:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	
Submission Status:	Reported and accepted
Reduced Monitoring Begin:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	
City Served:	
County Served:	Caroline

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	SSE	0.46	2,426.71	31.58	SDWIS

PWS ID:	MD1050015
PWS Type Code:	NTNCWS
PSW Type:	Non-Transient non-community system
Primary Source Code:	GW
Primary Source:	Ground water
Pws Activity Code:	N
Activity:	Changed from public to non-public
PWS Deactivation Dt:	02/16/2017
Phone No:	410-754-2139
Phone Ext No:	
Admin Name:	MCKAIG III, BILL

Alt Phone No:	
Email Addr:	william.mckaig@kraftfoods.com
Fax No:	410-754-8997
Cds ID:	
Population Served Count:	0
Epa Region Desc:	Region 3
Epa Region:	03
First Reported Date:	07/15/1997
Gw or Sw:	Groundwater
Is Grant Eligible Ind:	No
Outstanding Performer:	No
Is School or Daycare Ind:	No
Is Wholesaler Ind:	No
Lt2 Schedule Cat:	
Last Reported Date:	06/05/2025
Org Name:	MCKAIG III, BILL
Outstanding Perform Begin Date:	
Owner Type:	Private
Pop Cat 11:	<=100
Pop Cat 2:	<10,000
Pop Cat 3:	<=3300
Pop Cat 4:	<10K
Pop Cat 5:	<=500
Primacy Agency:	Maryland
Primacy Agency Code:	MD
Season Begin Date:	01-01
Season End Date:	12-31
Service Connections Count:	1
Submission Yr Qtr:	2025Q2
Primacy Type:	State
Dbpr Schedule Category:	System serving fewer than 10,000 AND not connected to a larger system
Submission Status:	Reported and accepted
Reduced Monitoring Begin:	
Reduced Monitoring End Date:	
Reduced Rtcr Monitoring:	
Seasonal Startup System:	
Source Protection Begin Date:	03/27/2006
City Served:	
County Served:	Caroline

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.19	986.18	29.70	FED USGS

Loc Identifier:	USGS-384157075454302	Well Depth:	40.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6992807529689	Well Hole Depth:	
Longitude:	-75.7615992294485	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6992807529689	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7615992294485	Loc Aquifer Code:	112CLMB
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 37		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.19	986.18	29.70	FED USGS

Loc Identifier:	USGS-384157075454301	Well Depth:	140.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6992807529689	Well Hole Depth:	
Longitude:	-75.7615992294485	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6992807529689	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7615992294485	Loc Aquifer Code:	122FRDC
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 36		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.20	1,031.79	31.79	FED USGS

Loc Identifier:	USGS-384157075454101	Well Depth:	379.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6991666666667	Well Hole Depth:	
Longitude:	-75.7613888888889	Well Hole Dpth Unt:	

Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6991666666667	Loc HUC Code:	
Loc Longitude Stnd:	-75.7613888888889	Loc Aquifer Code:	122CLVR
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 41		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.20	1,031.79	31.79	FED USGS

Loc Identifier:	USGS-384157075454102	Well Depth:	341.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6991666666667	Well Hole Depth:	
Longitude:	-75.7613888888889	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6991666666667	Loc HUC Code:	
Loc Longitude Stnd:	-75.7613888888889	Loc Aquifer Code:	122CLVR
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 42		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.20	1,031.79	31.79	FED USGS

Loc Identifier:	USGS-384157075454104	Well Depth:	283.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6991666666667	Well Hole Depth:	
Longitude:	-75.7613888888889	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6991666666667	Loc HUC Code:	
Loc Longitude Stnd:	-75.7613888888889	Loc Aquifer Code:	122CLVR
Loc Tribl Land Ind:		Loc Aquifer Conte:	

Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 44		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.20	1,031.79	31.79	FED USGS

Loc Identifier:	USGS-384157075454103	Well Depth:	279.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6991666666667	Well Hole Depth:	
Longitude:	-75.7613888888889	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6991666666667	Loc HUC Code:	
Loc Longitude Stnd:	-75.7613888888889	Loc Aquifer Code:	122CLVR
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 43		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	S	0.27	1,449.29	28.93	FED USGS

Loc Identifier:	USGS-384135075455801	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6931697363881	Well Hole Depth:	
Longitude:	-75.7657660156434	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6931697363881	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7657660156434	Loc Aquifer Code:	112PLSC
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	

Alt Loc Identifi 2:
Site Type: Well
Formation Type:
Reporting Agency: U.S. Geological Survey
Station Name: CO Fd 1

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	S	0.55	2,915.86	27.74	FED USGS

Loc Identifier: MD007-384121075455901
Date Drilled:
Latitude: 38.6891666666667
Longitude: -75.7663888888889
Loc Horz Coord Std: NAD83
Loc Latitude Stnd: 38.6891666666667
Loc Longitude Stnd: -75.7663888888889
Loc Tribl Land Ind:
Loc Tribal Land:
Location Welltype:
Alt Loc Identifier:
Alt Loc Identif 1:
Alt Loc Identifi 2:
Site Type: Well
Formation Type:
Reporting Agency: U.S. Geological Survey
Station Name: CO1969G003
Well Depth:
Well Depth Unit: ft
Well Hole Depth:
Well Hole Dpth Unt:
Loc Country Name: United States of America
Loc HUC Code: 020801090305
Loc Aquifer Code: 122FDBG
Loc Aquifer Conte:
Loc Aquifer Desc:
Alt Loc Identif A:
Alt Loc Identif B:
Alt Loc Identif C:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	WSW	0.65	3,441.85	35.84	FED USGS

Loc Identifier: USGS-384138075464101
Date Drilled:
Latitude: 38.6940031568941
Longitude: -75.7777107409469
Loc Horz Coord Std: NAD83
Loc Latitude Stnd: 38.6940031568941
Loc Longitude Stnd: -75.7777107409469
Loc Tribl Land Ind:
Loc Tribal Land:
Location Welltype:
Alt Loc Identifier:
Alt Loc Identif 1:
Alt Loc Identifi 2:
Site Type: Well
Formation Type:
Reporting Agency: U.S. Geological Survey
Well Depth:
Well Depth Unit: ft
Well Hole Depth:
Well Hole Dpth Unt:
Loc Country Name: United States of America
Loc HUC Code: 020801090305
Loc Aquifer Code: 122CLVR
Loc Aquifer Conte:
Loc Aquifer Desc:
Alt Loc Identif A:
Alt Loc Identif B:
Alt Loc Identif C:

Wells and Additional Sources Detail Report

Station Name: CO Fd 3

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	N	0.74	3,899.29	21.57	FED USGS

Loc Identifier:	USGS-384233075460601	Well Depth:	301.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.7092807022149	Well Hole Depth:	
Longitude:	-75.7679882390092	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.7092807022149	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7679882390092	Loc Aquifer Code:	122FDBG
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 38		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
116	SSE	0.96	5,058.60	33.49	FED USGS

Loc Identifier:	USGS-384055075454801	Well Depth:	45.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6840031052494	Well Hole Depth:	
Longitude:	-75.7588214383067	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6840031052494	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7588214383067	Loc Aquifer Code:	112CLMB
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 39		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
119	SSE	0.98	5,153.89	32.38	FED USGS

Wells and Additional Sources Detail Report

Loc Identifier:	USGS-384101075453301	Well Depth:	64.0
Date Drilled:		Well Depth Unit:	ft
Latitude:	38.6837253302354	Well Hole Depth:	
Longitude:	-75.7588214392706	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	38.6837253302354	Loc HUC Code:	020801090305
Loc Longitude Stnd:	-75.7588214392706	Loc Aquifer Code:	112CLMB
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	CO Fd 32		

Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO950437	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	30
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3910	Capacity:	10
C1 Recd:	2007-11-30	Pump Hp:	0.5
Completion Date:	2007-11-15	Column Length:	100
Issue Date:	2007-10-24	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5176
Grout Top:	2	B1 Recd:	2007-10-05
Grout Bottom:	140	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	140	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	3325 HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	125 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	2	Lon Dec Deg:	-75.762793
Pumping Rate:	20		
Parcel:	302		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO730120	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	50	Level Before:	8
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	J
C1 Seq:		Capacity:	10
C1 Recd:	1973-12-03	Pump Hp:	1
Completion Date:	1973-07-04	Column Length:	20
Issue Date:	1973-06-22	Closed:	
Total Depth:	50	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2007-11-16
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1973-06-25
Grout Bottom:	18	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	40	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE

Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	75 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	2	Lon Dec Deg:	-75.762793
Pumping Rate:	45		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO880752	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	35
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	4399	Capacity:	
C1 Recd:	1993-04-13	Pump Hp:	
Completion Date:	1993-03-23	Column Length:	
Issue Date:	1993-03-18	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3326
Grout Top:	5	B1 Recd:	1993-03-18
Grout Bottom:	100	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	120	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	120	Lot:	10
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61

Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	5	Lon Dec Deg:	-75.762793
Pumping Rate:	30		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO942373	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7613	Capacity:	10
C1 Recd:	2003-10-22	Pump Hp:	0.5
Completion Date:	2003-10-07	Column Length:	100
Issue Date:	2003-09-16	Closed:	
Total Depth:	143	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0262
Grout Top:	2	B1 Recd:	2003-09-16
Grout Bottom:	130	City:	GREENWOOD
Casing Type:	PL	State:	DE
Casing Diam:	4	Zip:	19950
Casing Depth:	130	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	133	Lot:	
Bottom Screen 1:	143	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3339 HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	135 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734

Hrs Pumped:	2	Lon Dec Deg:	-75.762793
Pumping Rate:	25		
Parcel:	625		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO810168	Est Gpm Produced:	10
Driller ID:	MWD0286	Use for Water Sim:	
Approx Depth:	200	Level Before:	13
Drill Method:	ROTARY	Level During:	26
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1983-04-20	Pump Hp:	
Completion Date:	1983-02-14	Column Length:	
Issue Date:	1982-09-30	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	45	B1 Recd:	1982-09-20
Grout Bottom:	53	City:	RESTON
Casing Type:	PL	State:	VA
Casing Diam:	2	Zip:	22092
Casing Depth:	138	Driller Name:	BURNS, WILLIAM H.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	38	Lot:	
Bottom Screen 1:	40	Nearest Town:	FEDERALSBURG
Screen Type 2:	PL	Town Distance:	.7 MI
Top Screen 2:	138	Town Direction:	NE
Bottom Screen 2:	140	Road Name:	MD 306
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	3	Lon Dec Deg:	-75.762793
Pumping Rate:	5		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO880362	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	50
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	8711	Capacity:	
C1 Recd:	1991-10-21	Pump Hp:	
Completion Date:	1991-10-01	Column Length:	
Issue Date:	1991-09-17	Closed:	
Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4968
Grout Top:	5	B1 Recd:	1991-09-16
Grout Bottom:	120	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	125	Driller Name:	WILLIAM K. WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	125	Lot:	11
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON DR
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	5	Lon Dec Deg:	-75.762793
Pumping Rate:	15		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO880753	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	80
Drill Method:	ROTARY	Level During:	
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	4302	Capacity:	
C1 Recd:	1993-04-13	Pump Hp:	
Completion Date:	1993-03-23	Column Length:	
Issue Date:	1993-03-18	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3325
Grout Top:	5	B1 Recd:	1993-03-18
Grout Bottom:	120	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	120	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	120	Lot:	2
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN DR
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	17
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	5	Lon Dec Deg:	-75.762793
Pumping Rate:	30		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	ESE	0.11	575.43	27.99	WATER WELLS

Permit:	CO880363	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	153	Level Before:	45
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	8710	Capacity:	
C1 Recd:	1991-10-21	Pump Hp:	
Completion Date:	1991-10-01	Column Length:	
Issue Date:	1991-09-17	Closed:	
Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5950
Grout Top:	5	B1 Recd:	1991-09-16
Grout Bottom:	120	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	125	Driller Name:	WILLIAM K. WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	125	Lot:	5
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON ST
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.69734
Hrs Pumped:	5	Lon Dec Deg:	-75.762793
Pumping Rate:	15		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	NE	0.16	857.01	29.16	WATER WELLS

Permit:	CO880035	Est Gpm Produced:	10
Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	180	Level Before:	30
Drill Method:	ROTARY	Level During:	130
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	N	Install Pump Type:	S
C1 Seq:	8961	Capacity:	10
C1 Recd:	1990-08-14	Pump Hp:	0.5

Wells and Additional Sources Detail Report

Completion Date:	1990-07-10	Column Length:	100
Issue Date:	1990-06-12	Closed:	
Total Depth:	165	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5100
Grout Top:	3	B1 Recd:	1990-06-16
Grout Bottom:	110	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21655
Casing Depth:	140	Driller Name:	THOMAS D. FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	145	Lot:	
Bottom Screen 1:	165	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115443
Telescoping:	T	E Grid83:	507622
Log Type:		Lat Dec Deg:	38.700086
Hrs Pumped:	5	Lon Dec Deg:	-75.762745
Pumping Rate:	25		
Parcel:	194		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	NE	0.16	857.01	29.16	WATER WELLS

Permit:	CO810152	Est Gpm Produced:	10
Driller ID:	MWD0813	Use for Water Sim:	
Approx Depth:	36	Level Before:	11
Drill Method:	DR-POINT	Level During:	20
Replacement:	S	Test Pump Type:	O
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1983-03-23	Pump Hp:	
Completion Date:	1982-08-24	Column Length:	
Issue Date:	1982-08-25	Closed:	
Total Depth:	44	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1982-08-30
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21632
Casing Depth:	38	Driller Name:	GRIFFITH, ARNOLD SR.
Casing Height:	+01	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	38	Lot:	
Bottom Screen 1:	42	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	RT 306 HOUSTON BR
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.700086
Hrs Pumped:	1	Lon Dec Deg:	-75.762745
Pumping Rate:	6		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	W	0.17	910.90	23.57	WATER WELLS

Permit:	CO810918	Est Gpm Produced:	15
Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	50	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1986-06-20	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1986-06-17

Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	FISHER THOMAS D.
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	ROUTZAHN LA
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.697415
Hrs Pumped:		Lon Dec Deg:	-75.7698
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SW	0.27	1,448.64	24.41	WATER WELLS

Permit:	CO941712	Est Gpm Produced:	
Driller ID:	MWD 461	Use for Water Sim:	
Approx Depth:	10	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	1590	Capacity:	
C1 Recd:	2002-04-15	Pump Hp:	
Completion Date:	2001-05-16	Column Length:	
Issue Date:	2001-05-03	Closed:	
Total Depth:	10	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1543
Grout Top:		B1 Recd:	2001-05-01
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	3	Driller Name:	MICHAEL T HALL

Wells and Additional Sources Detail Report

Casing Height:	+.5	Subdivision:	FEDERALSBURG
Screen Type 1:	PL	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	10	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	304 EAST CENTRAL AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.694669
Hrs Pumped:		Lon Dec Deg:	-75.769847
Pumping Rate:			
Parcel:	792		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SW	0.27	1,448.64	24.41	WATER WELLS

Permit:	CO941711	Est Gpm Produced:	
Driller ID:	MWD 461	Use for Water Sim:	
Approx Depth:	10	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	1561	Capacity:	
C1 Recd:	2002-04-15	Pump Hp:	
Completion Date:	2001-05-16	Column Length:	
Issue Date:	2001-05-03	Closed:	
Total Depth:	10	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1546
Grout Top:		B1 Recd:	2001-05-01
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	3	Driller Name:	MICHAEL T HALL
Casing Height:	+5	Subdivision:	FEDERALSBURG
Screen Type 1:	PL	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	10	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	301 EAST CENTRAL AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.694669
Hrs Pumped:		Lon Dec Deg:	-75.769847
Pumping Rate:			
Parcel:	792		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SW	0.27	1,448.64	24.41	WATER WELLS

Permit:	CO941461	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7293	Capacity:	
C1 Recd:	2000-07-17	Pump Hp:	
Completion Date:	2000-06-26	Column Length:	
Issue Date:	2000-06-16	Closed:	
Total Depth:	19	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	3037
Grout Top:		B1 Recd:	2000-06-15
Grout Bottom:	2	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	19	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVE
Screen Type 3:		Road Side:	N

Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.694669
Hrs Pumped:		Lon Dec Deg:	-75.769847
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO880202	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	280	Level Before:	22
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	0618	Capacity:	
C1 Recd:	1991-07-03	Pump Hp:	
Completion Date:	1991-04-15	Column Length:	
Issue Date:	1991-03-07	Closed:	
Total Depth:	153	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4931
Grout Top:	5	B1 Recd:	1991-03-08
Grout Bottom:	130	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	133	Driller Name:	KEN WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	133	Lot:	4
Bottom Screen 1:	153	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	3
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138

Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	5	Lon Dec Deg:	-75.759289
Pumping Rate:	15		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO941621	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	140	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	2208	Capacity:	
C1 Recd:	2001-02-09	Pump Hp:	
Completion Date:	2001-01-08	Column Length:	
Issue Date:	2001-01-09	Closed:	A
Total Depth:	300	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4689
Grout Top:	2	B1 Recd:	2001-01-09
Grout Bottom:	250	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	180	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	280	Lot:	25
Bottom Screen 1:	300	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	27340 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	2	Lon Dec Deg:	-75.759289
Pumping Rate:	39		

Wells and Additional Sources Detail Report

Parcel: 539

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO942215	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	150	Level Before:	44
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	2077	Capacity:	10
C1 Recd:	2003-03-17	Pump Hp:	0.5
Completion Date:	2003-03-11	Column Length:	80
Issue Date:	2003-02-21	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	N	Mgs ID:	
Grout Type:	BC	B1 Seq:	6904
Grout Top:	5	B1 Recd:	2003-02-20
Grout Bottom:	90	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	130	Driller Name:	GEORGE PIERSON
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	19
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	SHARON CT
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	20 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	1	Lon Dec Deg:	-75.759289
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO920006	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	180	Level Before:	44
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	4376	Capacity:	
C1 Recd:	1994-08-15	Pump Hp:	
Completion Date:	1994-06-29	Column Length:	
Issue Date:	1994-03-22	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6057
Grout Top:	5	B1 Recd:	1994-03-23
Grout Bottom:	130	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	140	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	12
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	4	Lon Dec Deg:	-75.759289
Pumping Rate:	15		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO920008	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	160	Level Before:	36

Wells and Additional Sources Detail Report

Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	4378	Capacity:	
C1 Recd:	1994-06-09	Pump Hp:	
Completion Date:	1994-04-06	Column Length:	
Issue Date:	1994-03-22	Closed:	
Total Depth:	162	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6058
Grout Top:	5	B1 Recd:	1994-03-22
Grout Bottom:	140	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	147	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	147	Lot:	14
Bottom Screen 1:	162	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	4	Lon Dec Deg:	-75.759289
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO920007	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	160	Level Before:	44
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:	4372	Capacity:	
C1 Recd:	1994-08-15	Pump Hp:	
Completion Date:	1994-06-28	Column Length:	
Issue Date:	1994-03-22	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6056
Grout Top:	5	B1 Recd:	1994-04-03
Grout Bottom:	130	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	140	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	3
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	4	Lon Dec Deg:	-75.759289
Pumping Rate:	20		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO880507	Est Gpm Produced:	10
Driller ID:	MWD0511	Use for Water Sim:	
Approx Depth:	160	Level Before:	28
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	N	Install Pump Type:	S
C1 Seq:	1914	Capacity:	10
C1 Recd:	1992-08-12	Pump Hp:	0.5
Completion Date:	1992-05-28	Column Length:	100
Issue Date:	1992-04-16	Closed:	

Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5654
Grout Top:	0	B1 Recd:	1992-04-16
Grout Bottom:	120	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21655
Casing Depth:	120	Driller Name:	HOWARD L. MASTEN
Casing Height:	+1	Subdivision:	BEAVER RUN DEVELOP
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	9B
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.05
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	RT 306
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	6	Lon Dec Deg:	-75.759289
Pumping Rate:	7		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO941947	Est Gpm Produced:	10
Driller ID:	MSD 2	Use for Water Sim:	
Approx Depth:	140	Level Before:	34
Drill Method:	ROTARY	Level During:	78
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7860	Capacity:	10
C1 Recd:	2002-06-17	Pump Hp:	0.5
Completion Date:	2002-05-01	Column Length:	90
Issue Date:	2002-03-05	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	8850
Grout Top:		B1 Recd:	2002-03-05
Grout Bottom:	50	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	130	Driller Name:	JOHN F BISCHOFF SR
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	21
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	3317 SHARON CT
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	15 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	72	Lon Dec Deg:	-75.759289
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO941124	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	31
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7854	Capacity:	
C1 Recd:	1999-07-26	Pump Hp:	
Completion Date:	1999-05-26	Column Length:	
Issue Date:	1999-05-20	Closed:	
Total Depth:	153	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1061
Grout Top:	2	B1 Recd:	1999-05-17
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD

Wells and Additional Sources Detail Report

Casing Diam:	4	Zip:	21658
Casing Depth:	133	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	133	Lot:	27
Bottom Screen 1:	153	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	27360 PATRICIA CT
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	2	Lon Dec Deg:	-75.759289
Pumping Rate:	8		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO941950	Est Gpm Produced:	10
Driller ID:	MSD 147	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	4143	Capacity:	
C1 Recd:	2002-04-09	Pump Hp:	
Completion Date:	2002-03-15	Column Length:	
Issue Date:	2002-03-08	Closed:	A
Total Depth:	300	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3387
Grout Top:	2	B1 Recd:	2002-03-08
Grout Bottom:	250	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	280	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	280	Lot:	28
Bottom Screen 1:	300	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	27368 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	55 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	2	Lon Dec Deg:	-75.759289
Pumping Rate:	50		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.30	1,575.26	30.52	WATER WELLS

Permit:	CO941125	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	45
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7855	Capacity:	
C1 Recd:	1999-06-22	Pump Hp:	
Completion Date:	1999-05-31	Column Length:	
Issue Date:	1999-05-20	Closed:	
Total Depth:	290	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1060
Grout Top:	2	B1 Recd:	1999-05-17
Grout Bottom:	220	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	180	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	270	Lot:	22
Bottom Screen 1:	290	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5
Top Screen 2:		Town Direction:	

Bottom Screen 2:		Road Name:	27328 PATRICIA CT
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.697303
Hrs Pumped:	2	Lon Dec Deg:	-75.759289
Pumping Rate:	50		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	ENE	0.30	1,557.87	32.17	WATER WELLS

Permit:	CO150111	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	29432	Capacity:	10
C1 Recd:	2016-03-03	Pump Hp:	0.5
Completion Date:	2016-02-15	Column Length:	100
Issue Date:	2016-02-12	Closed:	
Total Depth:	148	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3495
Grout Top:	2	B1 Recd:	2016-02-11
Grout Bottom:	128	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	128	Driller Name:	BEN WOOD
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	128	Lot:	3
Bottom Screen 1:	148	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	3396 HOUSTON BR RD
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	25 FT
Bottom Screen 3:	0	Tax Map:	61

Screen Diam:	4	Block:	10
Flowing Well:		N Grid83:	115422
Telescoping:		E Grid83:	507884
Log Type:		Lat Dec Deg:	38.69987
Hrs Pumped:	2	Lon Dec Deg:	-75.759739
Pumping Rate:	25		
Parcel:	199		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	SSE	0.28	1,478.30	28.83	WATER WELLS

Permit:	CO017075	Est Gpm Produced:	
Driller ID:	MWD0000	Use for Water Sim:	
Approx Depth:		Level Before:	15
Drill Method:	ROTARY	Level During:	25
Replacement:		Test Pump Type:	J
WAP ID:	CO1984G003	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:	1954-11-12	Column Length:	
Issue Date:		Closed:	
Total Depth:	46	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:	16	Zip:	
Casing Depth:	20	Driller Name:	SHANNAHAN ARTESIAN
Casing Height:	+02	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	20	Lot:	
Bottom Screen 1:	46	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	RT 318
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	75 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114703
Telescoping:		E Grid83:	507646
Log Type:		Lat Dec Deg:	38.693417

Hrs Pumped:	8	Lon Dec Deg:	-75.762577
Pumping Rate:	300		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NNE	0.33	1,719.05	29.24	WATER WELLS

Permit:	CO880366	Est Gpm Produced:	10
Driller ID:	MWD 995	Use for Water Sim:	
Approx Depth:	100	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	Y	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:	Y	Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1991-08-23	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	6715
Grout Top:		B1 Recd:	1991-08-23
Grout Bottom:		City:	DAGSBORO
Casing Type:		State:	DE
Casing Diam:		Zip:	19939
Casing Depth:		Driller Name:	GEORGE ADAMS
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH ROAD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	1 MI
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	10
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.702832
Hrs Pumped:		Lon Dec Deg:	-75.762698
Pumping Rate:			
Parcel:	43		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NNE	0.33	1,719.05	29.24	WATER WELLS

Permit:	CO950258	Est Gpm Produced:	10
Driller ID:	MSD 91	Use for Water Sim:	
Approx Depth:	140	Level Before:	4
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3238	Capacity:	10
C1 Recd:	2007-03-01	Pump Hp:	0.5
Completion Date:	2007-02-01	Column Length:	100
Issue Date:	2007-01-30	Closed:	A
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7556
Grout Top:	2	B1 Recd:	2007-01-30
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	PETER WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.4
Top Screen 2:		Town Direction:	N
Bottom Screen 2:		Road Name:	27260 WILLIN LANE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	45 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	10
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.702832
Hrs Pumped:	2	Lon Dec Deg:	-75.762698
Pumping Rate:	40		
Parcel:	42		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	ENE	0.32	1,713.37	32.90	WATER WELLS

Permit:	CO941077	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	190	Level Before:	31
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7810	Capacity:	
C1 Recd:	2000-02-15	Pump Hp:	
Completion Date:	1999-05-03	Column Length:	
Issue Date:	1999-04-07	Closed:	A
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1320
Grout Top:	3	B1 Recd:	1999-03-31
Grout Bottom:	100	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	TOM FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	10
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.700049
Hrs Pumped:	3	Lon Dec Deg:	-75.759242
Pumping Rate:	15		
Parcel:	200		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	ENE	0.32	1,713.37	32.90	WATER WELLS

Permit:	CO811454	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	21
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-04-12	Pump Hp:	
Completion Date:	1988-03-22	Column Length:	
Issue Date:	1988-02-26	Closed:	
Total Depth:	151	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	5	B1 Recd:	1988-02-23
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	131	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	131	Lot:	
Bottom Screen 1:	151	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.700049
Hrs Pumped:	5	Lon Dec Deg:	-75.759242
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	ENE	0.32	1,713.37	32.90	WATER WELLS

Permit:	CO940070	Est Gpm Produced:	30
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	180	Level Before:	37
Drill Method:	ROTARY	Level During:	80
Replacement:	S	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	5019	Capacity:	
C1 Recd:	1995-09-28	Pump Hp:	

Completion Date:	1995-08-31	Column Length:	
Issue Date:	1995-08-18	Closed:	
Total Depth:	157	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7915
Grout Top:		B1 Recd:	1995-09-01
Grout Bottom:	130	City:	SEAFORD
Casing Type:	PL	State:	DE
Casing Diam:	4	Zip:	19973
Casing Depth:	137	Driller Name:	GEORGE PEARSON
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	137	Lot:	
Bottom Screen 1:	157	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	CR 306 TANYARD BRANC
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	21 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	11
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.700049
Hrs Pumped:	3	Lon Dec Deg:	-75.759242
Pumping Rate:	40		
Parcel:	310		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSW	0.34	1,780.16	25.53	WATER WELLS

Permit:	CO700007	Est Gpm Produced:	300
Driller ID:	MWD0023	Use for Water Sim:	
Approx Depth:	300	Level Before:	47
Drill Method:	ROTARY	Level During:	62
Replacement:	N	Test Pump Type:	A
WAP ID:	CO1975G006	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	415
C1 Recd:	1969-12-04	Pump Hp:	
Completion Date:	1969-11-10	Column Length:	
Issue Date:	1969-07-15	Closed:	
Total Depth:	301	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:	0	B1 Recd:	1969-07-10
Grout Bottom:	250	City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	10	Zip:	
Casing Depth:	250	Driller Name:	SHANNAHAN WELL CO
Casing Height:	+01	Subdivision:	
Screen Type 1:	OT	Section:	
Top Screen 1:	245	Lot:	
Bottom Screen 1:	301	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	40 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114633
Telescoping:		E Grid83:	507141
Log Type:		Lat Dec Deg:	38.692847
Hrs Pumped:	12	Lon Dec Deg:	-75.768401
Pumping Rate:	107		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	NE	0.34	1,785.56	31.91	WATER WELLS

Permit:	CO140081	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	45
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	25562	Capacity:	10
C1 Recd:	2014-07-11	Pump Hp:	0.5
Completion Date:	2014-06-12	Column Length:	100
Issue Date:	2014-03-20	Closed:	
Total Depth:	165	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7518
Grout Top:	2	B1 Recd:	2014-03-12

Grout Bottom:	150	City:	E NEW MARKET
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	155	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	WILLIAMSON ACRES
Screen Type 1:	PL	Section:	
Top Screen 1:	155	Lot:	5
Bottom Screen 1:	165	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	WILLIAMSON DR
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	45 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.701141
Hrs Pumped:	2	Lon Dec Deg:	-75.759665
Pumping Rate:	30		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.34	1,794.94	34.21	WATER WELLS

Permit:	CO150065	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	30
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	28543	Capacity:	10
C1 Recd:	2015-10-05	Pump Hp:	0.5
Completion Date:	2015-09-25	Column Length:	80
Issue Date:	2015-09-14	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8018
Grout Top:	2	B1 Recd:	2015-09-11
Grout Bottom:	140	City:	EAST NEW MARK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	140	Driller Name:	BEN WOOD

Casing Height:	1	Subdivision:	WILLIAMSON ACRES
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	8
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	27537 WILLIAMSON DR
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	45 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115640
Telescoping:		E Grid83:	507871
Log Type:		Lat Dec Deg:	38.701717
Hrs Pumped:	2	Lon Dec Deg:	-75.760191
Pumping Rate:	40		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	NE	0.35	1,831.67	32.82	WATER WELLS

Permit:	CO150017	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	18
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	30024	Capacity:	10
C1 Recd:	2015-07-13	Pump Hp:	0.5
Completion Date:	2015-06-29	Column Length:	100
Issue Date:	2015-06-05	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2791
Grout Top:	2	B1 Recd:	2015-06-03
Grout Bottom:	140	City:	ENM
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	1	Subdivision:	WILLIAMSON ACRES
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	9
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	27540 WILLIAMSON DR
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	45 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115593
Telescoping:		E Grid83:	507924
Log Type:		Lat Dec Deg:	38.701286
Hrs Pumped:	2	Lon Dec Deg:	-75.759595
Pumping Rate:	30		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SE	0.34	1,812.41	31.61	WATER WELLS

Permit:	CO731980	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	300	Level Before:	35
Drill Method:	ROTARY	Level During:	120
Replacement:	S	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1981-09-25	Pump Hp:	
Completion Date:	1981-09-10	Column Length:	
Issue Date:	1981-09-01	Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1981-09-09
Grout Bottom:	60	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	260	Lot:	
Bottom Screen 1:	280	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	315
Screen Type 3:		Road Side:	N

Top Screen 3:		Road Distance:	450 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.694557
Hrs Pumped:	5	Lon Dec Deg:	-75.759337
Pumping Rate:	15		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	S	0.37	1,943.78	27.32	WATER WELLS

Permit:	CO811545	Est Gpm Produced:	5
Driller ID:	MWD0339	Use for Water Sim:	
Approx Depth:	20	Level Before:	12
Drill Method:	ROTARY	Level During:	18
Replacement:	N	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-06-07	Pump Hp:	
Completion Date:	1988-05-26	Column Length:	
Issue Date:	1988-05-24	Closed:	
Total Depth:	19	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1988-05-17
Grout Bottom:	8	City:	TRAPPE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21673
Casing Depth:	11	Driller Name:	MOORSHEAD, TUCKER
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	11	Lot:	
Bottom Screen 1:	19	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114529

Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.691886
Hrs Pumped:	1	Lon Dec Deg:	-75.766391
Pumping Rate:	1		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	S	0.37	1,943.78	27.32	WATER WELLS

Permit:	CO950505	Est Gpm Produced:	0
Driller ID:	MWD 522	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:		Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	2140	Capacity:	
C1 Recd:	2008-06-24	Pump Hp:	
Completion Date:	2008-03-20	Column Length:	
Issue Date:	2008-03-10	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2008-03-19
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	9060
Grout Top:		B1 Recd:	2008-03-04
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	DAVID MYERS
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	SB4-SB13
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	5
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.691886
Hrs Pumped:		Lon Dec Deg:	-75.766391
Pumping Rate:			

Parcel: 739

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	S	0.37	1,932.81	24.92	WATER WELLS

Permit:	CO690031	Est Gpm Produced:	
Driller ID:	MWD0000	Use for Water Sim:	
Approx Depth:		Level Before:	56
Drill Method:	ROTARY	Level During:	74
Replacement:		Test Pump Type:	A
WAP ID:	CO1969G003	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:	1968-10-28	Column Length:	
Issue Date:		Closed:	
Total Depth:	305	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2008-02-01
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	256	Driller Name:	SHANNAHAN WELL CO IN
Casing Height:	1	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	277	Lot:	
Bottom Screen 1:	297	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	22
Flowing Well:		N Grid83:	114518
Telescoping:		E Grid83:	507422
Log Type:		Lat Dec Deg:	38.691779
Hrs Pumped:	6	Lon Dec Deg:	-75.765185
Pumping Rate:	35		
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	S	0.37	1,951.70	27.08	WATER WELLS

Permit:	CO950397	Est Gpm Produced:	60
Driller ID:	MSD 146	Use for Water Sim:	
Approx Depth:	300	Level Before:	43
Drill Method:	ROTARY	Level During:	52
Replacement:	Y	Test Pump Type:	A
WAP ID:	CO1969G003	Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	8165	Capacity:	60
C1 Recd:	2008-01-25	Pump Hp:	5
Completion Date:	2007-08-20	Column Length:	120
Issue Date:	2007-08-20	Closed:	A
Total Depth:	309	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	9203
Grout Top:	4	B1 Recd:	2007-08-20
Grout Bottom:	200	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	289	Driller Name:	JOHN T SHANNAHAN
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	289	Lot:	
Bottom Screen 1:	309	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	300 RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	18
Flowing Well:		N Grid83:	114512
Telescoping:		E Grid83:	507429
Log Type:		Lat Dec Deg:	38.691724
Hrs Pumped:	1	Lon Dec Deg:	-75.765105
Pumping Rate:	20		
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	S	0.37	1,955.42	27.08	WATER WELLS

Permit:	CO810830	Est Gpm Produced:	40
Driller ID:	MWD0313	Use for Water Sim:	
Approx Depth:	60	Level Before:	12

Drill Method:	ROTARY	Level During:	18
Replacement:	N	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	S
C1 Seq:		Capacity:	40
C1 Recd:	1986-10-14	Pump Hp:	5
Completion Date:	1986-04-26	Column Length:	8
Issue Date:	1986-02-27	Closed:	
Total Depth:	60	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1986-02-24
Grout Bottom:	30	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21601
Casing Depth:	40	Driller Name:	COWGILL, CHARLES W.
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	60	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	114511
Telescoping:		E Grid83:	507426
Log Type:		Lat Dec Deg:	38.691715
Hrs Pumped:	2	Lon Dec Deg:	-75.76514
Pumping Rate:	42		
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	S	0.37	1,964.12	27.44	WATER WELLS

Permit:	CO951204	Est Gpm Produced:	5
Driller ID:	MSD 129	Use for Water Sim:	
Approx Depth:	280	Level Before:	28
Drill Method:	ROTARY	Level During:	140
Replacement:		Test Pump Type:	A
WAP ID:	CO1969G003	Pump Installed:	Y
Special Flag:		Install Pump Type:	S

Wells and Additional Sources Detail Report

C1 Seq:	12402	Capacity:	60
C1 Recd:	2012-05-02	Pump Hp:	5
Completion Date:	2012-07-25	Column Length:	100
Issue Date:	2012-06-29	Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4716
Grout Top:		B1 Recd:	2012-05-02
Grout Bottom:	240	City:	FEDERALBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	250	Driller Name:	DENNIS G TODD
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	250	Lot:	
Bottom Screen 1:	280	Nearest Town:	FEDERALBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	300 RELIANCE AVE
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	800 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	5
Flowing Well:		N Grid83:	114508
Telescoping:		E Grid83:	507455
Log Type:		Lat Dec Deg:	38.691685
Hrs Pumped:	2	Lon Dec Deg:	-75.764807
Pumping Rate:	100		
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SW	0.38	2,019.52	-0.78	WATER WELLS

Permit:	CO951115	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	45
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	3187	Capacity:	10
C1 Recd:	2011-12-09	Pump Hp:	0.5
Completion Date:	2011-11-18	Column Length:	100
Issue Date:	2011-11-14	Closed:	

Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1203
Grout Top:	2	B1 Recd:	2011-08-24
Grout Bottom:	140	City:	EAST NEW MARK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	WILLIAMSON ACRES
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	7
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	27535 WILLIAMSON DR
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	45 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	114787
Telescoping:		E Grid83:	506812
Log Type:		Lat Dec Deg:	38.694279
Hrs Pumped:	2	Lon Dec Deg:	-75.772156
Pumping Rate:	40		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	WNW	0.39	2,035.61	17.80	WATER WELLS

Permit:	CO941768	Est Gpm Produced:	
Driller ID:	MWD 525	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	DRIVEN	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	9999	Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	2001-06-25	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	

Grout Type:		B1 Seq:	0171
Grout Top:		B1 Recd:	2001-06-15
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	
Casing Depth:		Driller Name:	FRANK A KLECKA III
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	MORRIS ROAD
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	40 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	21
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.700197
Hrs Pumped:		Lon Dec Deg:	-75.773256
Pumping Rate:			
Parcel:	299 30		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	E	0.41	2,157.68	36.68	WATER WELLS

Permit:	CO951232	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	280	Level Before:	60
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	0148	Capacity:	10
C1 Recd:	2012-08-10	Pump Hp:	0.5
Completion Date:	2012-07-20	Column Length:	100
Issue Date:	2012-07-23	Closed:	
Total Depth:	290	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0747
Grout Top:	2	B1 Recd:	2012-07-23
Grout Bottom:	260	City:	FEDERALSBURG
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21632
Casing Depth:	270	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	270	Lot:	27
Bottom Screen 1:	290	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	27360 PATRICIA CRT
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	40 FT
Bottom Screen 3:		Tax Map:	0061
Screen Diam:	4	Block:	17
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.698571
Hrs Pumped:	2	Lon Dec Deg:	-75.757282
Pumping Rate:	50		
Parcel:	0539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941647	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8827	Capacity:	
C1 Recd:	2001-03-13	Pump Hp:	
Completion Date:	2001-02-27	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4372
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	2	Lot:	
Bottom Screen 1:	20	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941646	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8833	Capacity:	
C1 Recd:	2001-03-13	Pump Hp:	
Completion Date:	2001-02-27	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4373
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	20	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T

Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941643	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8825	Capacity:	
C1 Recd:	2001-03-15	Pump Hp:	
Completion Date:	2001-02-28	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	25	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4370
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	4	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	6	Zip:	21632
Casing Depth:	5	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	25	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	201

Screen Diam:	6	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941767	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	BORED	Level During:	6
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:	Y	Install Pump Type:	
C1 Seq:	8873	Capacity:	
C1 Recd:	2001-08-06	Pump Hp:	
Completion Date:	2001-07-12	Column Length:	
Issue Date:	2001-06-22	Closed:	
Total Depth:	15	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2003-07-23
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4350
Grout Top:		B1 Recd:	2001-06-12
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	15	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	EAST CENTRAL AVE
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	15 FT
Bottom Screen 3:		Tax Map:	200
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706

Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	904		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941648	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8826	Capacity:	
C1 Recd:	2001-03-13	Pump Hp:	
Completion Date:	2001-02-27	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4371
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	20	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	90 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941644	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8835	Capacity:	
C1 Recd:	2001-03-13	Pump Hp:	
Completion Date:	2001-02-28	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	25	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4375
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	4	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	5	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	25	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	85 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO920271	Est Gpm Produced:	

Wells and Additional Sources Detail Report

Driller ID:	MGD 31	Use for Water Sim:	
Approx Depth:	20	Level Before:	6
Drill Method:	BORED	Level During:	6
Replacement:	N	Test Pump Type:	S
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	9692	Capacity:	
C1 Recd:	1995-04-19	Pump Hp:	
Completion Date:	1995-04-13	Column Length:	
Issue Date:	1995-03-28	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	1997-07-24
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	2366
Grout Top:		B1 Recd:	1995-04-11
Grout Bottom:	2	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	3	Driller Name:	STANLEY L COHEN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	20	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	N MAIN STREET
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:	1	Lon Dec Deg:	-75.77335
Pumping Rate:	10		
Parcel:	306		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	WSW	0.42	2,213.28	6.93	WATER WELLS

Permit:	CO941645	Est Gpm Produced:	5
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8831	Capacity:	
C1 Recd:	2001-03-13	Pump Hp:	
Completion Date:	2001-02-27	Column Length:	
Issue Date:	2001-02-12	Closed:	
Total Depth:	20	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-03-18
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	4374
Grout Top:		B1 Recd:	2001-02-05
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	DAVID B HARTMAN
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	20	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	CENTRAL AVENUE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	10 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.694706
Hrs Pumped:		Lon Dec Deg:	-75.77335
Pumping Rate:			
Parcel:	701		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO920095	Est Gpm Produced:	10
Driller ID:	MWD 516	Use for Water Sim:	
Approx Depth:	90	Level Before:	6
Drill Method:	ROTARY	Level During:	15
Replacement:	S	Test Pump Type:	S
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7568	Capacity:	
C1 Recd:	1994-07-12	Pump Hp:	

Wells and Additional Sources Detail Report

Completion Date:	1994-07-01	Column Length:	
Issue Date:	1994-06-20	Closed:	
Total Depth:	60	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2864
Grout Top:		B1 Recd:	1994-07-06
Grout Bottom:	45	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	50	Driller Name:	KEITH WATSON
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	50	Lot:	
Bottom Screen 1:	60	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	3
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MARYLAND 318
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	120 FT
Bottom Screen 3:		Tax Map:	62
Screen Diam:	2	Block:	8
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	1	Lon Dec Deg:	-75.759194
Pumping Rate:	20		
Parcel:	30		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO942346	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	25
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7612	Capacity:	10
C1 Recd:	2003-10-30	Pump Hp:	0.5
Completion Date:	2003-10-08	Column Length:	80
Issue Date:	2003-08-28	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6590
Grout Top:	2	B1 Recd:	2003-08-27
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	1
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	2	Lon Dec Deg:	-75.759194
Pumping Rate:	40		
Parcel:	37		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	DO810723	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	300	Level Before:	47
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1986-05-26	Pump Hp:	
Completion Date:	1986-05-02	Column Length:	
Issue Date:	1986-04-30	Closed:	
Total Depth:	325	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-09-20
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1986-04-30

Grout Bottom:	300	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	310	Lot:	
Bottom Screen 1:	325	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115748
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	5	Lon Dec Deg:	-75.759194
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO941452	Est Gpm Produced:	10
Driller ID:	MSD 147	Use for Water Sim:	
Approx Depth:	200	Level Before:	30
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7356	Capacity:	
C1 Recd:	2000-07-20	Pump Hp:	
Completion Date:	2000-06-29	Column Length:	
Issue Date:	2000-06-06	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5094
Grout Top:	2	B1 Recd:	
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	WM K WOOD

Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	2	Lon Dec Deg:	-75.759194
Pumping Rate:	40		
Parcel:	169		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO950087	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	280	Level Before:	20
Drill Method:	ROTARY	Level During:	60
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3379	Capacity:	10
C1 Recd:	2006-06-23	Pump Hp:	0.5
Completion Date:	2006-06-05	Column Length:	60
Issue Date:	2006-05-30	Closed:	A
Total Depth:	153	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3296
Grout Top:	2	B1 Recd:	2006-05-22
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	133	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	133	Lot:	
Bottom Screen 1:	153	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	27329 WILLIN LANE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	2	Lon Dec Deg:	-75.759194
Pumping Rate:	40		
Parcel:	551		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO811701	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-11-29	Pump Hp:	
Completion Date:	1988-11-01	Column Length:	
Issue Date:	1988-10-20	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	5	B1 Recd:	1988-10-11
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	145	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	145	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N

Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	5	Lon Dec Deg:	-75.759194
Pumping Rate:	40		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NE	0.43	2,270.65	31.81	WATER WELLS

Permit:	CO731933	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	50	Level Before:	5
Drill Method:	ROTARY	Level During:	20
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1981-07-16	Pump Hp:	
Completion Date:	1981-07-07	Column Length:	
Issue Date:	1981-07-02	Closed:	
Total Depth:	49	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1981-07-14
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	42	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	42	Lot:	
Bottom Screen 1:	49	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	MD 306
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	250 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115748

Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.702794
Hrs Pumped:	5	Lon Dec Deg:	-75.759194
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	WSW	0.46	2,425.09	10.26	WATER WELLS

Permit:	CO130050	Est Gpm Produced:	25
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	140	Level Before:	44
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	21169	Capacity:	30
C1 Recd:	2013-07-25	Pump Hp:	1
Completion Date:	2013-02-03	Column Length:	120
Issue Date:	2013-03-21	Closed:	
Total Depth:	245	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8509
Grout Top:	2	B1 Recd:	2013-03-07
Grout Bottom:	220	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	225	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	225	Lot:	
Bottom Screen 1:	245	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	212 NORTH MAIN ST
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	3
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.695805
Hrs Pumped:	2	Lon Dec Deg:	-75.774765
Pumping Rate:	40		

Wells and Additional Sources Detail Report

Parcel: 287

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	ESE	0.45	2,364.58	36.25	WATER WELLS

Permit:	CO730102	Est Gpm Produced:	15
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	60	Level Before:	8
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:	CO1973G003	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1973-09-13	Pump Hp:	
Completion Date:	1973-07-05	Column Length:	
Issue Date:	1973-04-10	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1973-04-12
Grout Bottom:	15	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	40	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	318
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	225 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114780
Telescoping:		E Grid83:	508089
Log Type:		Lat Dec Deg:	38.694057
Hrs Pumped:	1	Lon Dec Deg:	-75.757478
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	ESE	0.45	2,382.39	36.25	WATER WELLS

Permit:	CO180028	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	220	Level Before:	42
Drill Method:	ROTARY	Level During:	120
Replacement:	Y	Test Pump Type:	A
WAP ID:	CO2018G008	Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	40402	Capacity:	30
C1 Recd:	2018-08-30	Pump Hp:	1.5
Completion Date:	2018-07-04	Column Length:	120
Issue Date:	2018-06-14	Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6027
Grout Top:	2	B1 Recd:	2018-04-30
Grout Bottom:	250	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	250	Driller Name:	BEN WOOD
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	250	Lot:	
Bottom Screen 1:	280	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	410 LIBERTY RD
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	17
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.694019
Hrs Pumped:	2	Lon Dec Deg:	-75.757433
Pumping Rate:	35		
Parcel:	232		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO941946	Est Gpm Produced:	10
Driller ID:	MSD 2	Use for Water Sim:	
Approx Depth:	140	Level Before:	40

Wells and Additional Sources Detail Report

Drill Method:	ROTARY	Level During:	55
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	5226	Capacity:	10
C1 Recd:	2002-06-17	Pump Hp:	0.5
Completion Date:	2002-04-29	Column Length:	90
Issue Date:	2002-03-05	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8848
Grout Top:		B1 Recd:	2002-03-05
Grout Bottom:	60	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	130	Driller Name:	JOHN F BISCHOFF SR
Casing Height:	+1	Subdivision:	BEAVER RUN II
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	31
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	27386 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	15 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	72	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO941393	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	140	Level Before:	28
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:	7281	Capacity:	
C1 Recd:	2000-11-09	Pump Hp:	
Completion Date:	2000-10-04	Column Length:	
Issue Date:	2000-03-31	Closed:	
Total Depth:	136	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7229
Grout Top:	2	B1 Recd:	2000-03-31
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	106	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	106	Lot:	26
Bottom Screen 1:	136	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	27352 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	2	Lon Dec Deg:	-75.755786
Pumping Rate:	8		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO940401	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	180	Level Before:	31
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	3196	Capacity:	
C1 Recd:	1997-05-12	Pump Hp:	
Completion Date:	1997-03-17	Column Length:	
Issue Date:	1997-02-28	Closed:	

Total Depth:	151	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7957
Grout Top:	2	B1 Recd:	1997-02-26
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	131	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	131	Lot:	32
Bottom Screen 1:	151	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	2	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO942337	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	150	Level Before:	14
Drill Method:	ROTARY	Level During:	34
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	2080	Capacity:	10
C1 Recd:	2003-09-29	Pump Hp:	0.5
Completion Date:	2003-09-12	Column Length:	80
Issue Date:	2003-08-11	Closed:	
Total Depth:	137	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	9673
Grout Top:	5	B1 Recd:	2003-08-11
Grout Bottom:	90	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	125	Driller Name:	GEORGE PIERSON
Casing Height:	+18	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	125	Lot:	34
Bottom Screen 1:	135	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	.1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD 306 PATRICIA CT
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	1	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO940402	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	180	Level Before:	31
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	3296	Capacity:	
C1 Recd:	1997-08-01	Pump Hp:	
Completion Date:	1997-03-18	Column Length:	
Issue Date:	1997-02-28	Closed:	
Total Depth:	151	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7958
Grout Top:	2	B1 Recd:	1997-02-26
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21658
Casing Depth:	131	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	131	Lot:	33
Bottom Screen 1:	151	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	4	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO880751	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	35
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	4400	Capacity:	
C1 Recd:	1993-04-13	Pump Hp:	
Completion Date:	1993-03-24	Column Length:	
Issue Date:	1993-03-18	Closed:	
Total Depth:	150	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3322
Grout Top:	5	B1 Recd:	1993-03-23
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	130	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	2

Top Screen 1:	130	Lot:	36
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	BEAVER RUN
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	5	Lon Dec Deg:	-75.755786
Pumping Rate:	30		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO941392	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	146	Level Before:	50
Drill Method:	ROTARY	Level During:	110
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7282	Capacity:	
C1 Recd:	2000-05-22	Pump Hp:	
Completion Date:	2000-04-12	Column Length:	
Issue Date:	2000-03-31	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7228
Grout Top:	2	B1 Recd:	2000-03-31
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	120	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	25
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE

Bottom Screen 2:		Road Name:	27340 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	2	Lon Dec Deg:	-75.755786
Pumping Rate:	20		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO942149	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	250	Level Before:	43
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	5739	Capacity:	10
C1 Recd:	2002-12-24	Pump Hp:	0.5
Completion Date:	2002-11-05	Column Length:	60
Issue Date:	2002-10-23	Closed:	
Total Depth:	138	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2225
Grout Top:		B1 Recd:	2003-10-22
Grout Bottom:	118	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	138	Driller Name:	GEORGE PIERSON
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	128	Lot:	29
Bottom Screen 1:	138	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD 306
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	1000FT
Bottom Screen 3:		Tax Map:	61

Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	2	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO942148	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	250	Level Before:	44
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	5762	Capacity:	10
C1 Recd:	2002-12-24	Pump Hp:	0.5
Completion Date:	2002-11-04	Column Length:	60
Issue Date:	2002-10-23	Closed:	
Total Depth:	138	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2227
Grout Top:		B1 Recd:	2002-10-23
Grout Bottom:	118	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	138	Driller Name:	GEORGE PIERSON
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	128	Lot:	20
Bottom Screen 1:	138	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD 306
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	539
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266

Hrs Pumped:	2	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	530		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO942214	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	150	Level Before:	44
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	2094	Capacity:	10
C1 Recd:	2003-03-17	Pump Hp:	0.5
Completion Date:	2003-03-11	Column Length:	80
Issue Date:	2003-02-21	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6903
Grout Top:	5	B1 Recd:	2003-02-20
Grout Bottom:	90	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	130	Driller Name:	GEORGE PIERSOM
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	18
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	SHARON CT
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	20 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	1	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	E	0.49	2,574.80	20.84	WATER WELLS

Permit:	CO942339	Est Gpm Produced:	10
Driller ID:	MWD 312	Use for Water Sim:	
Approx Depth:	150	Level Before:	14
Drill Method:	ROTARY	Level During:	34
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	2081	Capacity:	10
C1 Recd:	2003-09-29	Pump Hp:	0.5
Completion Date:	2003-09-10	Column Length:	80
Issue Date:	2003-08-11	Closed:	
Total Depth:	137	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	9671
Grout Top:	5	B1 Recd:	2003-08-11
Grout Bottom:	90	City:	CENTREVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	125	Driller Name:	GEORGE PIERSON
Casing Height:	+18	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	125	Lot:	17
Bottom Screen 1:	135	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	3349 SHARON CT
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.697266
Hrs Pumped:	1	Lon Dec Deg:	-75.755786
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	SE	0.47	2,465.33	32.71	WATER WELLS

Permit:	CO941808	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MSD 2	Use for Water Sim:	
Approx Depth:	150	Level Before:	50
Drill Method:	ROTARY	Level During:	95
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7819	Capacity:	10
C1 Recd:	2002-01-29	Pump Hp:	0.5
Completion Date:	2001-10-09	Column Length:	150
Issue Date:	2001-08-15	Closed:	
Total Depth:	190	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8260
Grout Top:		B1 Recd:	2001-08-14
Grout Bottom:	70	City:	CENTERVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21617
Casing Depth:	180	Driller Name:	JOHN F BISCHOFF SR
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	
Top Screen 1:	180	Lot:	30
Bottom Screen 1:	190	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	27378 PARTICIA CT
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.691812
Hrs Pumped:	48	Lon Dec Deg:	-75.759384
Pumping Rate:	10		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	SE	0.47	2,465.33	32.71	WATER WELLS

Permit:	CO810920	Est Gpm Produced:	10
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	25	Level Before:	14
Drill Method:	DR-POINT	Level During:	20
Replacement:	N	Test Pump Type:	O

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1986-01-15	Pump Hp:	
Completion Date:	1986-09-29	Column Length:	
Issue Date:	1986-07-02	Closed:	
Total Depth:	36	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1986-07-02
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21632
Casing Depth:	35	Driller Name:	INDIVIDUAL OWNER
Casing Height:	+02	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	32	Lot:	
Bottom Screen 1:	36	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	LIBERTY RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.691812
Hrs Pumped:	1	Lon Dec Deg:	-75.759384
Pumping Rate:	6		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	SE	0.47	2,465.33	32.71	WATER WELLS

Permit:	CO811606	Est Gpm Produced:	100
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	60	Level Before:	15
Drill Method:	ROTARY	Level During:	40
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-08-08	Pump Hp:	

Wells and Additional Sources Detail Report

Completion Date:	1988-07-27	Column Length:	
Issue Date:	1988-07-21	Closed:	
Total Depth:	60	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-07-21
Grout Bottom:	25	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	40	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	60	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	#313
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	175 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.691812
Hrs Pumped:	5	Lon Dec Deg:	-75.759384
Pumping Rate:	40		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	ENE	0.51	2,676.75	34.30	WATER WELLS

Permit:	CO950944	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	25
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	1779	Capacity:	10
C1 Recd:		Pump Hp:	0.5
Completion Date:	2010-08-14	Column Length:	80
Issue Date:	2010-08-06	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5184
Grout Top:	2	B1 Recd:	2010-08-02
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3471 HOUSTON BRANCH
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	80 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	
Hrs Pumped:	2	Lon Dec Deg:	
Pumping Rate:	40		
Parcel:	58		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	ESE	0.52	2,726.43	36.81	WATER WELLS

Permit:	CO941679	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	160	Level Before:	32
Drill Method:	ROTARY	Level During:	90
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	0172	Capacity:	10
C1 Recd:	2001-05-14	Pump Hp:	0.5
Completion Date:	2001-04-03	Column Length:	80
Issue Date:	2001-03-28	Closed:	A
Total Depth:	150	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7646
Grout Top:	3	B1 Recd:	2001-03-26

Grout Bottom:	100	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	130	Driller Name:	THOMAS FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	135	Lot:	
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	624 LIBERTY RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	18
Flowing Well:		N Grid83:	114833
Telescoping:	T	E Grid83:	508231
Log Type:		Lat Dec Deg:	38.69452
Hrs Pumped:	5	Lon Dec Deg:	-75.755833
Pumping Rate:	30		
Parcel:	285		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	ESE	0.52	2,726.43	36.81	WATER WELLS

Permit:	CO920283	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	260	Level Before:	49
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	Y	Install Pump Type:	
C1 Seq:	9682	Capacity:	
C1 Recd:	1995-06-28	Pump Hp:	
Completion Date:	1995-04-20	Column Length:	
Issue Date:	1995-04-05	Closed:	
Total Depth:	260	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3187
Grout Top:	3	B1 Recd:	1995-03-30
Grout Bottom:	200	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	240	Driller Name:	WILLIAM K WOOD

Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	240	Lot:	
Bottom Screen 1:	260	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	SULLIVAN MILL RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	17
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.69452
Hrs Pumped:	2	Lon Dec Deg:	-75.755833
Pumping Rate:	20		
Parcel:	294		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	ESE	0.52	2,726.43	36.81	WATER WELLS

Permit:	CO942631	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	120	Level Before:	38
Drill Method:	ROTARY	Level During:	110
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	9058	Capacity:	10
C1 Recd:	2004-12-01	Pump Hp:	0.5
Completion Date:	2004-10-01	Column Length:	100
Issue Date:	2004-09-27	Closed:	
Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6883
Grout Top:	3	B1 Recd:	2004-08-27
Grout Bottom:	85	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	THOMAS FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	125	Lot:	5
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	204 SULLIVAN MILL RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	17
Flowing Well:		N Grid83:	114833
Telescoping:	T	E Grid83:	508231
Log Type:		Lat Dec Deg:	38.69452
Hrs Pumped:	4	Lon Dec Deg:	-75.755833
Pumping Rate:	20		
Parcel:	292		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730356	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	50	Level Before:	10
Drill Method:	ROTARY	Level During:	20
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1975-09-11	Pump Hp:	
Completion Date:	1975-02-20	Column Length:	
Issue Date:	1975-01-13	Closed:	
Total Depth:	51	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	2	B1 Recd:	1974-12-14
Grout Bottom:	45	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	51	Driller Name:	LIFETIME WELL DRLG
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	45	Lot:	
Bottom Screen 1:	51	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	306
Screen Type 3:		Road Side:	N

Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	6	Lon Dec Deg:	-75.773397
Pumping Rate:	25		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO710017	Est Gpm Produced:	10
Driller ID:	MWD0151	Use for Water Sim:	
Approx Depth:	50	Level Before:	10
Drill Method:	ROTARY	Level During:	15
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1970-10-20	Pump Hp:	
Completion Date:	1970-09-08	Column Length:	
Issue Date:	1970-08-17	Closed:	
Total Depth:	52	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:	2	B1 Recd:	1970-08-18
Grout Bottom:	19	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	40	Driller Name:	MALONEY, ROBERT D
Casing Height:	-02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	52	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	1 MI
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114529

Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	3	Lon Dec Deg:	-75.773397
Pumping Rate:	25		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730547	Est Gpm Produced:	6
Driller ID:	MWD0806	Use for Water Sim:	
Approx Depth:	36	Level Before:	8
Drill Method:	DR-POINT	Level During:	36
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1976-02-24	Pump Hp:	
Completion Date:	1976-02-18	Column Length:	
Issue Date:	1976-01-29	Closed:	
Total Depth:	36	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1976-01-30
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	
Casing Depth:	32	Driller Name:	LORD, M. LEON
Casing Height:	+01	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	32	Lot:	
Bottom Screen 1:	36	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	1	Lon Dec Deg:	-75.773397
Pumping Rate:	6		

Wells and Additional Sources Detail Report

Parcel:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730369	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	50	Level Before:	10
Drill Method:	ROTARY	Level During:	20
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1975-09-11	Pump Hp:	
Completion Date:	1975-03-19	Column Length:	
Issue Date:	1975-03-12	Closed:	
Total Depth:	51	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	2	B1 Recd:	1975-03-13
Grout Bottom:	45	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	51	Driller Name:	LIFETIME WELL DRLG
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	45	Lot:	
Bottom Screen 1:	51	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	306
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	6	Lon Dec Deg:	-75.773397
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730433	Est Gpm Produced:	6
Driller ID:	MWD0806	Use for Water Sim:	
Approx Depth:	36	Level Before:	8
Drill Method:	DR-POINT	Level During:	35
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1975-07-25	Pump Hp:	
Completion Date:	1975-07-18	Column Length:	
Issue Date:	1975-07-03	Closed:	
Total Depth:	35	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1975-07-07
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	
Casing Depth:	31	Driller Name:	LORD, M. LEON
Casing Height:	+01	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	31	Lot:	
Bottom Screen 1:	35	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	250 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	1	Lon Dec Deg:	-75.773397
Pumping Rate:	6		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO731324	Est Gpm Produced:	10
Driller ID:	MWD0813	Use for Water Sim:	
Approx Depth:	50	Level Before:	

Wells and Additional Sources Detail Report

Drill Method:	DR-POINT	Level During:	
Replacement:	Y	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1978-10-31	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1978-11-01
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	
Casing Depth:		Driller Name:	GRIFFITH, ARNOLD SR.
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	ROE ST
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	40 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:		Lon Dec Deg:	-75.773397
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730886	Est Gpm Produced:	400
Driller ID:	MWD0184	Use for Water Sim:	
Approx Depth:	100	Level Before:	9
Drill Method:	ROTARY	Level During:	32
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:		Capacity:	
C1 Recd:	1977-05-26	Pump Hp:	
Completion Date:	1977-05-16	Column Length:	
Issue Date:	1977-04-20	Closed:	
Total Depth:	78	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	2	B1 Recd:	1977-04-29
Grout Bottom:	18	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	12	Zip:	
Casing Depth:	18	Driller Name:	IDEAL WELL DRILLERS
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	18	Lot:	
Bottom Screen 1:	78	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD RT 318
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	12	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	4	Lon Dec Deg:	-75.773397
Pumping Rate:	500		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730416	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	200	Level Before:	31
Drill Method:	ROTARY	Level During:	60
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1975-09-11	Pump Hp:	
Completion Date:	1975-07-01	Column Length:	
Issue Date:	1975-06-19	Closed:	

Total Depth:	142	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	2	B1 Recd:	1975-06-26
Grout Bottom:	100	City:	FEDERALSBURY
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	142	Driller Name:	LIFETIME WELL DRLG
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	122	Lot:	
Bottom Screen 1:	142	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	4	Lon Dec Deg:	-75.773397
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.54	2,857.77	10.17	WATER WELLS

Permit:	CO730234	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	50	Level Before:	9
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1974-05-29	Pump Hp:	
Completion Date:	1974-05-10	Column Length:	
Issue Date:	1974-04-16	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1974-04-17
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	40	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NW
Bottom Screen 2:		Road Name:	RT 306
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.69196
Hrs Pumped:	1	Lon Dec Deg:	-75.773397
Pumping Rate:	8		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	ENE	0.54	2,830.17	34.82	WATER WELLS

Permit:	CO950918	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	45
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	1758	Capacity:	10
C1 Recd:	2010-08-18	Pump Hp:	0.5
Completion Date:	2010-07-26	Column Length:	100
Issue Date:	2010-07-20	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4123
Grout Top:	2	B1 Recd:	2010-07-09
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21632
Casing Depth:	130	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3479 HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	
Hrs Pumped:	2	Lon Dec Deg:	
Pumping Rate:	35		
Parcel:	59		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	S	0.55	2,927.28	28.82	WATER WELLS

Permit:	CO811517	Est Gpm Produced:	300
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	80	Level Before:	12
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-06-30	Pump Hp:	
Completion Date:	1988-06-20	Column Length:	
Issue Date:	1988-05-17	Closed:	
Total Depth:	60	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-04-26
Grout Bottom:	30	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	30	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	30	Lot:	
Bottom Screen 1:	60	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.1 MI
Top Screen 2:		Town Direction:	N
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.689141
Hrs Pumped:	5	Lon Dec Deg:	-75.766438
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940169	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1817
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR.
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW6
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E

Bottom Screen 2:		Road Name:	RELIANCE AVENUE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	700 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940167	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1815
Grout Top:		B1 Recd:	1996-01-20
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW4
Bottom Screen 1:		Nearest Town:	FEDERALSUBRG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	235 FT
Bottom Screen 3:		Tax Map:	201

Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO880445	Est Gpm Produced:	100
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	60	Level Before:	13
Drill Method:	ROTARY	Level During:	30
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	7088	Capacity:	
C1 Recd:	1992-02-18	Pump Hp:	
Completion Date:	1992-01-20	Column Length:	
Issue Date:	1992-01-16	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5911
Grout Top:	5	B1 Recd:	1992-01-30
Grout Bottom:	30	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	6	Zip:	21632
Casing Depth:	36	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	36	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	175 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	6	Block:	22
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103

Hrs Pumped:	5	Lon Dec Deg:	-75.762935
Pumping Rate:	130		
Parcel:	105		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940164	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1822
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW1
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	225 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940170	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1818
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR.
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW7
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	700 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940165	Est Gpm Produced:	0

Wells and Additional Sources Detail Report

Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1813
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR.
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW2
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	250 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940168	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1816
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR.
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW5
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	750 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO941982	Est Gpm Produced:	10
Driller ID:	MSD 147	Use for Water Sim:	
Approx Depth:	150	Level Before:	20
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	1618	Capacity:	
C1 Recd:	2002-06-05	Pump Hp:	

Wells and Additional Sources Detail Report

Completion Date:	2002-04-15	Column Length:	
Issue Date:	2002-04-15	Closed:	
Total Depth:	130	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5999
Grout Top:	2	B1 Recd:	2002-04-16
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	110	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	110	Lot:	
Bottom Screen 1:	130	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	2950 MOBREY CK
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:	2	Lon Dec Deg:	-75.762935
Pumping Rate:	25		
Parcel:	415		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940166	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1814
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW3
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	230 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940171	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1819
Grout Top:		B1 Recd:	1996-01-29

Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW5
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO940172	Est Gpm Produced:	0
Driller ID:	MGD045	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-02-01	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1820
Grout Top:		B1 Recd:	1996-01-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	HERBERT L. MURRY JR.

Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	MW9
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RELIANCE AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	630 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:		Block:	18
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:		Lon Dec Deg:	-75.762935
Pumping Rate:			
Parcel:	739		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSE	0.56	2,953.19	32.24	WATER WELLS

Permit:	CO880552	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	70	Level Before:	18
Drill Method:	ROTARY	Level During:	25
Replacement:	Y	Test Pump Type:	A
WAP ID:	CO1992G009	Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	1834	Capacity:	
C1 Recd:	1992-08-13	Pump Hp:	
Completion Date:	1992-06-08	Column Length:	
Issue Date:	1992-06-05	Closed:	
Total Depth:	53	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	9826
Grout Top:	5	B1 Recd:	1992-06-05
Grout Bottom:	41	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	6	Zip:	21632
Casing Depth:	41	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	41	Lot:	
Bottom Screen 1:	53	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	0
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	202
Screen Diam:	6	Block:	14
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.689103
Hrs Pumped:	5	Lon Dec Deg:	-75.762935
Pumping Rate:	75		
Parcel:	2011		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NE	0.58	3,062.01	31.52	WATER WELLS

Permit:	CO950209	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	1626	Capacity:	8
C1 Recd:	2007-01-17	Pump Hp:	0.5
Completion Date:	2006-11-14	Column Length:	120
Issue Date:	2006-11-13	Closed:	A
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2319
Grout Top:	3	B1 Recd:	2006-11-03
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	135	Driller Name:	THOMAS D. FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	135	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	27270 WILLIN LANE
Screen Type 3:		Road Side:	N

Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	10
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.70554
Hrs Pumped:	3	Lon Dec Deg:	-75.759146
Pumping Rate:	12		
Parcel:	568		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NE	0.58	3,062.01	31.52	WATER WELLS

Permit:	CO880811	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	160	Level Before:	26
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	4353	Capacity:	
C1 Recd:	1993-08-11	Pump Hp:	
Completion Date:	1993-06-17	Column Length:	
Issue Date:	1993-06-04	Closed:	
Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3101
Grout Top:	5	B1 Recd:	1993-06-04
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	130	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.4
Top Screen 2:		Town Direction:	N
Bottom Screen 2:		Road Name:	WILLIN LANE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	116053

Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.70554
Hrs Pumped:	5	Lon Dec Deg:	-75.759146
Pumping Rate:	30		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NE	0.58	3,062.01	31.52	WATER WELLS

Permit:	CO941739	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	160	Level Before:	34
Drill Method:	ROTARY	Level During:	85
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	0182	Capacity:	12
C1 Recd:	2001-12-18	Pump Hp:	0.5
Completion Date:	2001-05-29	Column Length:	75
Issue Date:	2001-05-21	Closed:	A
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7663
Grout Top:	3	B1 Recd:	2001-05-17
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	THOMAS FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	900 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	10
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.70554
Hrs Pumped:	3	Lon Dec Deg:	-75.759146
Pumping Rate:	25		

Wells and Additional Sources Detail Report

Parcel: 44

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO941094	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	180	Level Before:	28
Drill Method:	ROTARY	Level During:	75
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7845	Capacity:	
C1 Recd:	2000-02-15	Pump Hp:	
Completion Date:	1999-04-28	Column Length:	
Issue Date:	1999-04-23	Closed:	A
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1321
Grout Top:	3	B1 Recd:	1999-04-21
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	135	Driller Name:	THOMAS D FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	135	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	75 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	3	Lon Dec Deg:	-75.75569
Pumping Rate:	50		
Parcel:	60		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO731889	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	120	Level Before:	25
Drill Method:	ROTARY	Level During:	60
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1981-05-11	Pump Hp:	
Completion Date:	1981-04-28	Column Length:	
Issue Date:	1981-04-24	Closed:	
Total Depth:	158	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1981-04-30
Grout Bottom:	40	City:	GEORGETOWN
Casing Type:	PL	State:	DE
Casing Diam:	2	Zip:	
Casing Depth:	138	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	138	Lot:	
Bottom Screen 1:	158	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.3 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BR RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	5	Lon Dec Deg:	-75.75569
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO880502	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	40

Drill Method:	ROTARY	Level During:	110
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	1952	Capacity:	
C1 Recd:	1992-06-05	Pump Hp:	
Completion Date:	1992-04-24	Column Length:	
Issue Date:	1992-04-10	Closed:	
Total Depth:	270	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7831
Grout Top:	5	B1 Recd:	1992-04-08
Grout Bottom:	240	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	250	Driller Name:	WILLIAM K. WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	250	Lot:	23
Bottom Screen 1:	270	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	5	Lon Dec Deg:	-75.75569
Pumping Rate:	20		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO880501	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:	1951	Capacity:	
C1 Recd:	1992-06-05	Pump Hp:	
Completion Date:	1992-04-24	Column Length:	
Issue Date:	1992-04-10	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7835
Grout Top:	5	B1 Recd:	1992-04-08
Grout Bottom:	140	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	140	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	140	Lot:	16
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	5	Lon Dec Deg:	-75.75569
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO811615	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	29
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-09-09	Pump Hp:	
Completion Date:	1988-08-24	Column Length:	
Issue Date:	1988-08-08	Closed:	

Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	5	B1 Recd:	1988-08-01
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	120	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.7 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	5	Lon Dec Deg:	-75.75569
Pumping Rate:	25		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO941394	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	140	Level Before:	28
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7280	Capacity:	
C1 Recd:	2000-11-09	Pump Hp:	
Completion Date:	2000-10-04	Column Length:	
Issue Date:	2000-03-31	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	7230
Grout Top:	2	B1 Recd:	2000-03-31
Grout Bottom:	110	City:	QUEENSTOWN
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21658
Casing Depth:	120	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	120	Lot:	28
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	27368 PATRICIA CT
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	55 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	2	Lon Dec Deg:	-75.75569
Pumping Rate:	8		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO880500	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	4
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	1950	Capacity:	
C1 Recd:	1992-06-05	Pump Hp:	
Completion Date:	1992-04-24	Column Length:	
Issue Date:	1992-04-10	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7830
Grout Top:	5	B1 Recd:	1992-04-08
Grout Bottom:	140	City:	QUEENSTOWN
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21658
Casing Depth:	140	Driller Name:	WILLIAM K. WOOD
Casing Height:	+1	Subdivision:	BEAVER RUN
Screen Type 1:	PL	Section:	1
Top Screen 1:	140	Lot:	13
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	16
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	5	Lon Dec Deg:	-75.75569
Pumping Rate:	25		
Parcel:	539		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO942945	Est Gpm Produced:	10
Driller ID:	MSD 002	Use for Water Sim:	
Approx Depth:	130	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	Y	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	2005-10-07	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	2737
Grout Top:		B1 Recd:	2005-10-06
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	JOHN F. BISCHOFF, SR.
Casing Height:		Subdivision:	
Screen Type 1:		Section:	

Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	3488 HOUSTON BRANCH RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	65 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:		Lon Dec Deg:	-75.75569
Pumping Rate:			
Parcel:	584		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	ENE	0.58	3,058.91	35.07	WATER WELLS

Permit:	CO950684	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	170	Level Before:	50
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	2670	Capacity:	10
C1 Recd:	2009-01-22	Pump Hp:	0.5
Completion Date:	2008-12-22	Column Length:	100
Issue Date:	2008-12-16	Closed:	A
Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8375
Grout Top:	2	B1 Recd:	2008-12-03
Grout Bottom:	125	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	125	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	125	Lot:	
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	NE

Bottom Screen 2:		Road Name:	3459 HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.702757
Hrs Pumped:	2	Lon Dec Deg:	-75.75569
Pumping Rate:	50		
Parcel:	57		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	WSW	0.59	3,114.26	30.82	WATER WELLS

Permit:	CO941776	Est Gpm Produced:	
Driller ID:	MGD 27	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	9448	Capacity:	
C1 Recd:	2001-08-06	Pump Hp:	
Completion Date:	2001-07-11	Column Length:	
Issue Date:	2001-07-10	Closed:	
Total Depth:	12	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7116
Grout Top:		B1 Recd:	2001-07-10
Grout Bottom:	1	City:	WALNUT CREEK
Casing Type:	PL	State:	CA
Casing Diam:	4	Zip:	94595
Casing Depth:	12	Driller Name:	JOHN D HYNES
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	12	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	MORRIS AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	75 FT
Bottom Screen 3:		Tax Map:	201 21

Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.694743
Hrs Pumped:		Lon Dec Deg:	-75.776854
Pumping Rate:			
Parcel:	299		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	WSW	0.59	3,114.26	30.82	WATER WELLS

Permit:	CO941613	Est Gpm Produced:	10
Driller ID:	MSD 147	Use for Water Sim:	
Approx Depth:	280	Level Before:	40
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	Y	Install Pump Type:	
C1 Seq:	0124	Capacity:	
C1 Recd:	2001-02-09	Pump Hp:	
Completion Date:	2001-01-03	Column Length:	
Issue Date:	2001-01-02	Closed:	
Total Depth:	330	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6242
Grout Top:	2	B1 Recd:	2000-12-12
Grout Bottom:	300	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	200	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	310	Lot:	
Bottom Screen 1:	330	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	208 WEST CENTRAL
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	2	Block:	8
Flowing Well:		N Grid83:	114833
Telescoping:	T	E Grid83:	506403
Log Type:		Lat Dec Deg:	38.694743

Hrs Pumped:	2	Lon Dec Deg:	-75.776854
Pumping Rate:	50		
Parcel:	417		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	SSW	0.60	3,180.65	-1.01	WATER WELLS

Permit:	CO811611	Est Gpm Produced:	10
Driller ID:	MWD0236	Use for Water Sim:	
Approx Depth:	180	Level Before:	22
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:	CO1988G017	Pump Installed:	
Special Flag:		Install Pump Type:	S
C1 Seq:		Capacity:	10
C1 Recd:	1988-11-09	Pump Hp:	0.5
Completion Date:	1988-08-09	Column Length:	100
Issue Date:	1988-08-12	Closed:	
Total Depth:	290	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-07-29
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	280	Driller Name:	KELLEY, GEORGE B. JR
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	280	Lot:	
Bottom Screen 1:	290	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	4 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	ROSSER
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.689178
Hrs Pumped:	3	Lon Dec Deg:	-75.769941
Pumping Rate:	35		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	E	0.60	3,170.07	32.25	WATER WELLS

Permit:	CO210139	Est Gpm Produced:	10
Driller ID:	MSD 221	Use for Water Sim:	
Approx Depth:	160	Level Before:	45
Drill Method:	CABLE	Level During:	130
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	56243	Capacity:	10
C1 Recd:	2021-10-22	Pump Hp:	0.5
Completion Date:	2021-10-05	Column Length:	130
Issue Date:	2021-09-28	Closed:	
Total Depth:	150	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1630
Grout Top:	0	B1 Recd:	2021-09-24
Grout Bottom:	100	City:	RIDGELY
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21660
Casing Depth:	140	Driller Name:	MIKE HAUSE
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	3332 TANYARD BRANCH
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	100 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.697942
Hrs Pumped:	6	Lon Dec Deg:	-75.753695
Pumping Rate:	8		
Parcel:	52		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.61	3,199.78	24.80	WATER WELLS

Permit:	CO950954	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	280	Level Before:	30
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	1791	Capacity:	10
C1 Recd:	2010-09-16	Pump Hp:	0.5
Completion Date:	2010-09-01	Column Length:	100
Issue Date:	2010-08-31	Closed:	
Total Depth:	175	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5134
Grout Top:	2	B1 Recd:	2010-08-30
Grout Bottom:	150	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	155	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	155	Lot:	
Bottom Screen 1:	175	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.1
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	7060 RELIANCE RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	
Hrs Pumped:	2	Lon Dec Deg:	
Pumping Rate:	50		
Parcel:	406		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	NE	0.60	3,189.06	35.57	WATER WELLS

Permit:	CO951155	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	150	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	14355	Capacity:	10
C1 Recd:	2012-04-20	Pump Hp:	0.5
Completion Date:	2012-04-05	Column Length:	100
Issue Date:	2012-03-26	Closed:	
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0483
Grout Top:	2	B1 Recd:	2012-03-20
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	130	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	3504 HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	105 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.703425
Hrs Pumped:	2	Lon Dec Deg:	-75.755698
Pumping Rate:	30		
Parcel:	586		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	SW	0.63	3,344.97	10.58	WATER WELLS

Permit:	CO180032	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	DR-POINT	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	0
C1 Recd:	2018-06-19	Pump Hp:	0

Wells and Additional Sources Detail Report

Completion Date:	2018-05-15	Column Length:	0
Issue Date:	2018-05-14	Closed:	
Total Depth:	15	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:		B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-05-04
Grout Bottom:	0	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	1	Zip:	20794
Casing Depth:	10	Driller Name:	JESUS A GARCIA
Casing Height:	2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	10	Lot:	
Bottom Screen 1:	15	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	240 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	1	Block:	6
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690578
Hrs Pumped:	0	Lon Dec Deg:	-75.773962
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO731017	Est Gpm Produced:	10
Driller ID:	MWD0184	Use for Water Sim:	
Approx Depth:	60	Level Before:	9
Drill Method:	ROTARY	Level During:	23
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1977-11-07	Pump Hp:	
Completion Date:	1977-10-19	Column Length:	
Issue Date:	1977-08-29	Closed:	
Total Depth:	55	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	3	B1 Recd:	1977-09-08
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	40	Driller Name:	IDEAL WELL DRILLERS
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	55	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD RT 318
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	15 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	4	Lon Dec Deg:	-75.755881
Pumping Rate:	100		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO730335	Est Gpm Produced:	1000
Driller ID:	MWD0143	Use for Water Sim:	
Approx Depth:	80	Level Before:	9
Drill Method:	REV-ROT	Level During:	12
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1974-12-09	Pump Hp:	
Completion Date:	1974-11-21	Column Length:	
Issue Date:	1974-10-14	Closed:	
Total Depth:	80	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1974-10-16

Grout Bottom:		City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	50	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	50	Lot:	
Bottom Screen 1:	80	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	3 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	318
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	1	Lon Dec Deg:	-75.755881
Pumping Rate:	60		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO730473	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	120	Level Before:	33
Drill Method:	ROTARY	Level During:	80
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1976-02-04	Pump Hp:	
Completion Date:	1975-09-22	Column Length:	
Issue Date:	1975-09-02	Closed:	
Total Depth:	122	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1975-09-16
Grout Bottom:	50	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	122	Driller Name:	LIFETIME WELL DRLG

Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	102	Lot:	
Bottom Screen 1:	122	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HORISTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	3	Lon Dec Deg:	-75.755881
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO731271	Est Gpm Produced:	10
Driller ID:	MWD0151	Use for Water Sim:	
Approx Depth:	40	Level Before:	11
Drill Method:	DR-POINT	Level During:	20
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1978-10-03	Pump Hp:	
Completion Date:	1978-09-26	Column Length:	
Issue Date:	1978-09-14	Closed:	
Total Depth:	37	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1978-09-19
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	33	Driller Name:	MALONEY, ROBERT D
Casing Height:	+02	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	33	Lot:	
Bottom Screen 1:	37	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	2 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	WHITE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	115 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	3	Lon Dec Deg:	-75.755881
Pumping Rate:	8		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO730046	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	60	Level Before:	10
Drill Method:	ROTARY	Level During:	25
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1973-01-15	Pump Hp:	
Completion Date:	1972-11-28	Column Length:	
Issue Date:	1972-11-30	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1972-12-04
Grout Bottom:	32	City:	SEAFORD
Casing Type:	PL	State:	DE
Casing Diam:	4	Zip:	72120
Casing Depth:	50	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	40	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	RT 306
Screen Type 3:		Road Side:	E

Top Screen 3:		Road Distance:	110 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	2	Lon Dec Deg:	-75.755881
Pumping Rate:	60		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO710112	Est Gpm Produced:	5
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	50	Level Before:	15
Drill Method:	ROTARY	Level During:	25
Replacement:	Y	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1971-06-28	Pump Hp:	
Completion Date:	1971-06-22	Column Length:	
Issue Date:	1971-06-13	Closed:	
Total Depth:	46	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	3	B1 Recd:	1971-06-15
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	41	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	41	Lot:	
Bottom Screen 1:	46	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BR RD 306
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	250 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114528

Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	3	Lon Dec Deg:	-75.755881
Pumping Rate:	50		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SE	0.61	3,197.92	36.87	WATER WELLS

Permit:	CO730670	Est Gpm Produced:	1000
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	90	Level Before:	6
Drill Method:	REV-ROT	Level During:	23
Replacement:	N	Test Pump Type:	A
WAP ID:	CO1976G015	Pump Installed:	
Special Flag:		Install Pump Type:	T
C1 Seq:		Capacity:	800
C1 Recd:	1976-12-30	Pump Hp:	100
Completion Date:	1976-11-09	Column Length:	40
Issue Date:	1976-07-22	Closed:	
Total Depth:	83	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1976-07-23
Grout Bottom:	23	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	15	Zip:	
Casing Depth:	43	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	43	Lot:	
Bottom Screen 1:	73	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	3 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	RT 318
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	600 FT
Bottom Screen 3:		Tax Map:	62
Screen Diam:	15	Block:	8
Flowing Well:		N Grid83:	114528
Telescoping:	T	E Grid83:	508231
Log Type:		Lat Dec Deg:	38.691774
Hrs Pumped:	2	Lon Dec Deg:	-75.755881
Pumping Rate:	1000		

Wells and Additional Sources Detail Report

Parcel: 33

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	SW	0.64	3,355.32	10.77	WATER WELLS

Permit:	CO180031	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	DR-POINT	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28935	Capacity:	0
C1 Recd:	2018-06-19	Pump Hp:	0
Completion Date:	2018-05-16	Column Length:	0
Issue Date:	2018-05-14	Closed:	
Total Depth:	15	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	N	Mgs ID:	
Grout Type:		B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-05-04
Grout Bottom:	0	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	1	Zip:	20794
Casing Depth:	10	Driller Name:	JESUS A GARCIA
Casing Height:	2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	10	Lot:	
Bottom Screen 1:	15	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	120 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	1	Block:	6
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690517
Hrs Pumped:	0	Lon Dec Deg:	-75.773924
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	SW	0.64	3,377.12	10.18	WATER WELLS

Permit:	CO190054	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28974	Capacity:	0
C1 Recd:	2019-08-08	Pump Hp:	0
Completion Date:	2019-07-09	Column Length:	0
Issue Date:	2019-06-18	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2019-05-28
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	J ALFRED JAMES
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	130 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114316
Telescoping:		E Grid83:	506720
Log Type:		Lat Dec Deg:	38.690045
Hrs Pumped:	0	Lon Dec Deg:	-75.77328
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SW	0.64	3,380.13	10.70	WATER WELLS

Permit:	CO210044	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	15	Level Before:	

Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28995	Capacity:	
C1 Recd:	2021-05-11	Pump Hp:	
Completion Date:	2021-02-21	Column Length:	0
Issue Date:	2021-02-10	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6888
Grout Top:	0	B1 Recd:	2021-01-26
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	4	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	4	Lot:	3
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	324 PARK AVENUE
Screen Type 3:		Road Side:	E
Top Screen 3:	0	Road Distance:	1 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690345
Hrs Pumped:		Lon Dec Deg:	-75.773791
Pumping Rate:			
Parcel:	0583		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SW	0.64	3,389.06	10.20	WATER WELLS

Permit:	CO210043	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:	28994	Capacity:	
C1 Recd:	2021-05-11	Pump Hp:	
Completion Date:	2021-02-21	Column Length:	0
Issue Date:	2021-02-10	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6886
Grout Top:	0	B1 Recd:	2021-01-26
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	4	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	4	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	107 RAILROAD AVENUE
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	10 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690094
Hrs Pumped:		Lon Dec Deg:	-75.773432
Pumping Rate:			
Parcel:	580		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	SW	0.64	3,398.20	13.74	WATER WELLS

Permit:	CO190058	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28973	Capacity:	0
C1 Recd:	2019-08-08	Pump Hp:	0
Completion Date:	2019-07-09	Column Length:	0
Issue Date:	2019-06-02	Closed:	

Wells and Additional Sources Detail Report

Total Depth:	17	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2019-05-28
Grout Bottom:	1	City:	BALTIMORE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21240
Casing Depth:	2	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	17	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	208 PENNSYLVANIA AVE
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	5 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114293
Telescoping:		E Grid83:	506742
Log Type:		Lat Dec Deg:	38.689832
Hrs Pumped:	0	Lon Dec Deg:	-75.77303
Pumping Rate:	0		
Parcel:	598		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	SW	0.65	3,416.48	11.04	WATER WELLS

Permit:	CO190052	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28976	Capacity:	0
C1 Recd:	2019-08-08	Pump Hp:	0
Completion Date:	2019-07-09	Column Length:	0
Issue Date:	2019-06-18	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2019-06-14
Grout Bottom:	1	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	2	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	107 RAILROAD AVENUE
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	68 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114332
Telescoping:		E Grid83:	506679
Log Type:		Lat Dec Deg:	38.690194
Hrs Pumped:	0	Lon Dec Deg:	-75.773752
Pumping Rate:	0		
Parcel:	580		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SW	0.65	3,431.13	11.17	WATER WELLS

Permit:	CO190053	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28960	Capacity:	0
C1 Recd:	2019-08-08	Pump Hp:	0
Completion Date:	2019-07-09	Column Length:	0
Issue Date:	2019-06-18	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2019-05-28
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	20794
Casing Depth:	1	Driller Name:	JESUS A SAVRE
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	31 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114344
Telescoping:		E Grid83:	506656
Log Type:		Lat Dec Deg:	38.690309
Hrs Pumped:	0	Lon Dec Deg:	-75.774019
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	WNW	0.63	3,338.65	33.00	WATER WELLS

Permit:	CO810356	Est Gpm Produced:	7
Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	50	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1983-12-06	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1983-12-06
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	FISHER THOMAS D.
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	

Wells and Additional Sources Detail Report

Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	SMITH ST
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.70298
Hrs Pumped:		Lon Dec Deg:	-75.776713
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	SW	0.65	3,440.52	11.07	WATER WELLS

Permit:	CO210040	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	13	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28988	Capacity:	
C1 Recd:	2021-05-11	Pump Hp:	
Completion Date:	2021-02-24	Column Length:	0
Issue Date:	2021-02-10	Closed:	
Total Depth:	10	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6884
Grout Top:	0	B1 Recd:	2021-01-26
Grout Bottom:	2	City:	DENTON
Casing Type:	ST	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	3	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	10	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	

Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	15 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690158
Hrs Pumped:		Lon Dec Deg:	-75.77383
Pumping Rate:			
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	SW	0.65	3,436.73	10.45	WATER WELLS

Permit:	CO180114	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:		Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28950	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0
Completion Date:	2018-11-05	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	130 FT
Bottom Screen 3:	0	Tax Map:	201

Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.69046
Hrs Pumped:	0	Lon Dec Deg:	-75.774286
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
62	SW	0.65	3,450.62	11.07	WATER WELLS

Permit:	CO180113	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28949	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0
Completion Date:	2018-11-05	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	20 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690124

Hrs Pumped:	0	Lon Dec Deg:	-75.773832
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	SSE	0.62	3,296.98	34.27	WATER WELLS

Permit:	CO731894	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	60	Level Before:	6
Drill Method:	ROTARY	Level During:	25
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1981-05-18	Pump Hp:	
Completion Date:	1981-05-01	Column Length:	
Issue Date:	1981-04-30	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1981-05-10
Grout Bottom:	40	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	44	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	C
Top Screen 1:	44	Lot:	36
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	MEADOWBROOK DR
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	20
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.689066
Hrs Pumped:	5	Lon Dec Deg:	-75.759432
Pumping Rate:	50		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	SW	0.65	3,456.73	11.07	WATER WELLS

Permit:	CO210041	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	13	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28996	Capacity:	
C1 Recd:	2021-05-11	Pump Hp:	
Completion Date:	2021-02-24	Column Length:	0
Issue Date:	2021-02-10	Closed:	
Total Depth:	10	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6883
Grout Top:	0	B1 Recd:	2021-01-26
Grout Bottom:	2	City:	DENTON
Casing Type:	ST	State:	MD
Casing Diam:	9	Zip:	21629
Casing Depth:	3	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	10	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	25 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690126
Hrs Pumped:		Lon Dec Deg:	-75.77387
Pumping Rate:			
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	SW	0.66	3,459.12	12.13	WATER WELLS

Permit:	CO180112	Est Gpm Produced:	0

Wells and Additional Sources Detail Report

Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28953	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0
Completion Date:	2018-11-07	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	E
Top Screen 3:	0	Road Distance:	10 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.689992
Hrs Pumped:	0	Lon Dec Deg:	-75.773665
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	SW	0.66	3,458.80	11.05	WATER WELLS

Permit:	CO210064	Est Gpm Produced:	0
Driller ID:	MWD 421	Use for Water Sim:	
Approx Depth:	10	Level Before:	
Drill Method:		Level During:	
Replacement:	N	Test Pump Type:	

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	60942	Capacity:	
C1 Recd:	2021-05-24	Pump Hp:	
Completion Date:	2021-04-26	Column Length:	0
Issue Date:	2021-04-16	Closed:	
Total Depth:	10	Abandoned:	Y
No Unsuccessful:	0	Abandon Date:	2021-04-30
Hydrofracture:	N	County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	5668
Grout Top:	0	B1 Recd:	2021-04-14
Grout Bottom:	0	City:	DENTON
Casing Type:		State:	MD
Casing Diam:	0	Zip:	21629
Casing Depth:	0	Driller Name:	STEPHEN SAUL
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	0	Lot:	
Bottom Screen 1:	0	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	65 FT
Bottom Screen 3:	0	Tax Map:	0201
Screen Diam:		Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690188
Hrs Pumped:		Lon Dec Deg:	-75.773982
Pumping Rate:			
Parcel:	0553		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	SW	0.66	3,467.89	12.03	WATER WELLS

Permit:	CO180110	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28951	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0

Wells and Additional Sources Detail Report

Completion Date:	2018-11-06	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	15 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.689894
Hrs Pumped:	0	Lon Dec Deg:	-75.773553
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	SW	0.66	3,467.60	11.55	WATER WELLS

Permit:	CO210042	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	13	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28997	Capacity:	
C1 Recd:	2021-05-11	Pump Hp:	
Completion Date:	2021-02-24	Column Length:	0
Issue Date:	2021-02-10	Closed:	
Total Depth:	10	Abandoned:	
No Unsuccessful:	0	Abandon Date:	

Hydrofracture:	Y	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6885
Grout Top:	0	B1 Recd:	2021-01-26
Grout Bottom:	2	City:	DENTON
Casing Type:	ST	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	3	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	10	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVENUE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	30 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690112
Hrs Pumped:		Lon Dec Deg:	-75.773909
Pumping Rate:			
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	SW	0.66	3,472.94	13.24	WATER WELLS

Permit:	CO190057	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28971	Capacity:	0
C1 Recd:	2019-08-08	Pump Hp:	0
Completion Date:	2019-07-10	Column Length:	0
Issue Date:	2019-06-02	Closed:	
Total Depth:	19	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2019-05-28

Grout Bottom:	1	City:	BALTIMORE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21240
Casing Depth:	2	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	208 PENNSYLVANIA AVE
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	5 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114281
Telescoping:		E Grid83:	506720
Log Type:		Lat Dec Deg:	38.689727
Hrs Pumped:	0	Lon Dec Deg:	-75.773294
Pumping Rate:	0		
Parcel:	598		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	SW	0.66	3,479.81	11.51	WATER WELLS

Permit:	CO150002	Est Gpm Produced:	0
Driller ID:	MWD 571	Use for Water Sim:	
Approx Depth:	25	Level Before:	7
Drill Method:	BORED	Level During:	12
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	6259	Capacity:	0
C1 Recd:	2015-06-01	Pump Hp:	0
Completion Date:	2015-05-27	Column Length:	0
Issue Date:	2015-05-06	Closed:	
Total Depth:	17	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5819
Grout Top:	0	B1 Recd:	2015-05-06
Grout Bottom:	1	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	2	Driller Name:	GENE DECARLO

Casing Height:	+	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	17	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	30 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	114322
Telescoping:		E Grid83:	506708
Log Type:		Lat Dec Deg:	38.689983
Hrs Pumped:	1	Lon Dec Deg:	-75.773768
Pumping Rate:	5		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	SW	0.66	3,501.28	11.50	WATER WELLS

Permit:	CO150003	Est Gpm Produced:	0
Driller ID:	MWD 571	Use for Water Sim:	
Approx Depth:	25	Level Before:	7
Drill Method:	BORED	Level During:	12
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	6253	Capacity:	0
C1 Recd:	2015-06-01	Pump Hp:	0
Completion Date:	2015-05-27	Column Length:	0
Issue Date:	2015-05-06	Closed:	
Total Depth:	17	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5820
Grout Top:	0	B1 Recd:	2015-05-06
Grout Bottom:	1	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	2	Driller Name:	GENE DECARLO
Casing Height:	+	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	17	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	60 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	114319
Telescoping:		E Grid83:	506701
Log Type:		Lat Dec Deg:	38.689959
Hrs Pumped:	1	Lon Dec Deg:	-75.773851
Pumping Rate:	5		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SW	0.66	3,505.07	11.56	WATER WELLS

Permit:	CO180132	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	15	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	Y	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28964	Capacity:	0
C1 Recd:	2018-12-20	Pump Hp:	0
Completion Date:	2018-12-09	Column Length:	0
Issue Date:	2018-11-21	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-11-14
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	JESUS A GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W

Top Screen 3:	0	Road Distance:	115 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.690174
Hrs Pumped:	0	Lon Dec Deg:	-75.774222
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	SW	0.66	3,505.07	11.56	WATER WELLS

Permit:	CO150005	Est Gpm Produced:	0
Driller ID:	MWD 571	Use for Water Sim:	
Approx Depth:	25	Level Before:	7
Drill Method:	BORED	Level During:	12
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	6719	Capacity:	0
C1 Recd:	2015-06-01	Pump Hp:	0
Completion Date:	2015-05-27	Column Length:	0
Issue Date:	2015-05-06	Closed:	
Total Depth:	17	Abandoned:	Y
No Unsuccessful:	0	Abandon Date:	2018-12-04
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5582
Grout Top:	0	B1 Recd:	2015-05-06
Grout Bottom:	1	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	2	Driller Name:	GENE DECARLO
Casing Height:	+	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	17	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	45 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	114343

Telescoping:		E Grid83:	506668
Log Type:		Lat Dec Deg:	38.690182
Hrs Pumped:	1	Lon Dec Deg:	-75.774226
Pumping Rate:	5		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	SW	0.67	3,525.36	11.29	WATER WELLS

Permit:	CO150004	Est Gpm Produced:	0
Driller ID:	MWD 571	Use for Water Sim:	
Approx Depth:	25	Level Before:	7
Drill Method:	BORED	Level During:	12
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	6718	Capacity:	0
C1 Recd:	2015-06-01	Pump Hp:	0
Completion Date:	2015-05-27	Column Length:	0
Issue Date:	2015-05-06	Closed:	
Total Depth:	17	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5821
Grout Top:	0	B1 Recd:	2015-05-06
Grout Bottom:	1	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	2	Driller Name:	GENE DECARLO
Casing Height:	+	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	17	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	75 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	114315
Telescoping:		E Grid83:	506693
Log Type:		Lat Dec Deg:	38.689929
Hrs Pumped:	1	Lon Dec Deg:	-75.773939
Pumping Rate:	5		

Parcel: 552

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	ENE	0.66	3,458.80	35.31	WATER WELLS

Permit:	CO180038	Est Gpm Produced:	10
Driller ID:	MSD 221	Use for Water Sim:	
Approx Depth:	170	Level Before:	42
Drill Method:	CABLE	Level During:	70
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	41551	Capacity:	10
C1 Recd:	2018-06-04	Pump Hp:	0.5
Completion Date:	2018-05-24	Column Length:	100
Issue Date:	2018-05-21	Closed:	
Total Depth:	156	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6404
Grout Top:	0	B1 Recd:	2018-05-15
Grout Bottom:	100	City:	WASHINGTON
Casing Type:	PL	State:	DC
Casing Diam:	4	Zip:	20016
Casing Depth:	146	Driller Name:	MIKE HAUSE
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	146	Lot:	1
Bottom Screen 1:	156	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	3517 HOUSTON BRANCH
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	50 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115791
Telescoping:		E Grid83:	508348
Log Type:		Lat Dec Deg:	38.703129
Hrs Pumped:	3	Lon Dec Deg:	-75.754344
Pumping Rate:	50		
Parcel:	54		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	SW	0.67	3,546.71	11.32	WATER WELLS

Permit:	CO180109	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28956	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0
Completion Date:	2018-11-06	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	15 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.6898
Hrs Pumped:	0	Lon Dec Deg:	-75.77385
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	ENE	0.66	3,493.79	36.27	WATER WELLS

Permit:	CO880929	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	160	Level Before:	29

Wells and Additional Sources Detail Report

Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7604	Capacity:	
C1 Recd:	1993-12-02	Pump Hp:	
Completion Date:	1993-11-04	Column Length:	
Issue Date:	1993-11-02	Closed:	
Total Depth:	157	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3190
Grout Top:	5	B1 Recd:	1993-10-29
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	137	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	137	Lot:	2A
Bottom Screen 1:	157	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508384
Log Type:		Lat Dec Deg:	38.702738
Hrs Pumped:	5	Lon Dec Deg:	-75.753938
Pumping Rate:	30		
Parcel:	627		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	WSW	0.67	3,533.05	35.56	WATER WELLS

Permit:		Est Gpm Produced:	
Driller ID:		Use for Water Sim:	
Approx Depth:		Level Before:	
Drill Method:		Level During:	
Replacement:		Test Pump Type:	
WAP ID:	CO1975G006	Pump Installed:	
Special Flag:		Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:		Capacity:	165
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:		Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:		Mgs ID:	COFd003
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	
Casing Type:		State:	
Casing Diam:		Zip:	
Casing Depth:	240	Driller Name:	
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	240	Lot:	
Bottom Screen 1:	280	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114798
Telescoping:		E Grid83:	506279
Log Type:		Lat Dec Deg:	38.694436
Hrs Pumped:		Lon Dec Deg:	-75.778274
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	WSW	0.67	3,533.05	35.56	WATER WELLS

Permit:		Est Gpm Produced:	
Driller ID:		Use for Water Sim:	
Approx Depth:		Level Before:	
Drill Method:		Level During:	
Replacement:		Test Pump Type:	
WAP ID:	CO1975G006	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	165
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:		Closed:	

Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:		Mgs ID:	COFd003
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	
Casing Type:		State:	
Casing Diam:		Zip:	
Casing Depth:	240	Driller Name:	
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	240	Lot:	
Bottom Screen 1:	280	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114798
Telescoping:		E Grid83:	506279
Log Type:		Lat Dec Deg:	38.694436
Hrs Pumped:		Lon Dec Deg:	75.778274
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	WSW	0.67	3,533.05	35.56	WATER WELLS

Permit:		Est Gpm Produced:	
Driller ID:		Use for Water Sim:	
Approx Depth:		Level Before:	
Drill Method:		Level During:	
Replacement:		Test Pump Type:	
WAP ID:	CO1975G006	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	165
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:		Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:		Mgs ID:	COFd003

Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	
Casing Type:		State:	
Casing Diam:		Zip:	
Casing Depth:	240	Driller Name:	
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:	240	Lot:	
Bottom Screen 1:	280	Nearest Town:	
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114798
Telescoping:		E Grid83:	506279
Log Type:		Lat Dec Deg:	38.694436
Hrs Pumped:		Lon Dec Deg:	75.778274
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
79	E	0.68	3,574.64	22.52	WATER WELLS

Permit:	CO811576	Est Gpm Produced:	10
Driller ID:	MWD0391	Use for Water Sim:	
Approx Depth:	250	Level Before:	37
Drill Method:	ROTARY	Level During:	150
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1989-02-23	Pump Hp:	
Completion Date:	1988-06-27	Column Length:	
Issue Date:	1988-06-20	Closed:	A
Total Depth:	229	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1988-06-15
Grout Bottom:	140	City:	FEDERALSBURG
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21632
Casing Depth:	209	Driller Name:	BURDETTE, KEVIN
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	209	Lot:	
Bottom Screen 1:	229	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	MD 315
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.697228
Hrs Pumped:	2	Lon Dec Deg:	-75.752282
Pumping Rate:	15		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	SW	0.68	3,609.96	11.34	WATER WELLS

Permit:	CO180111	Est Gpm Produced:	0
Driller ID:	MGD 144	Use for Water Sim:	
Approx Depth:	20	Level Before:	0
Drill Method:	BORED	Level During:	0
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	28954	Capacity:	0
C1 Recd:	2018-11-14	Pump Hp:	0
Completion Date:	2018-11-06	Column Length:	0
Issue Date:	2018-09-28	Closed:	
Total Depth:	14	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2/1/
Grout Top:	0	B1 Recd:	2018-09-24
Grout Bottom:	1	City:	JESSUP
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	20794
Casing Depth:	2	Driller Name:	ALFREDO GARCIA
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	2	Lot:	
Bottom Screen 1:	14	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	331 PARK AVE
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	60 FT
Bottom Screen 3:	0	Tax Map:	201
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.689729
Hrs Pumped:	0	Lon Dec Deg:	-75.774094
Pumping Rate:	0		
Parcel:	552		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	WSW	0.68	3,600.96	25.32	WATER WELLS

Permit:	CO810703	Est Gpm Produced:	10
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1985-07-19	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1985-07-19
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	INDIVIDUAL OWNER
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	

Bottom Screen 2:		Road Name:	ACADEMY AVE
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	80 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.691997
Hrs Pumped:		Lon Dec Deg:	-75.776901
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
81	WSW	0.68	3,600.96	25.32	WATER WELLS

Permit:	CO811909	Est Gpm Produced:	25
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	40	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1989-05-08	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1989-05-05
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	
Casing Depth:		Driller Name:	INDIVIDUAL OWNER
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	WEST CENTRAL AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	

Screen Diam:		Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.691997
Hrs Pumped:		Lon Dec Deg:	-75.776901
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
82	SW	0.69	3,650.28	9.54	WATER WELLS

Permit:	CO811923	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	180	Level Before:	21
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1989-06-14	Pump Hp:	
Completion Date:	1989-05-22	Column Length:	
Issue Date:	1989-05-18	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	5	B1 Recd:	1989-05-16
Grout Bottom:	130	City:	WILMINGTON
Casing Type:	PL	State:	DE
Casing Diam:	4	Zip:	
Casing Depth:	145	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	145	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	RIVER
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.689215

Hrs Pumped:	5	Lon Dec Deg:	-75.773445
Pumping Rate:	25		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	E	0.69	3,651.85	35.10	WATER WELLS

Permit:	CO941620	Est Gpm Produced:	10
Driller ID:	MSD 147	Use for Water Sim:	
Approx Depth:	145	Level Before:	28
Drill Method:	ROTARY	Level During:	60
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0137	Capacity:	
C1 Recd:	2001-02-09	Pump Hp:	
Completion Date:	2001-01-09	Column Length:	
Issue Date:	2001-01-08	Closed:	
Total Depth:	153	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6248
Grout Top:	2	B1 Recd:	2001-01-05
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	138	Driller Name:	WM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	138	Lot:	
Bottom Screen 1:	153	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3521 HOUSTON DR
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	1000FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.699974
Hrs Pumped:	2	Lon Dec Deg:	-75.752234
Pumping Rate:	50		
Parcel:	448		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	E	0.69	3,651.85	35.10	WATER WELLS

Permit:	CO940196	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	150	Level Before:	36
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	3375	Capacity:	
C1 Recd:	1996-06-26	Pump Hp:	
Completion Date:	1996-04-04	Column Length:	
Issue Date:	1996-04-02	Closed:	
Total Depth:	150	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2694
Grout Top:	3	B1 Recd:	1996-04-01
Grout Bottom:	95	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21655
Casing Depth:	120	Driller Name:	THOMAS D FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	800 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	11
Flowing Well:		N Grid83:	115443
Telescoping:	T	E Grid83:	508536
Log Type:		Lat Dec Deg:	38.699974
Hrs Pumped:	4	Lon Dec Deg:	-75.752234
Pumping Rate:	40		
Parcel:	607		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
83	E	0.69	3,651.85	35.10	WATER WELLS

Permit:	CO811045	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	170	Level Before:	23
Drill Method:	ROTARY	Level During:	60
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-01-02	Pump Hp:	
Completion Date:	1986-12-28	Column Length:	
Issue Date:	1986-11-11	Closed:	
Total Depth:	150	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1986-11-07
Grout Bottom:	95	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	130	Driller Name:	FISHER THOMAS D.
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	1200FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	115443
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.699974
Hrs Pumped:	4	Lon Dec Deg:	-75.752234
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NE	0.70	3,684.48	36.13	WATER WELLS

Permit:	CO731710	Est Gpm Produced:	10
Driller ID:	MWD0236	Use for Water Sim:	
Approx Depth:	40	Level Before:	8
Drill Method:	ROTARY	Level During:	30
Replacement:	Y	Test Pump Type:	A

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1981-01-14	Pump Hp:	
Completion Date:	1980-07-06	Column Length:	
Issue Date:	1980-07-02	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	3	B1 Recd:	1980-07-03
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	38	Driller Name:	KELLEY, GEORGE B. JR
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	38	Lot:	
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	1000FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.705502
Hrs Pumped:	3	Lon Dec Deg:	-75.755642
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NE	0.70	3,684.48	36.13	WATER WELLS

Permit:	CO810127	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	50	Level Before:	6
Drill Method:	ROTARY	Level During:	20
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1982-07-23	Pump Hp:	

Wells and Additional Sources Detail Report

Completion Date:	1982-07-16	Column Length:	
Issue Date:	1982-07-01	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1982-07-06
Grout Bottom:	40	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	43	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	43	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	306
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.705502
Hrs Pumped:	5	Lon Dec Deg:	-75.755642
Pumping Rate:	50		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
84	NE	0.70	3,684.48	36.13	WATER WELLS

Permit:	CO730531	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	50	Level Before:	5
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1975-12-30	Pump Hp:	
Completion Date:	1975-12-11	Column Length:	
Issue Date:	1975-12-12	Closed:	
Total Depth:	39	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1975-12-17
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	
Casing Depth:	29	Driller Name:	DELMARVA DRLG CO INC
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	29	Lot:	
Bottom Screen 1:	39	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	RT 306
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	400 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.705502
Hrs Pumped:	2	Lon Dec Deg:	-75.755642
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
85	ENE	0.70	3,700.23	37.28	WATER WELLS

Permit:	CO210239	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	65202	Capacity:	10
C1 Recd:	2022-06-27	Pump Hp:	0.5
Completion Date:	2022-05-28	Column Length:	80
Issue Date:	2022-05-27	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3970
Grout Top:	2	B1 Recd:	2022-05-20

Grout Bottom:	140	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	3540 HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	30 FT
Bottom Screen 3:		Tax Map:	0061
Screen Diam:	4	Block:	0011
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.703805
Hrs Pumped:	2	Lon Dec Deg:	-75.753873
Pumping Rate:	50		
Parcel:	0064		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
86	ENE	0.72	3,780.18	37.68	WATER WELLS

Permit:	CO160066	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	38
Drill Method:	ROTARY	Level During:	40
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	46315	Capacity:	10
C1 Recd:	2016-10-26	Pump Hp:	0.5
Completion Date:	2016-10-01	Column Length:	80
Issue Date:	2016-09-27	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7616
Grout Top:	2	B1 Recd:	2016-09-26
Grout Bottom:	145	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	145	Driller Name:	BEN WOOD

Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	145	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	3439 JEFFERSON POND
Screen Type 3:		Road Side:	N
Top Screen 3:	0	Road Distance:	100 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115545
Telescoping:		E Grid83:	508554
Log Type:		Lat Dec Deg:	38.700891
Hrs Pumped:	2	Lon Dec Deg:	-75.752009
Pumping Rate:	40		
Parcel:	607		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
87	S	0.72	3,804.38	24.68	WATER WELLS

Permit:	CO130080	Est Gpm Produced:	
Driller ID:	MGD 133	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	05011	Capacity:	
C1 Recd:	2010-09-14	Pump Hp:	
Completion Date:	2013-05-15	Column Length:	
Issue Date:	2013-05-13	Closed:	
Total Depth:	15	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	7424
Grout Top:		B1 Recd:	2013-03-19
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	5	Driller Name:	TODD R MORGAN
Casing Height:		Subdivision:	INDUSTRIAL PK ROAD
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	15	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	INDUSTRIAL PK RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	20 FT
Bottom Screen 3:		Tax Map:	202
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.686709
Hrs Pumped:		Lon Dec Deg:	-75.763181
Pumping Rate:			
Parcel:	2004		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
88	S	0.72	3,817.08	24.68	WATER WELLS

Permit:	CO130082	Est Gpm Produced:	
Driller ID:	MGD 133	Use for Water Sim:	
Approx Depth:	15	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	05015	Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:	2013-05-15	Column Length:	
Issue Date:	2013-05-13	Closed:	
Total Depth:	15	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	7426
Grout Top:		B1 Recd:	2013-03-19
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	5	Driller Name:	TODD R MORGAN
Casing Height:		Subdivision:	INDUSTRIAL PK ROAD
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	15	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	INDUSTRIAL PK RD
Screen Type 3:		Road Side:	E

Top Screen 3:		Road Distance:	10 FT
Bottom Screen 3:		Tax Map:	202
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.686673
Hrs Pumped:		Lon Dec Deg:	-75.76319
Pumping Rate:			
Parcel:	20004		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	S	0.74	3,919.27	17.21	WATER WELLS

Permit:	DO811329	Est Gpm Produced:	100
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	80	Level Before:	12
Drill Method:	ROTARY	Level During:	20
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-08-08	Pump Hp:	
Completion Date:	1988-07-27	Column Length:	
Issue Date:	1988-07-20	Closed:	
Total Depth:	50	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-09-20
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-07-15
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	20	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	20	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113919

Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.686395
Hrs Pumped:	5	Lon Dec Deg:	-75.766486
Pumping Rate:	70		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	S	0.74	3,919.27	17.21	WATER WELLS

Permit:	DO811330	Est Gpm Produced:	100
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	80	Level Before:	12
Drill Method:	ROTARY	Level During:	20
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-08-08	Pump Hp:	
Completion Date:	1988-07-27	Column Length:	
Issue Date:	1988-07-21	Closed:	
Total Depth:	50	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-07-15
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	20	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	20	Lot:	
Bottom Screen 1:	50	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	400 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.686395
Hrs Pumped:	5	Lon Dec Deg:	-75.766486
Pumping Rate:	70		

Wells and Additional Sources Detail Report

Parcel:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
90	S	0.74	3,919.27	17.21	WATER WELLS

Permit:	CO942454	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	130	Level Before:	30
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	0448	Capacity:	10
C1 Recd:	2004-02-24	Pump Hp:	0.5
Completion Date:	2004-02-07	Column Length:	100
Issue Date:	2004-01-30	Closed:	A
Total Depth:	135	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3076
Grout Top:	2	B1 Recd:	2004-01-30
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	115	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	115	Lot:	
Bottom Screen 1:	135	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	2960 MOWBRAY CREEK R
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.686395
Hrs Pumped:	2	Lon Dec Deg:	-75.766486
Pumping Rate:	30		
Parcel:	456		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	ENE	0.75	3,944.11	38.80	WATER WELLS

Wells and Additional Sources Detail Report

Permit:	CO940652	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	160	Level Before:	26
Drill Method:	ROTARY	Level During:	60
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0169	Capacity:	
C1 Recd:	1998-02-03	Pump Hp:	
Completion Date:	1997-12-29	Column Length:	
Issue Date:	1997-12-17	Closed:	
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5172
Grout Top:	2	B1 Recd:	1997-12-14
Grout Bottom:	110	City:	RIVIERA BEACH
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21123
Casing Depth:	135	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	135	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALBURG
Screen Type 2:		Town Distance:	.66
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.702719
Hrs Pumped:	2	Lon Dec Deg:	-75.752186
Pumping Rate:	40		
Parcel:	448		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	ENE	0.75	3,944.11	38.80	WATER WELLS

Permit:	CO950231	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	150	Level Before:	2

Drill Method:	ROTARY	Level During:	90
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	1641	Capacity:	12
C1 Recd:	2007-01-17	Pump Hp:	0.5
Completion Date:	2007-01-05	Column Length:	90
Issue Date:	2006-12-14	Closed:	
Total Depth:	155	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	2322
Grout Top:	3	B1 Recd:	2006-12-05
Grout Bottom:	120	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	135	Driller Name:	THOMAS FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	135	Lot:	3
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.50
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3545 HOUSTON BRANCH
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.702719
Hrs Pumped:	4	Lon Dec Deg:	-75.752186
Pumping Rate:	30		
Parcel:	639		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	ENE	0.75	3,944.11	38.80	WATER WELLS

Permit:	CO880456	Est Gpm Produced:	10
Driller ID:	MWD0324	Use for Water Sim:	
Approx Depth:	200	Level Before:	25
Drill Method:	ROTARY	Level During:	40
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	N	Install Pump Type:	

Wells and Additional Sources Detail Report

C1 Seq:	8783	Capacity:	
C1 Recd:	1992-04-08	Pump Hp:	
Completion Date:	1992-02-12	Column Length:	
Issue Date:	1992-01-28	Closed:	
Total Depth:	150	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7057
Grout Top:	0	B1 Recd:	1992-01-27
Grout Bottom:	50	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	112	Driller Name:	THOMAS H. COLLIER
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	
Bottom Screen 1:	150	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD.
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	20 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:	T	E Grid83:	508536
Log Type:		Lat Dec Deg:	38.702719
Hrs Pumped:	5	Lon Dec Deg:	-75.752186
Pumping Rate:	30		
Parcel:	148		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
91	ENE	0.75	3,944.11	38.80	WATER WELLS

Permit:	CO941510	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	150	Level Before:	30
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0104	Capacity:	
C1 Recd:	2000-09-29	Pump Hp:	
Completion Date:	2000-08-31	Column Length:	
Issue Date:	2000-08-15	Closed:	

Total Depth:	145	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4631
Grout Top:	2	B1 Recd:	2000-08-11
Grout Bottom:	125	City:	FED
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	125	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	125	Lot:	
Bottom Screen 1:	145	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3525 HOUSTON BRANCH
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	115748
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.702719
Hrs Pumped:	2	Lon Dec Deg:	-75.752186
Pumping Rate:	40		
Parcel:	448		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	NW	0.74	3,901.60	33.21	WATER WELLS

Permit:	CO880046	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	160	Level Before:	24
Drill Method:	ROTARY	Level During:	60
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	7325	Capacity:	
C1 Recd:	1990-08-29	Pump Hp:	
Completion Date:	1990-07-05	Column Length:	
Issue Date:	1990-07-05	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	7963
Grout Top:	5	B1 Recd:	1990-07-03
Grout Bottom:	120	City:	DENTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21629
Casing Depth:	128	Driller Name:	WILLIAM K. WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	128	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	10
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.705725
Hrs Pumped:	5	Lon Dec Deg:	-75.776666
Pumping Rate:	30		
Parcel:	202		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	S	0.75	3,938.34	23.93	WATER WELLS

Permit:	DO880111	Est Gpm Produced:	10
Driller ID:	MWD0407	Use for Water Sim:	
Approx Depth:	280	Level Before:	40
Drill Method:	ROTARY	Level During:	90
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	S
C1 Seq:		Capacity:	10
C1 Recd:	1989-06-03	Pump Hp:	0.5
Completion Date:	1989-05-26	Column Length:	75
Issue Date:	1989-05-05	Closed:	A
Total Depth:	275	Abandoned:	
No Unsuccessful:		Abandon Date:	1989-06-30
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1989-04-27
Grout Bottom:	220	City:	FEDERALSBURG
Casing Type:	PL	State:	MD

Casing Diam:	4	Zip:	21632
Casing Depth:	261	Driller Name:	JEFFERYS, WILLIAM J
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	260	Lot:	
Bottom Screen 1:	275	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MD 313
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	35 FT
Bottom Screen 3:		Tax Map:	3
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.686358
Hrs Pumped:	2	Lon Dec Deg:	-75.762983
Pumping Rate:	40		
Parcel:	9		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	S	0.75	3,938.34	23.93	WATER WELLS

Permit:	DO811252	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	300	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	Y	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1988-05-12	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1988-04-26
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	WOOD, WM K.
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	

Wells and Additional Sources Detail Report

Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.686358
Hrs Pumped:		Lon Dec Deg:	-75.762983
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	S	0.75	3,938.34	23.93	WATER WELLS

Permit:	DO811284	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	80	Level Before:	48
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1989-08-16	Pump Hp:	
Completion Date:	1988-05-24	Column Length:	
Issue Date:	1988-06-10	Closed:	
Total Depth:	144	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1988-05-31
Grout Bottom:	100	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	124	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	HENRY WILLIAM
Screen Type 1:	PL	Section:	
Top Screen 1:	124	Lot:	
Bottom Screen 1:	144	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	N

Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	2 MI
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.686358
Hrs Pumped:	5	Lon Dec Deg:	-75.762983
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
93	S	0.75	3,938.34	23.93	WATER WELLS

Permit:	DO880823	Est Gpm Produced:	50
Driller ID:	MWD0511	Use for Water Sim:	
Approx Depth:	300	Level Before:	42
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	N	Install Pump Type:	S
C1 Seq:		Capacity:	10
C1 Recd:	1991-12-16	Pump Hp:	0.5
Completion Date:	1991-10-23	Column Length:	65
Issue Date:	1991-10-22	Closed:	
Total Depth:	282	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3678
Grout Top:	0	B1 Recd:	1991-10-18
Grout Bottom:	255	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	HOWARD L. MASTEN
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	262	Lot:	
Bottom Screen 1:	282	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	FEDERALSBURG REL RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	

Screen Diam:		Block:	
Flowing Well:		N Grid83:	113919
Telescoping:	T	E Grid83:	507622
Log Type:		Lat Dec Deg:	38.686358
Hrs Pumped:	4	Lon Dec Deg:	-75.762983
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
94	ENE	0.77	4,043.15	38.00	WATER WELLS

Permit:	CO950780	Est Gpm Produced:	10
Driller ID:	MSD141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:		Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	6678	Capacity:	10
C1 Recd:	2009-09-15	Pump Hp:	0.5
Completion Date:	2009-09-15	Column Length:	80
Issue Date:		Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5771
Grout Top:	2	B1 Recd:	2009-09-01
Grout Bottom:	140	City:	EAST NEW MARKET
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	3557 HOUSTON BRANCH RD
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	

Hrs Pumped:	2	Lon Dec Deg:	
Pumping Rate:	40		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	WSW	0.77	4,061.50	37.64	WATER WELLS

Permit:	CO920140	Est Gpm Produced:	10
Driller ID:	MWD 995	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	2004-08-08	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	7601
Grout Top:		B1 Recd:	1994-08-18
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	AARON KAPLAND
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	GREENRIDGE
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	126 FT
Bottom Screen 3:		Tax Map:	200
Screen Diam:		Block:	30
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.69478
Hrs Pumped:		Lon Dec Deg:	-75.780357
Pumping Rate:			
Parcel:	77		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	WSW	0.77	4,061.50	37.64	WATER WELLS

Permit:	CO940231	Est Gpm Produced:	20
Driller ID:	MWD70	Use for Water Sim:	
Approx Depth:	290	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1996-05-23	Closed:	C
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	1526
Grout Top:		B1 Recd:	1996-05-22
Grout Bottom:		City:	FEDERALSUBRG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	WILLIAM K. WOOD
Casing Height:		Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.1 MI
Top Screen 2:		Town Direction:	W
Bottom Screen 2:		Road Name:	ACADEMY AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	250 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:		Block:	20
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.69478
Hrs Pumped:		Lon Dec Deg:	-75.780357
Pumping Rate:			
Parcel:	189		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	WSW	0.77	4,061.50	37.64	WATER WELLS

Permit:	CO810663	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	18	Level Before:	1
Drill Method:	DR-POINT	Level During:	1
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1985-07-30	Pump Hp:	
Completion Date:	1985-07-06	Column Length:	
Issue Date:	1985-05-24	Closed:	
Total Depth:	35	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1985-05-24
Grout Bottom:	4	City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21632
Casing Depth:	30	Driller Name:	INDIVIDUAL OWNER
Casing Height:	+01	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	30	Lot:	
Bottom Screen 1:	35	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	VERNON AVE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	80 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.69478
Hrs Pumped:	1	Lon Dec Deg:	-75.780357
Pumping Rate:	1		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
95	WSW	0.77	4,061.50	37.64	WATER WELLS

Permit:	CO810712	Est Gpm Produced:	10
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	25	Level Before:	23
Drill Method:	DR-POINT	Level During:	24
Replacement:	N	Test Pump Type:	O

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1985-10-22	Pump Hp:	
Completion Date:	1985-08-31	Column Length:	
Issue Date:	1985-07-28	Closed:	
Total Depth:	30	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1985-07-28
Grout Bottom:	4	City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21639
Casing Depth:	25	Driller Name:	INDIVIDUAL OWNER
Casing Height:	+01	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	25	Lot:	
Bottom Screen 1:	30	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	N
Bottom Screen 2:		Road Name:	VERNON AVE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.69478
Hrs Pumped:	1	Lon Dec Deg:	-75.780357
Pumping Rate:	1		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	SSW	0.78	4,123.95	-1.06	WATER WELLS

Permit:	CO942426	Est Gpm Produced:	10
Driller ID:	MSD 2	Use for Water Sim:	
Approx Depth:	130	Level Before:	60
Drill Method:	ROTARY	Level During:	75
Replacement:	Y	Test Pump Type:	S
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	9149	Capacity:	10
C1 Recd:	2004-10-29	Pump Hp:	0.5

Wells and Additional Sources Detail Report

Completion Date:	2003-12-11	Column Length:	110
Issue Date:	2003-12-11	Closed:	A
Total Depth:	170	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0767
Grout Top:	0	B1 Recd:	2003-12-11
Grout Bottom:	40	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21639
Casing Depth:	162	Driller Name:	JOHN F BISCHOFF SR
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	165	Lot:	
Bottom Screen 1:	170	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	2916 MOWBRAY CREEK R
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	22
Flowing Well:		N Grid83:	113919
Telescoping:	T	E Grid83:	507012
Log Type:		Lat Dec Deg:	38.686432
Hrs Pumped:	48	Lon Dec Deg:	-75.769989
Pumping Rate:	25		
Parcel:	410		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	SSW	0.78	4,123.95	-1.06	WATER WELLS

Permit:	CO810903	Est Gpm Produced:	10
Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	45	Level Before:	8
Drill Method:	ROTARY	Level During:	23
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1986-09-10	Pump Hp:	
Completion Date:	1986-08-05	Column Length:	
Issue Date:	1986-06-04	Closed:	
Total Depth:	40	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2004-02-18

Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1986-06-02
Grout Bottom:	25	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	35	Driller Name:	FISHER THOMAS D.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	35	Lot:	
Bottom Screen 1:	40	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.7 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MD 313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	1000FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.686432
Hrs Pumped:	4	Lon Dec Deg:	-75.769989
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
96	SSW	0.78	4,123.95	-1.06	WATER WELLS

Permit:	CO942975	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	300	Level Before:	25
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	1805	Capacity:	10
C1 Recd:	2005-12-14	Pump Hp:	0.5
Completion Date:	2005-11-04	Column Length:	80
Issue Date:	2005-11-09	Closed:	A
Total Depth:	120	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6519
Grout Top:	2	B1 Recd:	

Grout Bottom:	100	City:	HURLOCK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21643
Casing Depth:	100	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	100	Lot:	
Bottom Screen 1:	120	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	2922 MOBREY CREEK RD
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	75 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.686432
Hrs Pumped:	2	Lon Dec Deg:	-75.769989
Pumping Rate:	30		
Parcel:	411		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
97	ENE	0.79	4,145.95	37.82	WATER WELLS

Permit:	CO951262	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	19991	Capacity:	10
C1 Recd:	2013-02-25	Pump Hp:	0.5
Completion Date:	2013-01-21	Column Length:	100
Issue Date:	2012-08-23	Closed:	
Total Depth:	157	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1839
Grout Top:	2	B1 Recd:	2012-08-21
Grout Bottom:	135	City:	E NEW MARKET
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	137	Driller Name:	BEN WOOD

Casing Height:	+1	Subdivision:	M WILLIAMSON LLC
Screen Type 1:	PL	Section:	
Top Screen 1:	137	Lot:	11
Bottom Screen 1:	157	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	WILLIAMSON DR
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	45 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.703312
Hrs Pumped:	2	Lon Dec Deg:	-75.751752
Pumping Rate:	35		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
98	ENE	0.80	4,209.96	36.71	WATER WELLS

Permit:	CO200031	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	42
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	63548	Capacity:	28
C1 Recd:	2020-07-31	Pump Hp:	2
Completion Date:	2020-06-23	Column Length:	100
Issue Date:	2020-04-28	Closed:	
Total Depth:	165	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7189
Grout Top:	2	B1 Recd:	2020-04-24
Grout Bottom:	150	City:	EAST NEW MARK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	150	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	MCCLAIN WILLIAMSON L
Screen Type 1:	PL	Section:	
Top Screen 1:	150	Lot:	4
Bottom Screen 1:	165	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	WILLIAMSON DR
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	20 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.703213
Hrs Pumped:	2	Lon Dec Deg:	-75.751446
Pumping Rate:	35		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	SSE	0.80	4,202.24	31.57	WATER WELLS

Permit:	CO880435	Est Gpm Produced:	10
Driller ID:	MWD0511	Use for Water Sim:	
Approx Depth:	300	Level Before:	43
Drill Method:	ROTARY	Level During:	80
Replacement:	S	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:	N	Install Pump Type:	S
C1 Seq:	8763	Capacity:	10
C1 Recd:	1992-03-09	Pump Hp:	0.1
Completion Date:	1992-01-23	Column Length:	80
Issue Date:	1991-12-27	Closed:	
Total Depth:	300	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3680
Grout Top:	0	B1 Recd:	1992-01-27
Grout Bottom:	255	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	140	Driller Name:	HOWARD L. MASTEN
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	B
Top Screen 1:	280	Lot:	2
Bottom Screen 1:	300	Nearest Town:	FEDERALSBURG MD
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MILES ROAD
Screen Type 3:		Road Side:	S

Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113919
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.686321
Hrs Pumped:	6	Lon Dec Deg:	-75.75948
Pumping Rate:	20		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
99	SSE	0.80	4,202.24	31.57	WATER WELLS

Permit:	CO810103	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	120	Level Before:	35
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1982-05-28	Pump Hp:	
Completion Date:	1982-05-03	Column Length:	
Issue Date:	1982-04-27	Closed:	
Total Depth:	168	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1982-05-03
Grout Bottom:	60	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	140	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	D
Top Screen 1:	140	Lot:	2
Bottom Screen 1:	168	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.9 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOWBROOK
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	113919

Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.686321
Hrs Pumped:	5	Lon Dec Deg:	-75.75948
Pumping Rate:	10		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
100	ENE	0.82	4,303.40	38.66	WATER WELLS

Permit:	CO200033	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	42
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	63549	Capacity:	28
C1 Recd:	2020-07-31	Pump Hp:	2
Completion Date:	2020-06-24	Column Length:	100
Issue Date:	2020-04-28	Closed:	
Total Depth:	165	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7191
Grout Top:	2	B1 Recd:	2020-04-24
Grout Bottom:	150	City:	EAST NEW MARK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	150	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	MCCLAIN WILLIAMSON L
Screen Type 1:	PL	Section:	
Top Screen 1:	150	Lot:	12
Bottom Screen 1:	165	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	WILLIAMSON DRIVE
Screen Type 3:		Road Side:	S
Top Screen 3:	0	Road Distance:	20 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.703335
Hrs Pumped:	2	Lon Dec Deg:	-75.751157
Pumping Rate:	35		

Wells and Additional Sources Detail Report

Parcel: 70

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
101	ENE	0.83	4,371.57	37.82	WATER WELLS

Permit:	CO200032	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	42
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	63547	Capacity:	28
C1 Recd:	2020-07-31	Pump Hp:	2
Completion Date:	2020-06-23	Column Length:	100
Issue Date:	2020-04-28	Closed:	
Total Depth:	165	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7190
Grout Top:	2	B1 Recd:	2020-04-24
Grout Bottom:	150	City:	EAST NEW MARK
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21631
Casing Depth:	150	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	MCCLAIN WILLIAMSON L
Screen Type 1:	PL	Section:	
Top Screen 1:	150	Lot:	10
Bottom Screen 1:	165	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	27538 WILLIAMSON DRI
Screen Type 3:		Road Side:	W
Top Screen 3:	0	Road Distance:	25 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.702816
Hrs Pumped:	2	Lon Dec Deg:	-75.750617
Pumping Rate:	35		
Parcel:	70		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
102	WSW	0.84	4,445.69	35.08	WATER WELLS

Wells and Additional Sources Detail Report

Permit:	CO811917	Est Gpm Produced:	25
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	40	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1989-05-16	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1989-05-16
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	INDIVIDUAL OWNER
Casing Height:	+00	Subdivision:	
Screen Type 1:		Section:	
Top Screen 1:		Lot:	
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	WEST CEN AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	114529
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.692034
Hrs Pumped:		Lon Dec Deg:	-75.780404
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
103	SSW	0.85	4,509.85	9.04	WATER WELLS

Permit:	CO940281	Est Gpm Produced:	
Driller ID:	MWD 339	Use for Water Sim:	
Approx Depth:	17	Level Before:	4

Drill Method:	BORED	Level During:	9
Replacement:	N	Test Pump Type:	C
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7491	Capacity:	
C1 Recd:	1996-09-03	Pump Hp:	
Completion Date:	1996-08-21	Column Length:	
Issue Date:	1996-08-05	Closed:	
Total Depth:	13	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	6011
Grout Top:		B1 Recd:	1996-08-05
Grout Bottom:	2	City:	BELLEHAVEN
Casing Type:	PL	State:	VA
Casing Diam:	2	Zip:	23306
Casing Depth:	3	Driller Name:	TUCKER MOORSHEAD
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	3	Lot:	
Bottom Screen 1:	13	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	200
Screen Diam:	2	Block:	1
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	506707
Log Type:		Lat Dec Deg:	38.686469
Hrs Pumped:	1	Lon Dec Deg:	-75.773492
Pumping Rate:	5		
Parcel:	2		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO940937	Est Gpm Produced:	10
Driller ID:	MSD 96	Use for Water Sim:	
Approx Depth:	140	Level Before:	41
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S

Wells and Additional Sources Detail Report

C1 Seq:	2442	Capacity:	14
C1 Recd:	1999-03-04	Pump Hp:	0.75
Completion Date:	1998-12-02	Column Length:	100
Issue Date:	1998-11-23	Closed:	A
Total Depth:	154	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6503
Grout Top:	3	B1 Recd:	1998-11-20
Grout Bottom:	110	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	120	Driller Name:	THOMAS D FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	124	Lot:	
Bottom Screen 1:	154	Nearest Town:	FEDERALSBURG RD
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	11
Flowing Well:		N Grid83:	116053
Telescoping:	T	E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	3	Lon Dec Deg:	-75.752139
Pumping Rate:	25		
Parcel:	506		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO942541	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7471	Capacity:	10
C1 Recd:	2004-07-30	Pump Hp:	0.5
Completion Date:	2004-06-16	Column Length:	100
Issue Date:	2004-06-11	Closed:	

Total Depth:	160	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3073
Grout Top:	2	B1 Recd:	2004-06-10
Grout Bottom:	140	City:	GREENSBORO
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21639
Casing Depth:	140	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	140	Lot:	1
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3562 HOUSTON BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	2	Lon Dec Deg:	-75.752139
Pumping Rate:	45		
Parcel:	627		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO950442	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3920	Capacity:	10
C1 Recd:	2007-12-24	Pump Hp:	0.5
Completion Date:	2007-11-17	Column Length:	100
Issue Date:	2007-11-13	Closed:	
Total Depth:	170	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	9724
Grout Top:	2	B1 Recd:	2007-11-02
Grout Bottom:	150	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	150	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	150	Lot:	
Bottom Screen 1:	170	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	3591 HOUSTON BRANCH RD
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	300 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	11
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	2	Lon Dec Deg:	-75.752139
Pumping Rate:	50		
Parcel:	71		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO810147	Est Gpm Produced:	10
Driller ID:	MWD0292	Use for Water Sim:	
Approx Depth:	155	Level Before:	23
Drill Method:	ROTARY	Level During:	110
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1982-09-07	Pump Hp:	
Completion Date:	1982-09-01	Column Length:	
Issue Date:	1982-08-18	Closed:	
Total Depth:	155	Abandoned:	Y
No Unsuccessful:		Abandon Date:	2012-04-18
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1982-08-24
Grout Bottom:	25	City:	GOLDSBORO
Casing Type:	PL	State:	MD

Casing Diam:	2	Zip:	21636
Casing Depth:	139	Driller Name:	FISHER THOMAS D.
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	139	Lot:	
Bottom Screen 1:	155	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.5 MI
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	4	Lon Dec Deg:	-75.752139
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO880986	Est Gpm Produced:	10
Driller ID:	MWD 96	Use for Water Sim:	
Approx Depth:	140	Level Before:	30
Drill Method:	ROTARY	Level During:	90
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	7662	Capacity:	10
C1 Recd:	1994-05-10	Pump Hp:	0.5
Completion Date:	1994-03-01	Column Length:	100
Issue Date:	1994-02-04	Closed:	
Total Depth:	140	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5801
Grout Top:	3	B1 Recd:	1994-02-01
Grout Bottom:	115	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	12	Driller Name:	THOMAS D FISHER
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	

Top Screen 1:	120	Lot:	
Bottom Screen 1:	140	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	HOUSTON BRANCH RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	2	Block:	11
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	3	Lon Dec Deg:	-75.752139
Pumping Rate:	18		
Parcel:	73		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
104	NE	0.84	4,446.77	38.57	WATER WELLS

Permit:	CO950392	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	160	Level Before:	4
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	2274	Capacity:	10
C1 Recd:	2007-09-24	Pump Hp:	0.5
Completion Date:	2007-08-25	Column Length:	100
Issue Date:	2007-08-16	Closed:	
Total Depth:	180	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	5145
Grout Top:	2	B1 Recd:	2007-08-07
Grout Bottom:	160	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	160	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	160	Lot:	1
Bottom Screen 1:	180	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	NE

Bottom Screen 2:		Road Name:	3750 HOUSTON BRANCH
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	175 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	6
Flowing Well:		N Grid83:	116053
Telescoping:		E Grid83:	508536
Log Type:		Lat Dec Deg:	38.705465
Hrs Pumped:	2	Lon Dec Deg:	-75.752139
Pumping Rate:	30		
Parcel:	629		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
105	E	0.87	4,574.18	35.71	WATER WELLS

Permit:	CO880535	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	300	Level Before:	53
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:	N	Install Pump Type:	
C1 Seq:	1891	Capacity:	
C1 Recd:	1992-08-13	Pump Hp:	
Completion Date:	1992-06-03	Column Length:	
Issue Date:	1992-05-29	Closed:	
Total Depth:	295	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	9843
Grout Top:	5	B1 Recd:	1992-05-26
Grout Bottom:	250	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	280	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	280	Lot:	
Bottom Screen 1:	295	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	LIBERTY
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	61

Screen Diam:	4	Block:	18
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508841
Log Type:		Lat Dec Deg:	38.697191
Hrs Pumped:	5	Lon Dec Deg:	-75.748779
Pumping Rate:	25		
Parcel:	251		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
105	E	0.87	4,574.18	35.71	WATER WELLS

Permit:	CO880886	Est Gpm Produced:	10
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	42	Level Before:	
Drill Method:	DR-POINT	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	
C1 Seq:	6898	Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1993-09-03	Closed:	
Total Depth:	42	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	N	Mgs ID:	
Grout Type:		B1 Seq:	7587
Grout Top:		B1 Recd:	1993-09-03
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21632
Casing Depth:	42	Driller Name:	KEITH LEWIS
Casing Height:	+02	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	37	Lot:	
Bottom Screen 1:	42	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0.1
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	LIBERTY
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	1000FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	1	Block:	17
Flowing Well:		N Grid83:	115138
Telescoping:		E Grid83:	508841
Log Type:		Lat Dec Deg:	38.697191

Hrs Pumped:		Lon Dec Deg:	-75.748779
Pumping Rate:			
Parcel:	553		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
106	NW	0.87	4,615.07	33.77	WATER WELLS

Permit:	CO810648	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	200	Level Before:	35
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1985-06-11	Pump Hp:	
Completion Date:	1985-05-21	Column Length:	
Issue Date:	1985-05-09	Closed:	
Total Depth:	180	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1985-05-08
Grout Bottom:	80	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	160	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	160	Lot:	
Bottom Screen 1:	180	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	N
Bottom Screen 2:		Road Name:	630
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	116357
Telescoping:		E Grid83:	506403
Log Type:		Lat Dec Deg:	38.708471
Hrs Pumped:	5	Lon Dec Deg:	-75.776619
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
107	ESE	0.88	4,660.95	35.15	WATER WELLS

Permit:	CO950302	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	220	Level Before:	35
Drill Method:	ROTARY	Level During:	80
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3291	Capacity:	10
C1 Recd:	2007-05-17	Pump Hp:	0.5
Completion Date:	2007-04-13	Column Length:	80
Issue Date:	2007-04-09	Closed:	
Total Depth:	168	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8947
Grout Top:	2	B1 Recd:	2007-03-29
Grout Bottom:	140	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21638
Casing Depth:	148	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	148	Lot:	
Bottom Screen 1:	168	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	3
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	618 LIBERTY RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	17
Flowing Well:		N Grid83:	114833
Telescoping:		E Grid83:	508841
Log Type:		Lat Dec Deg:	38.694445
Hrs Pumped:	2	Lon Dec Deg:	-75.748827
Pumping Rate:	40		
Parcel:	249		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	SSE	0.88	4,669.96	35.67	WATER WELLS

Permit:	CO950250	Est Gpm Produced:	

Wells and Additional Sources Detail Report

Driller ID:	MGD 75	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:		Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	9643	Capacity:	
C1 Recd:	2007-03-28	Pump Hp:	
Completion Date:	2007-02-01	Column Length:	
Issue Date:	2007-01-19	Closed:	
Total Depth:	16	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	5906
Grout Top:	1	B1 Recd:	2006-11-29
Grout Bottom:	9	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	9	Driller Name:	SCOTT A LENGLET
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	11	Lot:	MW-04
Bottom Screen 1:	16	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	INDUSTRIAL PARK ROAD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	202
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.686283
Hrs Pumped:		Lon Dec Deg:	-75.755977
Pumping Rate:			
Parcel:	2007		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
108	SSE	0.88	4,669.96	35.67	WATER WELLS

Permit:	CO950249	Est Gpm Produced:	
Driller ID:	MGD 75	Use for Water Sim:	
Approx Depth:	20	Level Before:	
Drill Method:		Level During:	
Replacement:	N	Test Pump Type:	

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:	9641	Capacity:	
C1 Recd:	2007-03-28	Pump Hp:	
Completion Date:	2007-02-01	Column Length:	
Issue Date:	2007-01-19	Closed:	
Total Depth:	16	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	5904
Grout Top:	1	B1 Recd:	2006-11-29
Grout Bottom:	9	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	9	Driller Name:	SCOTT A LENGLET
Casing Height:		Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	11	Lot:	MW-02
Bottom Screen 1:	16	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	INDUSTRIAL PARK ROAD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	202
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	113919
Telescoping:		E Grid83:	508231
Log Type:		Lat Dec Deg:	38.686283
Hrs Pumped:		Lon Dec Deg:	-75.755977
Pumping Rate:			
Parcel:	2007		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
109	S	0.93	4,914.42	24.25	WATER WELLS

Permit:	DO880919	Est Gpm Produced:	10
Driller ID:	MWD0391	Use for Water Sim:	
Approx Depth:	280	Level Before:	38
Drill Method:	ROTARY	Level During:	90
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	1833	Capacity:	10
C1 Recd:	1992-07-10	Pump Hp:	0.5

Wells and Additional Sources Detail Report

Completion Date:	1992-04-16	Column Length:	90
Issue Date:	1992-04-08	Closed:	
Total Depth:	278	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0517
Grout Top:	0	B1 Recd:	1992-03-23
Grout Bottom:	245	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	263	Driller Name:	KEVIN BURDETTE
Casing Height:	+02	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	263	Lot:	
Bottom Screen 1:	278	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MD 313
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	35 FT
Bottom Screen 3:		Tax Map:	3
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507317
Log Type:		Lat Dec Deg:	38.683649
Hrs Pumped:	4	Lon Dec Deg:	-75.766533
Pumping Rate:	15		
Parcel:	4		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	S	0.93	4,929.65	26.59	WATER WELLS

Permit:	DO920551	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	320	Level Before:	31
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	2624	Capacity:	
C1 Recd:	1999-06-22	Pump Hp:	
Completion Date:	1999-04-30	Column Length:	
Issue Date:	1999-04-28	Closed:	A
Total Depth:	179	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1002
Grout Top:	2	B1 Recd:	1999-04-20
Grout Bottom:	130	City:	GEORGETOWN
Casing Type:	PL	State:	DE
Casing Diam:	4	Zip:	19947
Casing Depth:	164	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	164	Lot:	
Bottom Screen 1:	179	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	7014 RELIANCE
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	150 FT
Bottom Screen 3:		Tax Map:	3
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.683612
Hrs Pumped:	2	Lon Dec Deg:	-75.76303
Pumping Rate:	40		
Parcel:	5		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
110	S	0.93	4,929.65	26.59	WATER WELLS

Permit:	CO810940	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	280	Level Before:	
Drill Method:	ROTARY	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:		Pump Hp:	
Completion Date:		Column Length:	
Issue Date:	1986-07-24	Closed:	
Total Depth:		Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1986-07-18

Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:		Zip:	21632
Casing Depth:		Driller Name:	WOOD, WM K.
Casing Height:	+00	Subdivision:	MEADOWBROOK
Screen Type 1:		Section:	B
Top Screen 1:		Lot:	1
Bottom Screen 1:		Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	MILES BRANCH
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:		Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507622
Log Type:		Lat Dec Deg:	38.683612
Hrs Pumped:		Lon Dec Deg:	-75.76303
Pumping Rate:			
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	SW	0.95	5,003.20	31.91	WATER WELLS

Permit:	CO940978	Est Gpm Produced:	
Driller ID:	MSD 20	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0105	Capacity:	
C1 Recd:	1999-03-11	Pump Hp:	
Completion Date:	1999-03-02	Column Length:	
Issue Date:	1998-12-21	Closed:	
Total Depth:	25	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	1778
Grout Top:		B1 Recd:	1998-12-18
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	5	Driller Name:	JOHN ZITTINGER

Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	25	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	ACADEMY AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	60 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	3
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.689288
Hrs Pumped:		Lon Dec Deg:	-75.780451
Pumping Rate:			
Parcel:	493		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	SW	0.95	5,003.20	31.91	WATER WELLS

Permit:	CO940976	Est Gpm Produced:	
Driller ID:	MSD 20	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0104	Capacity:	
C1 Recd:	1999-03-11	Pump Hp:	
Completion Date:	1999-03-02	Column Length:	
Issue Date:	1998-12-21	Closed:	
Total Depth:	25	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	1780
Grout Top:		B1 Recd:	1998-12-18
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	5	Driller Name:	JOHN ZITTINGER
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	25	Nearest Town:	FEDERALSBURG

Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	ACADEMY AVE
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	15 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	3
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.689288
Hrs Pumped:		Lon Dec Deg:	-75.780451
Pumping Rate:			
Parcel:	493		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
111	SW	0.95	5,003.20	31.91	WATER WELLS

Permit:	CO940977	Est Gpm Produced:	
Driller ID:	MSD 20	Use for Water Sim:	
Approx Depth:	25	Level Before:	
Drill Method:	BORED	Level During:	
Replacement:	N	Test Pump Type:	
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0107	Capacity:	
C1 Recd:	1999-03-11	Pump Hp:	
Completion Date:	1999-03-02	Column Length:	
Issue Date:	1998-12-21	Closed:	
Total Depth:	25	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	1773
Grout Top:		B1 Recd:	1998-12-18
Grout Bottom:	3	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	5	Driller Name:	JOHN ZITTINGER
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	5	Lot:	
Bottom Screen 1:	25	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	T
Bottom Screen 2:		Road Name:	ACADEMY AVE
Screen Type 3:		Road Side:	S

Top Screen 3:		Road Distance:	25 FT
Bottom Screen 3:		Tax Map:	201
Screen Diam:	4	Block:	3
Flowing Well:		N Grid83:	114224
Telescoping:		E Grid83:	506098
Log Type:		Lat Dec Deg:	38.689288
Hrs Pumped:		Lon Dec Deg:	-75.780451
Pumping Rate:			
Parcel:	493		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
112	SSE	0.93	4,932.47	32.98	WATER WELLS

Permit:	DO160006	Est Gpm Produced:	10
Driller ID:	MSD 221	Use for Water Sim:	
Approx Depth:	190	Level Before:	45
Drill Method:	CABLE	Level During:	87
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	49015	Capacity:	10
C1 Recd:	2017-04-14	Pump Hp:	0.5
Completion Date:	2017-04-07	Column Length:	100
Issue Date:	2017-04-06	Closed:	
Total Depth:	190	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	9740
Grout Top:	0	B1 Recd:	2017-04-05
Grout Bottom:	100	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	175	Driller Name:	MIKE HAUSE
Casing Height:	1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	175	Lot:	
Bottom Screen 1:	190	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	6968 RELIANCE RD
Screen Type 3:		Road Side:	
Top Screen 3:	0	Road Distance:	60 FT
Bottom Screen 3:	0	Tax Map:	3
Screen Diam:	4	Block:	22
Flowing Well:		N Grid83:	113644

Telescoping:		E Grid83:	507795
Log Type:		Lat Dec Deg:	38.68386
Hrs Pumped:	3	Lon Dec Deg:	-75.761032
Pumping Rate:	40		
Parcel:	13		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	ESE	0.94	4,951.57	35.87	WATER WELLS

Permit:	CO941683	Est Gpm Produced:	600
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	80	Level Before:	9
Drill Method:	REV-ROT	Level During:	15
Replacement:	N	Test Pump Type:	S
WAP ID:	CO2000G031	Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8850	Capacity:	
C1 Recd:	2001-04-26	Pump Hp:	
Completion Date:	2001-04-19	Column Length:	
Issue Date:	2001-03-30	Closed:	
Total Depth:	82	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3091
Grout Top:		B1 Recd:	2001-03-29
Grout Bottom:	18	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	12	Zip:	21655
Casing Depth:	22	Driller Name:	DAVID B HARTMAN
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	22	Lot:	
Bottom Screen 1:	82	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	WRIGHT ROAD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	1885FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	12	Block:	24
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508841
Log Type:		Lat Dec Deg:	38.691699
Hrs Pumped:	4	Lon Dec Deg:	-75.748875
Pumping Rate:	117		

Parcel: 102

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
113	ESE	0.94	4,951.57	35.87	WATER WELLS

Permit:	CO941628	Est Gpm Produced:	
Driller ID:	MWD 517	Use for Water Sim:	
Approx Depth:	100	Level Before:	9
Drill Method:	ROTARY	Level During:	16
Replacement:	N	Test Pump Type:	S
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	8812	Capacity:	
C1 Recd:	2001-02-16	Pump Hp:	
Completion Date:	2001-02-09	Column Length:	
Issue Date:	2001-01-24	Closed:	
Total Depth:	80	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	4388
Grout Top:		B1 Recd:	2001-01-17
Grout Bottom:	18	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21655
Casing Depth:	20	Driller Name:	DAVID B HARTMAN
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	20	Lot:	
Bottom Screen 1:	80	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	2.5
Top Screen 2:		Town Direction:	E
Bottom Screen 2:		Road Name:	WRIGHT ROAD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	1870FT
Bottom Screen 3:		Tax Map:	61
Screen Diam:	4	Block:	24
Flowing Well:		N Grid83:	114528
Telescoping:		E Grid83:	508841
Log Type:		Lat Dec Deg:	38.691699
Hrs Pumped:	4	Lon Dec Deg:	-75.748875
Pumping Rate:	117		
Parcel:	102		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
114	SSW	0.96	5,088.74	12.71	WATER WELLS

Permit:	DO811058	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	280	Level Before:	48
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1987-12-18	Pump Hp:	
Completion Date:	1987-12-08	Column Length:	
Issue Date:	1987-08-13	Closed:	
Total Depth:	279	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	DO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	5	B1 Recd:	1987-08-12
Grout Bottom:	250	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	259	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	HENRY WM & JESSIE
Screen Type 1:	PL	Section:	
Top Screen 1:	259	Lot:	2
Bottom Screen 1:	279	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	313
Screen Type 3:		Road Side:	S
Top Screen 3:		Road Distance:	500 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507012
Log Type:		Lat Dec Deg:	38.683686
Hrs Pumped:	5	Lon Dec Deg:	-75.770036
Pumping Rate:	30		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
115	SW	0.97	5,108.49	30.65	WATER WELLS

Permit:	CO029899	Est Gpm Produced:	
Driller ID:	MWD0000	Use for Water Sim:	
Approx Depth:		Level Before:	65

Drill Method:	ROTARY	Level During:	115
Replacement:		Test Pump Type:	A
WAP ID:	CO1984G001	Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	120
C1 Recd:		Pump Hp:	
Completion Date:	1958-04-15	Column Length:	
Issue Date:		Closed:	
Total Depth:	332	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	
Grout Bottom:		City:	FEDERALSBURG
Casing Type:		State:	MD
Casing Diam:	8	Zip:	
Casing Depth:	284	Driller Name:	SHANNAHAN WELL CO
Casing Height:	+02	Subdivision:	
Screen Type 1:	ST	Section:	
Top Screen 1:	284	Lot:	
Bottom Screen 1:	316	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	
Screen Type 3:		Road Side:	
Top Screen 3:		Road Distance:	
Bottom Screen 3:		Tax Map:	
Screen Diam:	6	Block:	
Flowing Well:		N Grid83:	113965
Telescoping:		E Grid83:	506311
Log Type:		Lat Dec Deg:	38.686934
Hrs Pumped:	4	Lon Dec Deg:	-75.778039
Pumping Rate:	200		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
117	E	0.98	5,185.13	35.59	WATER WELLS

Permit:	CO210067	Est Gpm Produced:	20
Driller ID:	MSD 229	Use for Water Sim:	
Approx Depth:	300	Level Before:	31
Drill Method:	ROTARY	Level During:	90
Replacement:	Y	Test Pump Type:	S
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S

Wells and Additional Sources Detail Report

C1 Seq:	21299	Capacity:	20
C1 Recd:	2021-06-09	Pump Hp:	1
Completion Date:	2021-05-18	Column Length:	90
Issue Date:	2021-04-29	Closed:	
Total Depth:	160	Abandoned:	
No Unsuccessful:	0	Abandon Date:	
Hydrofracture:	N	County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7119
Grout Top:	0	B1 Recd:	2021-04-22
Grout Bottom:	130	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	130	Driller Name:	CHRISTOPHER C MCFARL
Casing Height:	+2	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	130	Lot:	
Bottom Screen 1:	160	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	
Top Screen 2:	0	Town Direction:	
Bottom Screen 2:	0	Road Name:	626 LIBERTY ROAD
Screen Type 3:		Road Side:	E
Top Screen 3:	0	Road Distance:	70 FT
Bottom Screen 3:	0	Tax Map:	61
Screen Diam:	4	Block:	18
Flowing Well:		N Grid83:	
Telescoping:		E Grid83:	
Log Type:		Lat Dec Deg:	38.695962
Hrs Pumped:	5	Lon Dec Deg:	-75.746696
Pumping Rate:	30		
Parcel:	286		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO941594	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	320	Level Before:	45
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	0204	Capacity:	
C1 Recd:	2001-09-20	Pump Hp:	
Completion Date:	2001-08-08	Column Length:	
Issue Date:	2000-12-04	Closed:	A

Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	6203
Grout Top:	2	B1 Recd:	2000-11-22
Grout Bottom:	240	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	180	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	
Top Screen 1:	260	Lot:	3F
Bottom Screen 1:	280	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	2767 MEADOWBROOK RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	80 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	2	Lon Dec Deg:	-75.759527
Pumping Rate:	40		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO940045	Est Gpm Produced:	15
Driller ID:	MSD 34	Use for Water Sim:	
Approx Depth:	50	Level Before:	15
Drill Method:	ROTARY	Level During:	15
Replacement:	N	Test Pump Type:	C
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	9772	Capacity:	
C1 Recd:	1995-08-01	Pump Hp:	
Completion Date:	1995-07-21	Column Length:	
Issue Date:	1995-07-07	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	

Grout Type:	BC	B1 Seq:	0809
Grout Top:		B1 Recd:	1995-06-20
Grout Bottom:	30	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	35	Driller Name:	STEVE WOOTTEN
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	B
Top Screen 1:	35	Lot:	23
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	RT 313
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	80 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:		Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	1	Lon Dec Deg:	-75.759527
Pumping Rate:	40		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO940050	Est Gpm Produced:	15
Driller ID:	MSD 34	Use for Water Sim:	
Approx Depth:	50	Level Before:	15
Drill Method:	ROTARY	Level During:	15
Replacement:	N	Test Pump Type:	C
WAP ID:	CO1973G006	Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	9771	Capacity:	
C1 Recd:	1995-08-01	Pump Hp:	
Completion Date:	1995-07-25	Column Length:	
Issue Date:	1995-07-20	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	0811
Grout Top:		B1 Recd:	1995-06-23
Grout Bottom:	30	City:	FEDERALSBURG
Casing Type:	PL	State:	MD

Casing Diam:	2	Zip:	21632
Casing Depth:	35	Driller Name:	STEVE WOOTTEN
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	B
Top Screen 1:	35	Lot:	8
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOWBROOK RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	1	Lon Dec Deg:	-75.759527
Pumping Rate:	40		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO811387	Est Gpm Produced:	10
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	40	Level Before:	1
Drill Method:	DR-POINT	Level During:	1
Replacement:	N	Test Pump Type:	O
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1988-07-01	Pump Hp:	
Completion Date:	1988-06-01	Column Length:	
Issue Date:	1988-01-04	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1987-09-29
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	1	Zip:	21632
Casing Depth:	4	Driller Name:	INDIVIDUAL OWNER
Casing Height:	+04	Subdivision:	MEADOWBROOK
Screen Type 1:	BR	Section:	B

Top Screen 1:	40	Lot:	1
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	75 FT
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	RELIANCE
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	350 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	1	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	1	Lon Dec Deg:	-75.759527
Pumping Rate:	1		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO811247	Est Gpm Produced:	5
Driller ID:	MWD0995	Use for Water Sim:	
Approx Depth:	45	Level Before:	16
Drill Method:	DR-POINT	Level During:	22
Replacement:	N	Test Pump Type:	J
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1987-12-04	Pump Hp:	
Completion Date:	1987-09-22	Column Length:	
Issue Date:	1987-09-10	Closed:	
Total Depth:	45	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:		Mgs ID:	
Grout Type:		B1 Seq:	
Grout Top:		B1 Recd:	1987-08-12
Grout Bottom:		City:	FEDERALSBURG
Casing Type:	ST	State:	MD
Casing Diam:	2	Zip:	21632
Casing Depth:	40	Driller Name:	INDIVIDUAL OWNER
Casing Height:	+01	Subdivision:	MEADOWBROOK
Screen Type 1:	ST	Section:	B
Top Screen 1:	40	Lot:	526
Bottom Screen 1:	45	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1 MI
Top Screen 2:		Town Direction:	S

Bottom Screen 2:		Road Name:	MD 313 RELIANCE RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	350 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	2	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	24	Lon Dec Deg:	-75.759527
Pumping Rate:	7		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO810917	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	50	Level Before:	16
Drill Method:	ROTARY	Level During:	24
Replacement:	N	Test Pump Type:	C
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	S
C1 Seq:		Capacity:	20
C1 Recd:	1986-10-16	Pump Hp:	75
Completion Date:	1986-06-26	Column Length:	36
Issue Date:	1986-06-25	Closed:	
Total Depth:	47	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	0	B1 Recd:	1986-06-12
Grout Bottom:	20	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	37	Driller Name:	KAUFFMAN, EDGAR R.
Casing Height:	+02	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	C
Top Screen 1:	37	Lot:	23
Bottom Screen 1:	47	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.4 MI
Top Screen 2:		Town Direction:	S
Bottom Screen 2:		Road Name:	MEADOW BROOK RD
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	42 FT
Bottom Screen 3:		Tax Map:	

Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	3	Lon Dec Deg:	-75.759527
Pumping Rate:	60		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO880003	Est Gpm Produced:	10
Driller ID:	MWD0324	Use for Water Sim:	
Approx Depth:	200	Level Before:	25
Drill Method:	ROTARY	Level During:	40
Replacement:	N	Test Pump Type:	A
WAP ID:	CO1973G006	Pump Installed:	Y
Special Flag:	N	Install Pump Type:	
C1 Seq:	7282	Capacity:	
C1 Recd:	1990-08-31	Pump Hp:	
Completion Date:	1990-08-03	Column Length:	
Issue Date:	1990-05-24	Closed:	
Total Depth:	205	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7225
Grout Top:	0	B1 Recd:	1990-05-23
Grout Bottom:	50	City:	GRASONVILLE
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21638
Casing Depth:	100	Driller Name:	THOMAS H. COLLIER
Casing Height:	+2	Subdivision:	MEADOW BROOK PARK
Screen Type 1:	PL	Section:	
Top Screen 1:	180	Lot:	9B
Bottom Screen 1:	205	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	NE
Bottom Screen 2:		Road Name:	MEADOWBROOK RD.
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575

Hrs Pumped:	6	Lon Dec Deg:	-75.759527
Pumping Rate:	30		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO920213	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	300	Level Before:	52
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:	CO1973G006	Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	9613	Capacity:	
C1 Recd:	1995-02-03	Pump Hp:	
Completion Date:	1994-12-14	Column Length:	
Issue Date:	1994-11-23	Closed:	
Total Depth:	290	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	3162
Grout Top:	3	B1 Recd:	1994-11-22
Grout Bottom:	170	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	180	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	B
Top Screen 1:	270	Lot:	4
Bottom Screen 1:	290	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.2
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOWBROOK
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	3	Lon Dec Deg:	-75.759527
Pumping Rate:	25		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO810420	Est Gpm Produced:	10
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	60	Level Before:	12
Drill Method:	ROTARY	Level During:	20
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1984-05-24	Pump Hp:	
Completion Date:	1984-05-01	Column Length:	
Issue Date:	1984-05-02	Closed:	
Total Depth:	59	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1984-05-02
Grout Bottom:	40	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	
Casing Depth:	49	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	F
Top Screen 1:	49	Lot:	2
Bottom Screen 1:	59	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.1 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOWBROOK
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	5	Lon Dec Deg:	-75.759527
Pumping Rate:	20		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO950222	Est Gpm Produced:	10

Wells and Additional Sources Detail Report

Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	330	Level Before:	4
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	Y
Special Flag:		Install Pump Type:	S
C1 Seq:	3205	Capacity:	10
C1 Recd:	2006-12-14	Pump Hp:	0.5
Completion Date:	2006-11-30	Column Length:	100
Issue Date:	2006-11-30	Closed:	A
Total Depth:	310	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	1620
Grout Top:	2	B1 Recd:	2006-11-21
Grout Bottom:	260	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	290	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	
Top Screen 1:	290	Lot:	1B
Bottom Screen 1:	310	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.50
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	2858 MILES BRANCH RD
Screen Type 3:		Road Side:	N
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	2	Lon Dec Deg:	-75.759527
Pumping Rate:	40		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO950588	Est Gpm Produced:	10
Driller ID:	MSD 141	Use for Water Sim:	
Approx Depth:	300	Level Before:	40
Drill Method:	ROTARY	Level During:	100
Replacement:	Y	Test Pump Type:	A

Wells and Additional Sources Detail Report

WAP ID:		Pump Installed:	Y
Special Flag:	Y	Install Pump Type:	S
C1 Seq:	8677	Capacity:	10
C1 Recd:	2008-08-04	Pump Hp:	0.5
Completion Date:	2008-07-22	Column Length:	100
Issue Date:	2008-07-16	Closed:	
Total Depth:	280	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	8517
Grout Top:	2	B1 Recd:	
Grout Bottom:	240	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	260	Driller Name:	BEN WOOD
Casing Height:	+1	Subdivision:	
Screen Type 1:	PL	Section:	B
Top Screen 1:	260	Lot:	20&21
Bottom Screen 1:	280	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	.5
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	6975 RELIANCE RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	50 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	4	Block:	5
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	2	Lon Dec Deg:	-75.759527
Pumping Rate:	40		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO811301	Est Gpm Produced:	20
Driller ID:	MWD0070	Use for Water Sim:	
Approx Depth:	60	Level Before:	12
Drill Method:	ROTARY	Level During:	25
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1987-10-05	Pump Hp:	

Wells and Additional Sources Detail Report

Completion Date:	1987-09-25	Column Length:	
Issue Date:	1987-09-23	Closed:	
Total Depth:	60	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	
Grout Top:	3	B1 Recd:	1987-09-21
Grout Bottom:	35	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	50	Driller Name:	WOOD, WM K.
Casing Height:	+01	Subdivision:	SHOCKLEYS
Screen Type 1:	PL	Section:	
Top Screen 1:	50	Lot:	1
Bottom Screen 1:	60	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1.2 MI
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOW BROOK RD
Screen Type 3:		Road Side:	E
Top Screen 3:		Road Distance:	200 FT
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	5	Lon Dec Deg:	-75.759527
Pumping Rate:	50		
Parcel:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO880953	Est Gpm Produced:	10
Driller ID:	MWD 70	Use for Water Sim:	
Approx Depth:	290	Level Before:	59
Drill Method:	ROTARY	Level During:	120
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	N
Special Flag:		Install Pump Type:	
C1 Seq:	7625	Capacity:	
C1 Recd:	1994-01-24	Pump Hp:	
Completion Date:	1993-12-13	Column Length:	
Issue Date:	1993-11-23	Closed:	
Total Depth:	290	Abandoned:	
No Unsuccessful:		Abandon Date:	

Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	BC	B1 Seq:	7815
Grout Top:	5	B1 Recd:	1993-11-23
Grout Bottom:	250	City:	PRESTON
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21655
Casing Depth:	180	Driller Name:	WILLIAM K WOOD
Casing Height:	+1	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	B
Top Screen 1:	270	Lot:	7B
Bottom Screen 1:	290	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	1
Top Screen 2:		Town Direction:	SE
Bottom Screen 2:		Road Name:	MEADOWBROOK DR
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	100 FT
Bottom Screen 3:		Tax Map:	65
Screen Diam:	2	Block:	9
Flowing Well:		N Grid83:	113614
Telescoping:	T	E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	5	Lon Dec Deg:	-75.759527
Pumping Rate:	30		
Parcel:	40		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
118	SSE	0.97	5,142.95	30.81	WATER WELLS

Permit:	CO811034	Est Gpm Produced:	10
Driller ID:	MWD0003	Use for Water Sim:	
Approx Depth:	200	Level Before:	47
Drill Method:	ROTARY	Level During:	100
Replacement:	N	Test Pump Type:	A
WAP ID:		Pump Installed:	
Special Flag:		Install Pump Type:	
C1 Seq:		Capacity:	
C1 Recd:	1987-02-10	Pump Hp:	
Completion Date:	1986-11-18	Column Length:	
Issue Date:	1986-10-28	Closed:	
Total Depth:	210	Abandoned:	
No Unsuccessful:		Abandon Date:	
Hydrofracture:		County Letter:	CO
Grouted:	Y	Mgs ID:	
Grout Type:	CM	B1 Seq:	
Grout Top:	0	B1 Recd:	1986-10-27

Wells and Additional Sources Detail Report

Grout Bottom:	50	City:	FEDERALSBURG
Casing Type:	PL	State:	MD
Casing Diam:	4	Zip:	21632
Casing Depth:	210	Driller Name:	KAUFFMAN, EDGAR R.
Casing Height:	+01	Subdivision:	MEADOWBROOK
Screen Type 1:	PL	Section:	
Top Screen 1:	190	Lot:	11B
Bottom Screen 1:	220	Nearest Town:	FEDERALSBURG
Screen Type 2:		Town Distance:	0 MI
Top Screen 2:		Town Direction:	
Bottom Screen 2:		Road Name:	MEADOW DR
Screen Type 3:		Road Side:	W
Top Screen 3:		Road Distance:	20
Bottom Screen 3:		Tax Map:	
Screen Diam:	4	Block:	
Flowing Well:		N Grid83:	113614
Telescoping:		E Grid83:	507927
Log Type:		Lat Dec Deg:	38.683575
Hrs Pumped:	4	Lon Dec Deg:	-75.759527
Pumping Rate:	15		
Parcel:			

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *CAROLINE* County: **3**

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 *CAROLINE* County

No Measures/Homes:	23
Geometric Mean:	0.2
Arithmetic Mean:	0.4
Median:	0.2
Standard Deviation:	0.6
Maximum:	2.8
% >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 Maryland conducted during 1990-91. Data represent 2-7 day charcoal canister from the lowest level of each home sted. measurements from the lowest level of each home tested

Appendix

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**

This list of drinking water violations and enforcement actions is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database, as part of the national download of Safe Drinking Water Act (SDWA) data. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program, including monitoring, enforcement, and violation data related to requirements established by the SWDA. 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**

This national download of Safe Drinking Water Act (SDWA) data is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program related to requirements established by the Safe Drinking Water Act (SDWA). Address information provided in SWDIS may correspond either with the physical 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's (USGS) National Water Information System (NWIS) is the nation's principal repository of water resources data. The data includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS database information is obtained through the Water Quality Data Portal (WQP). The WQP

is a cooperative service sponsored by the USGS, the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). WQX3.0 is the newest version of the data standard that is delivered from the WQP, and this updated version holds new profiles containing USGS data added since March 11, 2024 sourced from their beta version website.

State Sources

Oil and Gas Wells **OGW**

A list of Natural Gas Wells maintained by Maryland's Department of Environment.

Water Wells **WATER WELLS**

This list of water wells is provided by the Maryland Department of the Environment's (MDE) Water & Science Administration (WSA). The listing includes water use types such as Domestic Potable Supply & Residential Irrigation, Farming, Industrial/Commercial/Dewatering, Public Water Supply Well, Test/Observation/Monitoring, Open Loop Geothermal, and Closed Loop Geothermal.

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VAPOR SCREENING

Project Property:	*Federalsburg Gardens* *525 Gardens Court* *FEDERALSBURG MD 21632*
Project No:	*26-584239.2*
Report Type:	*Vapor Report with Database Details*
Order No:	*26051800933v*
Requested by:	*Partner Engineering and Science, Inc.*
Date Completed:	*June 9, 2026*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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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 E2600-22.

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 E2600-22. The default AOC may be expanded or reduced by the environmental professional (adjusted AOC) using experience and professional judgment.

Standard Environmental Sources	***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	0	0	0
Federal institutional control/engineering control registries	0.5	0	0	0	0
Federal ERNS list	PO	0	0	0	0
State and tribal equivalent CERCLIS	1.0	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	1	0	1
State and Tribal registered storage tank lists	0.25	0	0	0	0
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	3	0	3
State and Tribal Dry Cleaner Facilities	0.25	0	0	0	0
Others	1.0	0	0	0	0
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:	Federalsburg Gardens 525 Gardens Court FEDERALSBURG MD 21632	**PO No:**	26-584239.2
		Order No:	26051800933v
Coordinates:	38.6978652, -75.765981	**Elevation:**	22.99 ft

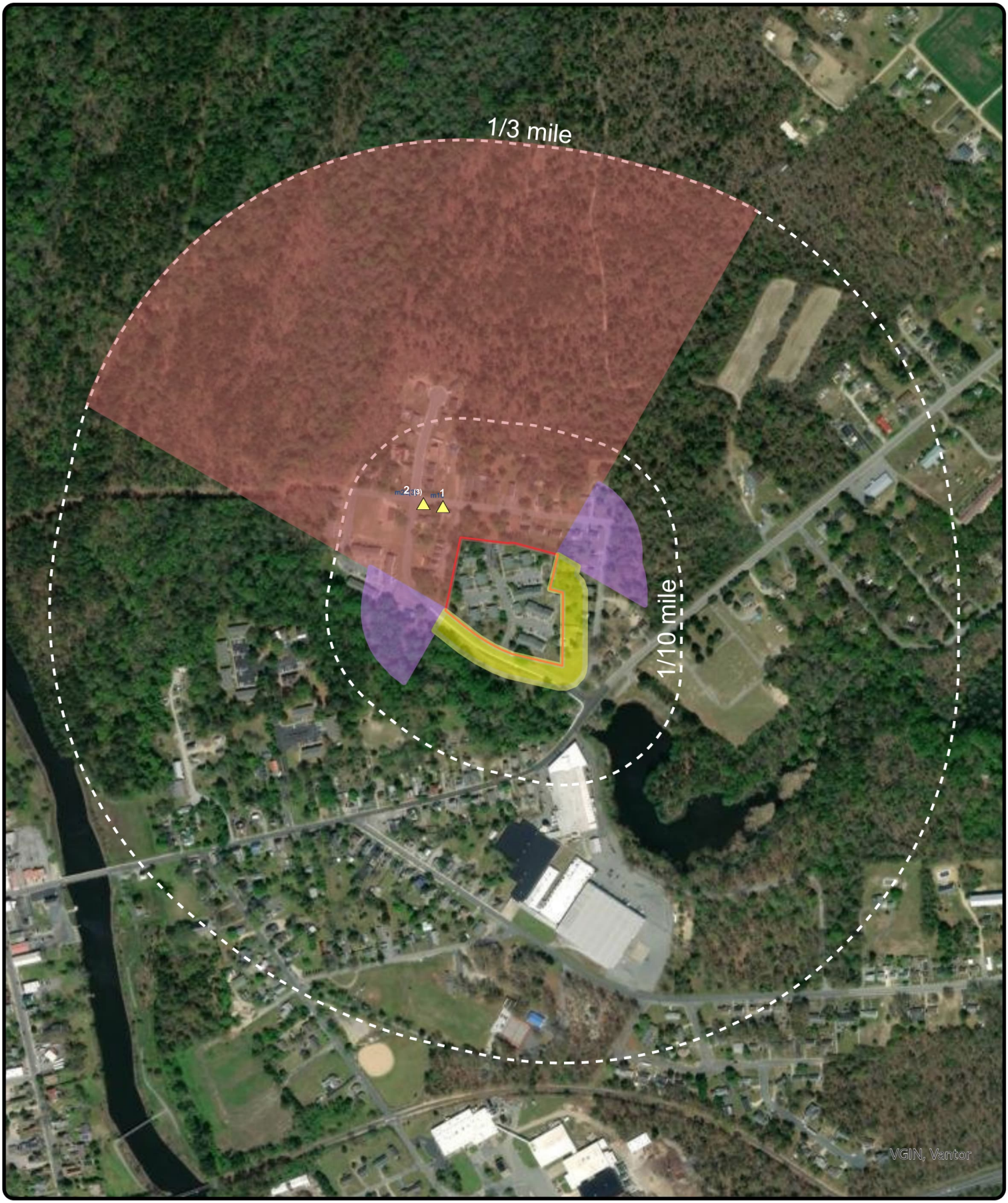
Project Property - Results

Map Key	DB	Company/Site Name	Address	Direction	Distance (m/ft)	Elev Diff (ft)	Page Number

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	OCP	BUTLER'S RENTALS	301 BROOKYN AVE FEDERALSBURG MD 21632 ***Case No* | *Status:*** 15-0339CO | CLOSED	NW	48.09 / 157.76	2.0	7
2	SPILLS	Residential	313- Brooklyn Rd Federalsburg MD	NW	67.93 / 222.88	2.0	7
2	SPILLS	Residential	313- Brooklyn Rd. Federalsburg MD ***Data ID:*** 28549	NW	67.93 / 222.88	2.0	7
2	SPILLS	Residential	313- Brooklyn Rd Federalsburg MD ***Data ID:*** 20986	NW	67.93 / 222.88	2.0	7

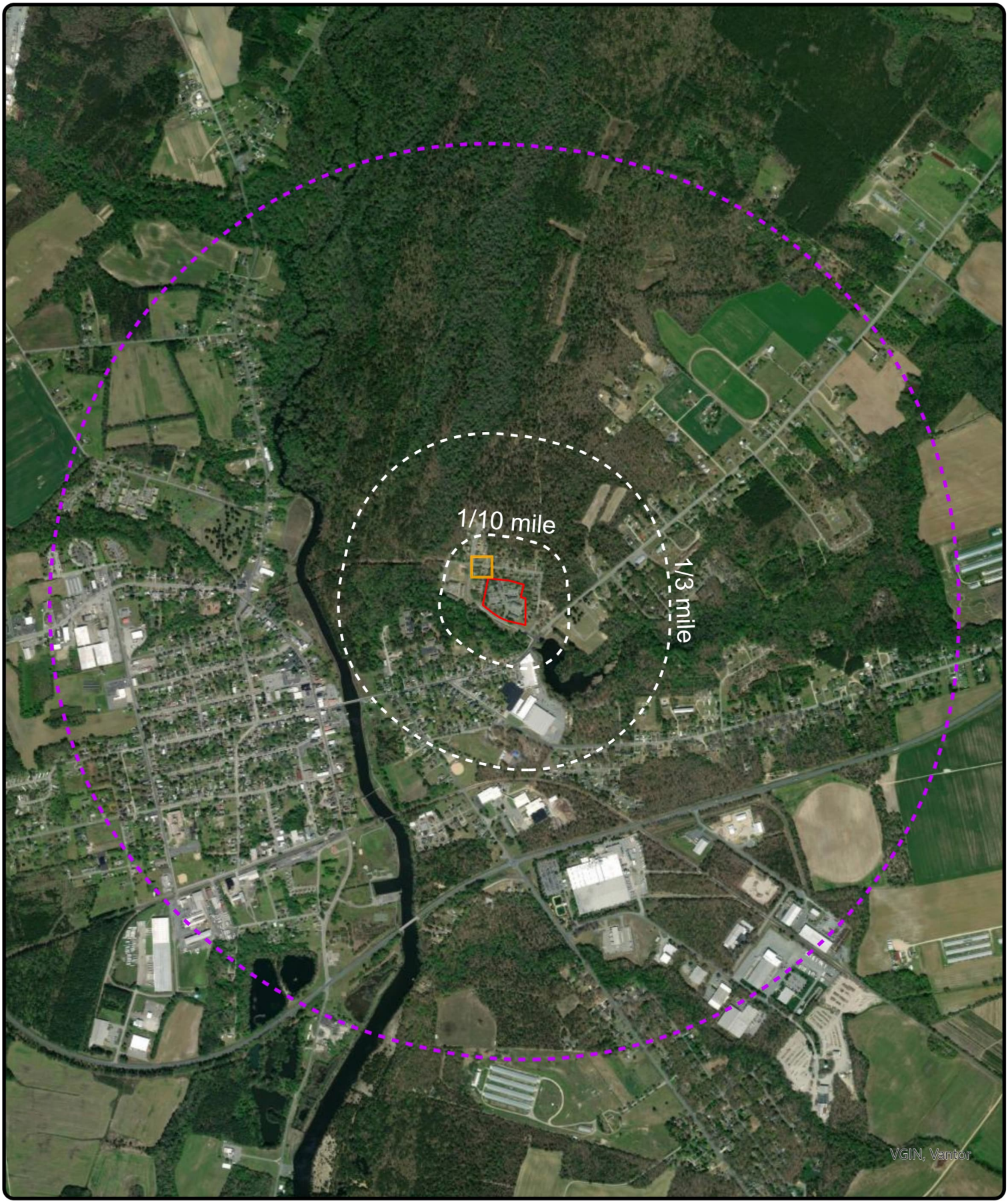


Address: 525 Gardens Court,FEDERALSBURG,MD

Order No: 26051800933v

Up-gradient
Down-gradient
Cross-gradients
Leaking Tank site
Sites with Lower Elevation
Sites with Same Elevation
Sites with Higher Elevation

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Address: 525 Gardens Court,FEDERALSBURG,MD

Order No: 26051800933v

Leaking Tank site

Sites with Same Elevation

Sites with Lower Elevation

Sites with Higher Elevation

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Detail Report

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
1	BUTLER'S RENTALS,	301 BROOKYN AVE	48.09 / 157.76	2.0

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:

OCP	BUTLER'S RENTALS	301 BROOKYN AVE FEDERALSBURG 21632	State and tribal leaking storage tank lists

Case No:	15-0339CO	***Reg No:***	
Status:	CLOSED	***Release:***	YES
Date Open:	08-Dec-2014 00:00:00	***Cleanup:***	YES
Date Closed:	02-Jul-2020 00:00:00	***County Name:***	CAROLINE
Code:	A-5A		
Code Desc:	AST Leak - Residential Heating Oil		
ï¿½			

Map Key	Company/Site Name	Address	Distance (m/ft)	Elev Diff (ft)
2	Residential,	313- Brooklyn Rd 313- Brooklyn Rd.	67.93 / 222.88	2.0

ASTM Category: State and Tribal Spill sites 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:

SPILLS	***Residential***	***313- Brooklyn Rd Federalsburg***	***State and Tribal Spill sites list***

Data ID:		***MMDE ERD to Call:***	
Prev Data ID:		***Comm Incident Ctny:***	
Incident Type:	Residential	***MDE DFM Respond:***	
Entry Date:	07:19.2	***MDE Incident Cd:***	Oil
MDE Corrective Action:			
MDE Referred Notes:			

Historical Incident Details (Up to August 5, 2021)

Data ID:		***MDE Prim Call Bk No:***	443-523-4056
Global ID:		***MDE Qty Release:***	100 gallons
Incident ID:		***MDE Quantity Avail:***	275
Position ID:		***MDE RC Fax:***	
User ID:		***MDE RC Phone1:***	410-365-3247
Spill Date Time:	Dec 7 2014 9:00PM	***MDE RC Phone2:***	
Other Product:		***MDE Refer Agency:***	ERD
Product:	#2 Heating Oil	***MDE Refer Dt Time:***	12/7/2014 17:49
Source:	Home Heating Oil	***MDE Removed:***	
Water Name:		***MDE Resp No1:***	443-434-3308
Water Way:	Ground	***MDE Resp No2:***	
MDE Action Taken:		***MDE Resp Party:***	
MDE ADC:		***MDE Sec Call Bk No:***	
MDE After Hrs Resp:		***MDE Spl Day of Week:***	Saturday
MDE Attention:	Joan Baltimore	***MDE Stopped:***	Yes
MDE Comp Agency:	Tri Gas and Oil	***MDE Talk Grp Chan:***	
MDE Contained:	Yes	***MDE Time of Arriv:***	
MDE Day of Week:	Sunday	***MDE Time of Dispat:***	
MDE DFM Assigned:	Art Mayfield	***Comm Entry Type:***	MDE
MDE Dis Agency:		***Comm Incident Cd:***	
MDE Dis Name1:		***Comm Attach 1 File:***	
MDE Dis Phone:		***Comm Attach 1 Title:***	
MDE Dispat Dt Time:		***Comm Attach 2 File:***	
MDE ERD Time in Ser:		***Comm Attach 2 Title:***	
MDE Hwy Coord:		***Comm Attach 3 File:***	
MDE if Other:		***Comm Attach 3 Title:***	
MDE on Scene:		***Comm Attach 4 File:***	
MDE Orig Complaint:	Ken Russ	***Comm Attach 4 Title:***	
MDE Orig User:	Jason Pagan	***Comm Date Time:***	
The Geometry:			
Latitude:			
Longitude:			
MDE Intersect Cross Str:			
MDE Best Route Travel:			
MDE Resp Party Addr:			

MDE Complaint Address:

MDE Incident Information:

MDE Spill Cause:

Pinhole in the bottom of the tank caused a leak of 100 gallons.

MDE No Action Explain:

SPILLS ***Residential*** ***313- Brooklyn Rd. Federalsburg*** ***State and Tribal Spill sites list***

Data ID:	28549	***MMDE ERD to Call:***	
Prev Data ID:	20986	***Comm Incident Ctny:***	Caroline
Incident Type:	Residential	***MDE DFM Respond:***	
Entry Date:	12/7/2014 10:49:59 PM	***MDE Incident Cd:***	Oil

MDE Corrective Action:

MDE Referred Notes:

Historical Incident Details (Up to August 5, 2021)

Data ID:		***MDE Prim Call Bk No:***	443-523-4056
Global ID:		***MDE Qty Release:***	100 gallons
Incident ID:	0	***MDE Quantity Avail:***	275
Position ID:	133	***MDE RC Fax:***	
User ID:	911	***MDE RC Phone1:***	410-365-3247
Spill Date Time:	Dec 7 2014 9:00PM	***MDE RC Phone2:***	
Other Product:		***MDE Refer Agency:***	ERD
Product:	#2 Heating Oil	***MDE Refer Dt Time:***	12/7/2014 5:49:51 PM
Source:	Home Heating Oil	***MDE Removed:***	
Water Name:		***MDE Resp No1:***	443-434-3308
Water Way:	Ground	***MDE Resp No2:***	
MDE Action Taken:		***MDE Resp Party:***	
MDE ADC:		***MDE Sec Call Bk No:***	
MDE After Hrs Resp:		***MDE Spl Day of Week:***	Saturday
MDE Attention:	Joan Baltimore	***MDE Stopped:***	Yes
MDE Comp Agency:	Tri Gas and Oil	***MDE Talk Grp Chan:***	
MDE Contained:	Yes	***MDE Time of Arriv:***	
MDE Day of Week:	Sunday	***MDE Time of Dispat:***	
MDE DFM Assigned:	Art Mayfield	***Comm Entry Type:***	MDE
MDE Dis Agency:		***Comm Incident Cd:***	
MDE Dis Name1:		***Comm Attach 1 File:***	NULL
MDE Dis Phone:		***Comm Attach 1 Title:***	
MDE Dispat Dt Time:		***Comm Attach 2 File:***	NULL
MDE ERD Time in Ser:		***Comm Attach 2 Title:***	
MDE Hwy Coord:		***Comm Attach 3 File:***	NULL
MDE if Other:		***Comm Attach 3 Title:***	
MDE on Scene:		***Comm Attach 4 File:***	NULL
MDE Orig Complaint:	Ken Russ	***Comm Attach 4 Title:***	
MDE Orig User:	Jason Pagan	***Comm Date Time:***	12/7/2014 10:42:55 PM
The Geometry:			
Latitude:			
Longitude:			
MDE Intersect Cross Str:			

MDE Best Route Travel:
MDE Resp Party Addr:
MDE Complaint Address:
MDE Incident Information:

MDE Spill Cause:

Pinhole in the bottom of the tank caused a leak of 100 gallons.

MDE No Action Explain:

SPILLS ***Residential*** ***313- Brooklyn Rd Federalsburg*** ***State and Tribal Spill sites list***

Data ID:	20986	***MMDE ERD to Call:***	
Prev Data ID:	0	***Comm Incident Ctny:***	Caroline
Incident Type:	Residential	***MDE DFM Respond:***	
Entry Date:	6/16/2015 3:07:18 PM	***MDE Incident Cd:***	Oil

MDE Corrective Action:

MDE Referred Notes:

Details

Common Incident Code:	(NULL)
Common Date Time:	12/7/2014 5:42:55 PM
Mde Action Taken:	
Mde Dfm Assigned:	Art Mayfield
Mde Onscene:	
Mosh Bi Zip:	(NULL)
Mosh Incident Zip Code:	(NULL)
Product:	#2 Heating Oil

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*
OCP	Oil Control Program	Apr 8, 2026	State	Standard	State and tribal leaking storage tank lists
SPILLS	Emergency Response Spills and Incidents	Apr 6, 2026	State	Non Standard	State and Tribal Spill sites list

APPENDIX E: QUALIFICATIONS

PARTNER

Jenna Kane
Project Manager

Education

Bachelor of Arts in Environmental Science- Miami University

Registrations

Maryland Asbestos Inspector (License No. 230003954)

Highlights

Ms. Kane has over ten (10) years of professional experience managing environmental due diligence projects. Specifically, Ms. Kane has performed 800+ Phase I Environmental Site Assessments (ESAs) for an extensive variety of residential, commercial, and industrial properties in approximately 40 states, with a focus in the Washington, District of Columbia, Maryland and Virginia area. In addition, Ms. Kane has more than five (5) years' experience performing asbestos and lead-based paint inspections, and eight (8) years' experience performing radon surveys.

Experience Summary

Ms. Kane currently holds the role of a Project Manager with responsibilities including thorough site assessment and technical report writing and review in line with the American Society of Testing and Materials (ASTM) standard and U.S. Environmental Protection Agency (EPA)'s All Appropriate Inquiry (AAI) rule, as well as customized client formats. Ms. Kane has performed various Phase I ESAs, Environmental Transaction Screens, Environmental Desktop Reports, and Peer Reviews throughout the United States, and serves as a technical reviewer on environmental due diligence assessments. Ms. Kane is familiar with all standards of Due Diligence Property Assessments and the requirements of an assortment of reporting standards, including the ASTM Standard Practice for ESAs, Fannie Mae, and Freddie Mac.

Ms. Kane has regularly performed extensive property research including historical records review, and consultation with local, county and state environmental agencies, as well as the U.S. EPA, to conduct a thorough investigation of a property. Her involvement in projects complicated by issues such as soil and/or groundwater contamination, environmentally sensitive site operations (i.e., dry-cleaning, automobile repair and service, or industrial processes) and proper regulation or closure of on-site underground storage tanks (USTs) has strengthened Ms. Kane's expertise in delineating environmental concerns and conditions to the client in a clear, concise manner.

In addition, Ms. Kane is a licensed asbestos inspector in the State of Maryland. She has participated in the completion of several projects requiring asbestos, lead-based paint and radon testing and abatement, many of which required the development of an Operation and Management (O&M) program or other remediation methods.

Project Experience

Former Gas Station/Proposed Commercial Development - Hickory, North Carolina. Managed the completion of a standard Phase I ESA for a former gas station and automobile service facility for 70 years with multiple former USTs, requiring review of various subsurface investigation reports and regulatory documentation to assess potential adverse impacts.

Alta Federal Hill - Baltimore, Maryland. Managed the completion of the Phase I ESA per Fannie Mae protocols for one six-story multi-family residential building located in a densely urban area, previously occupied by various industrial facilities including an oil company, an automotive repair and filling station, prior to construction of the current facility. Extensive reviews of subsurface investigation reports and regulatory documentation were conducted to evaluate soil and groundwater contamination and overall regulatory compliance regarding potentially detrimental impacts to the environment attributed to the long-term industrial use of the subject property and former USTs.

VY Reston Heights - Reston, Virginia. Ms. Kane prepared a Phase I Environmental Site Assessment per Freddie Mac protocols for a redeveloped former dry cleaner enrolled in Virginia's Virginia Voluntary Remediation Program (VRP), including review of chlorinated solvent impacts, remedial actions, vapor intrusion mitigation systems, and institutional controls.

Apartment Building - Portfolio, Alaska. Ms. Kane prepared Phase I Environmental Site Assessments at seven multi-family residential buildings primarily constructed in the 1970s and 1980s, throughout the State of Alaska including Anchorage, Palmer, Homer, Kenai, Soldotna, North Pole and Kodiak.

EJ Codd Building - Baltimore, Maryland. Ms. Kane prepared a Phase I Environmental Site Assessment for an office building in the historic Fells Point neighborhood that was formerly utilized as a machinery.

Contact

jkane@partneresi.com

PARTNER

Jackelyn (Jackie) Goldschmidt
Senior Project Assessor

Education

B.A., Biology, St. Catherine University in St. Paul, Minnesota

Registrations

National Radon Proficiency Program: Residential Measurement Provider NRPP Certification Number 111206
Minnesota Radon Measurement Professional License Number RMEA-00435
Iowa Radon Measurement Professional License Number RNTST10163

Training

24 hour asbestos inspection course
OSHA 29 CFR 1920.120 40-hour Training for HAZWOPER
National Radon Measurement Certification

Highlights

7+ years experience with Environmental Assessments (ESA)
5+ years experience with Property Condition Assessments (PCA)
Phase II Environmental Site Assessments
National Environmental Policy Act (NEPA) Screenings and Assessments (Part 50/Part 58)
Wetland Assessments and Delineation
Biological Assessments
Radon Surveys

Experience Summary

Ms. Goldschmidt serves as a Senior Project Assessor for Partner Engineering and Science, Inc. (Partner), and is knowledgeable in numerous types of environmental due diligence reports as well as Property Condition Assessments for a variety of property types including multifamily, industrial, and commercial. Her responsibilities include completing site assessments and technical report writing in line with a number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats.

Environmental Due Diligence

With a background in biology, and an emphasis in research, Ms. Goldschmid also has experience in writing technical reports. As a Project Assessor, she has over seven years of experience working as an Environmental Scientist conducting Environmental Site Assessments (ESAs), completing hundreds of ESA reports on various property types including multi-family, manufactured home communities, hotels, restaurants, retail, major shopping centers, high-rise office buildings, office centers, gasoline stations, newspaper printing facilities, various automotive maintenance and repair facilities, mixed use commercial properties, and industrial and manufacturing facilities. Ms. Goldschmidt is familiar with the standards of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including the Phase I Environmental Site Assessment (E1527-13), Fannie Mae, Freddie Mac, Housing and Urban Development (HUD) Multi-Family Accelerated Processing (MAP), and customized client formats.

Subsurface Investigation

Ms. Goldschmidt has experience in a variety of subsurface investigation projects including soil and groundwater sample collection, sub-slab vapor sampling, and the installation and sampling of soil gas pins. Ms. Goldschmidt is experienced with geoprobe drilling operations, sample logging, and heavy equipment operations.

NEPA

Ms. Goldschmidt has completed NEPA Assessments including Environmental Assessments for various clients (Part 50 and 58). This work involved determining the environmental impact of specific types of projects on the surrounding environment and included the identification of threatened and endangered species habitats, floodplain, wetlands, cultural resources, Native American Indian tribal land, and other environmental and socioeconomic conditions.

Property Condition Assessments

Ms. Goldschmidt has experience with Property Condition Assessments (PCAs) and has completed reports for a variety of property types including multi-family residential, commercial, and industrial. Ms. Goldschmidt is familiar with reporting standards, including the standard ASTM E2018-15, equity reports, and customized client formats. Ms. Goldschmidt has some experience in Fannie Mae reports.

Natural and Cultural Resources

Additionally, Ms. Goldschmidt has experience in Wetland and Aquatic Resources Determinations and Delineations, GIS Analysis Map-Making and Data Interpretation, and Biological Assessments.

Industrial Hygiene

Additionally, Ms. Goldschmidt has professional training in radon measurement (including licenses in Minnesota and Iowa and national certification with the NRPP) and asbestos inspector training.

Project Experience

Environmental Due Diligence

Phase I ESA, commercial warehouse and distribution center, New Brighton, MN. The property is currently developed as light industrial and warehouse distribution center with offices. The property is part of a National Priority Listing (NPL). The property was historically a wood preserving facility that treated utility poles as early as the 1920s using creosote solutions until the 1940s when they switched to oil with pentachlorophenol (PCP), and then a chromated copper arsenate (CCA) process was added in 1970. The company ceased operations in 1997. Extensive soil and groundwater contamination were reported to include PCP, polynuclear aromatic hydrocarbons (PAHs), and metals. Between 1979 and 2013 the site was managed by the Environmental Protection Agency's (EPA), until the site was given over to the Minnesota Pollution Control Agency (MPCA). Institutional Controls (ICs) placed on site included soil excavation and treatment, a clay cap, and pump-out well and extraction wells to control the flow of groundwater, and extract and treat contaminated groundwater. The MPCA provides ongoing management of the site, and evaluations of the effectiveness of the ICs to protects human health and environment. At this time there is no evidence of current exposures pathways, and the site is operative under the guidelines outlined.

Phase I ESA, restaurant, Minneapolis, MN. The subject property consisted of a single building used as a restaurant. The subject property is located in north Minneapolis and has been developed for many years.

As such, Sanborn fire insurance maps dating back to 1889 were reviewed for the possibility of environmentally sensitive operations on the subject property or adjacent properties. According to available records, the subject property previously operated as a gasoline station and six Underground Storage Tanks (UST) were installed and removed on the subject property. Adjacent properties included a gasoline station to the north. Both the subject property and the adjacent gasoline station were identified on the Leaking Underground Storage Tank (LUST) database. The subject property had been determined to have remaining contamination onsite, but an additional file review was requested to determine if the contamination was due to the former gasoline station on the property, or the existing gasoline station on the adjacent property. According to the additional information, although the subject property was found to be contaminated, the adjacent was found to be the main source of the contamination, and the report was adjusted to reflect the findings.

Phase I ESA, mixed-use high-rise redevelopment., Minneapolis, MN. The property was under major redevelopment, including an asbestos abatement. Downtown Minneapolis, including the subject property and surrounding area was developed as early as 1885, as depicted in Sanborn fire insurance maps. Various historical documents were reviewed to determine the possibility of environmentally sensitive operations on the subject property or adjacent properties. Historical operations included a church, various retail and store front operations, and potentially a historical dry-cleaner. Over the years parts of the subject property had been raised and redeveloped. Based on the redevelopment of the subject property, including two levels of subbasements, the former uses were not identified to be a significant environmental concern. Large aboveground storage tanks (ASTs) were observed in the subbasements of the subject property. The ASTs were observed to be in good physical condition and were not identified to be a significant environmental concern. Additionally, recent asbestos survey reports were reviewed to determine the progress and goals for asbestos abatement and containment. At the time of the report, the asbestos was determined to be 90% abated. Based on the remaining asbestos containing material (ACM) and Lead Based Paint (LBP) identified onsite, it was recommended that the subject property maintain an Operations and Maintenance Plan be composed for the remaining ACM or LBP.

Environmental Due Diligence and Property Condition Assessments (combo site visits)

Phase I ESA and PCA, mixed-use high-rise redevelopment., Minneapolis, MN.

The subject property was located in downtown Minneapolis and was recently developed for mixed residential over commercial use. Property involved one building constructed in 2021. The building included: Twenty-two levels including four underground parking levels, 346 units, 291,190 SF gross building area, 335 parking spaces in underground parking levels, and 0.97 acres of land. Downtown Minneapolis, including the subject property and surrounding area was developed as early as 1885, as depicted in Sanborn fire insurance maps. Various historical documents were reviewed to determine the possibility of environmentally sensitive operations on the subject property or adjacent properties. Historical operations included a various commercial uses including cleaning and dyeing tenaants, a theater, hotels, parking lots, and redeveloped with a single-use laboratory in the 1960s prior to redevelopment. A known contamination was identified on the subject property. Based on the former uses of the subject property, and identified contamination, the property was identified as a Controlled Recognized Environmental Condition (CREC); however, the subject property was able to be redeveloped for the current uses with closure from the state and monitoring of air quality for tenants.

Phase I ESA and PCA, mixed-use commercial/retail/residential., Mackinac Island, MI.

The subject property was located across Mackinac Island in Michigan. Property involved approximately 68 buildings constructed in various years between 1887 and 2000. The buildings included: various short story buildings between one and four-stories with basements, 20 commercial tenant spaces, 472 guest rooms, 530 employee housing units, approximately 754,000 SF gross building area, and approximately 124.7 acres of land. Various building systems and building conditions were evaluated for all the various subject property buildings. Mackinac Island, including the subject property and surrounding area was developed as early as 1890, as depicted in Sanborn fire insurance maps. Various historical documents were reviewed to determine the possibility of environmentally sensitive operations on the subject property or adjacent properties. Historical operations included a various commercial uses including potential dry-cleaning and onsite tanks. A known contamination was identified on the subject property based on the historical dry-cleaning use. Prior subsurface investigations were identified and reviewed. Based on prior documentation, the former use of the subject property suggested elevated levels of contaminants in the air and additional air quality monitoring was recommended.

Property Condition Assessments

Equity PCA, Multi-family residential, Burnsville, MN. Property involved six buildings constructed in two phases in 1981 and 1984 plus a pool house. The buildings included: three levels with one underground parking level, 381,257 SF gross building area, 883 parking spaces between surface lots and underground parking, and 17.66 acres of land.

Equity PCA, Mixed Hospitality and Multi-family residential, WI. Mixed-use project involving hospitality and multi-family residential properties; eleven buildings including a hotel, manufactured homes, cabins, a lodge, duplexes and single-family residential rental properties constructed over various years. The properties involved various states of condition and required high level detail of multiple buildings scattered across multiple addresses. The property included: 31,684 SF gross building area, 27 parking spaces, and 3.29 acres of combined land.

Equity PCA, Multi-family residential, Fargo, ND. Property involved one building constructed in 1976. The building included: eight levels including one basement, 90 units, 65,365 SF gross building area, 65 parking spaces, and 1.14 acres of land.

PCA, Multi-family residential, St. Louis Park, MN. Property involved one building constructed in 2015. The building included: eight levels including two underground parking levels, 158 units, 316,800 SF gross building area, 211 parking spaces between surface lots and underground parking, and 1.63 acres of land.

PCA, Multi-building Healthcare facility, Chippewa Falls, WI. Property involved four buildings, three of which were connected via tunnels, constructed between 1968 and 1991. The buildings were mixed office, various medical clinicals, ventilator care units, and mechanical buildings. The buildings were one to four-stories and included: 225,000 SF gross building area, and 11.46 acres of land.

Equity PCA, Commercial, Winnipeg, Canada. Property involved one building constructed in 1999. The building was used for automotive repair. The building was one story with a mezzanine and included: 16,000 SF gross building area, on 2.1 acres of land. The property also involved a client specific template and involved additional inventory collection of overhead doors and rooftop units.

PCA, Industrial, Chandler, MN. Property involved one building constructed in 1974 with several additions over the years. The main building was one story with mezzanines, and included four additional buildings with 116,669 SF gross building area, on 9.79 acres of land, and included 133 parking spaces. The main subject property consisted of various aged additions and roof systems, and the property included various heating and cooling systems, multiple electrical services, various types of building constructions, and a water treatment plant on-site.

Subsurface

Phase II ESA, Printing Press, Hutchinson, MN. The subject property consisted of a large-scale newspaper printing and distribution facility since at least 1971. Historical onsite operations included the use of industrial printing presses, large amounts of ink and cleaning solvent. The purpose of the Phase II investigation was to evaluate the potential impact of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and/or metals to soil and/or groundwater as a consequence of a release or releases from the former and current printing operations. Field conditions required adjustment of the scope of the project, and thus careful consideration of the goals of the project, field limitations, as well as time and cost awareness were taken into account. Soil and groundwater samples were collected and sampled for the above-mentioned analytes.

Phase II ESA, salvage yard, Cedar Rapids, IA. The subject property consisted of two days of field work on a large salvage yard with various buildings. The purpose of the Phase II investigation was to evaluate the potential impact of petroleum hydrocarbons, volatile organic compounds (VOCs), semi-VOCs (SVOCs), metals, and/or polychlorinated biphenyls (PCBs) to soil gas, soil, and/or groundwater as a consequence of a release or releases from on-site salvage yard operations. Field conditions required adjustment of the scope of the project, and thus careful consideration of the goals of the project, field limitations, as well as time and cost awareness were taken into account. Soil, groundwater, and soil gas samples were collected and sampled for the above-mentioned analytes.

Wetland Assessments/Biological Assessments

Communications Tower Access Road Improvements, Texas - Ms. Goldschmidt conducted wetland assessments associated with access road improvements at several communication tower access roads across Texas. Field delineations were conducted to identify and flag the limits of the wetlands and other jurisdictional waters. Project duties included the utilizations of a Global Positioning System (GPS) to map the limits of streams, wetlands, and control points in the field. The limits of the jurisdictional waters, as delineated in the field were added to surveys.

Planned solar array development, California - Ms. Goldschmidt conducted a Natural Resources Site Review for a property in northern California. The project was looking to assess the property for potential impacts to federal and state protected species and habitats that are rare, threatened, or endangered. The project involved extensive research of the federal, state, and locally protected species, review of potential permitting hurdles, research into potential wetland mitigation banks, and onsite assessment of a site comprised of over 2,000-acres of undeveloped land for the presence of potential species and habitats.

Planned development, Ohio - Ms. Goldschmidt assisted in conducting a Preliminary Wetland Delineation using the Ohio Rapid Assessment Method (ORAM) and Biological Assessment Review for a property in Ohio. The project was looking to identify wetlands onsite and their size, and categorize them by state ORAM

method for submission to the Ohio Environmental Protection Agency, and assess for potential impacts to federal and state protected species and habitats that are rare, threatened, or endangered and survey for potential presence. The project involved extensive research of the federal, state, and locally protected species, review of potential permitting hurdles, research into creating wetland mitigation banks, and onsite assessment of a site comprised of over 400-acres of mostly undeveloped land. Partner was able to identify onsite wetlands and provide information for the client to make an informed decision for the lowest impact of land to develop. Partner was also able to assist in navigating state requirements for wetland delineations, additional species surveys, and potential wetland mitigation bank creation.

NEPA

Multi-family residential, Wilmington, Delaware - Ms. Goldschmidt conducted a National Environmental Policy Act (NEPA) Screening for a multi-family residential property in Delaware. This project involved determining the environmental impact of specific types of projects on the surrounding environment and included the identification of threatened and endangered species habitats, floodplain, wetlands, cultural resources, Native American Indian tribal land, and other environmental and socioeconomic conditions. A flood plain was identified on the subject property and recommended reviewing the ALTA Survey to confirm whether or not the on-site structures are located within the SFHA.

Part 58 Environmental Assessment, *Santa Barbara County, CA* - The project was conducted for construction of a new low-income supportive housing project on a larger parent parcel with existing retail buildings. This project was seeking funding through the HUD section 8 and HOME Funds. This assessment included interviews of State and Local representatives, historical State Historic Preservation Office (SHPO) compliance review, tribal consultations, biological evaluations, and review of localized social and health resources.

Part 58 Environmental Assessment, *Lake Charles, LA* - The project was conducted for construction of two wings totaling 50 new units onto an existing senior housing facility. The project was seeking funding through the Louisiana Housing Corporation (LHC) Community Development Block Grant – Disaster Recovery (CDBG-DR) funds for the construction and financing of the proposed addition. This assessment included interviews of State and Local representatives, historical State Historic Preservation Office (SHPO) compliance review, tribal consultations, biological evaluations, and review of localized social and health resources as well as a noise assessment study.

Industrial Hygiene

Radon Survey, multi-family residential, Burnsville, MN. The subject property consisted of six buildings with 400 total units. The project consisted of sampling 100% of ground units and 10% of upper floors plus shared commercial spaces and amenities. The site visit required four days of work to deploy and collect over 150 devices to over a 48-hour testing window to characterize the radon levels for the site. Careful coordination and communication was required with site contacts and tenants to successfully collect a required amount of devices to satisfy state requirements for radon measurement.

Lead in Drinking Water Assessment, Allen Hills Apartments, Atlanta, GA. The subject property consisted of 46 buildings with 457 total units. The project consisted of taking over 800 water samples for lead water testing. The site visit required coordination with a team of Partner employees, and site contacts from the apartment maintenance staff, to collect all the samples over a two-day span.

Jackelyn (Jackie) Goldschmidt

Contact

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PARTNER

Joseph R. Lephew, MSREI
Managing Director, Principal

Education

M.S., Real Estate & Infrastructure, Johns Hopkins University – Carey Business School, Baltimore, MD.
B.A., Communication, University of Maryland, College Park, MD.
Dale Carnegie "Skills for Success" Course

Registrations

LEED Green Associate
Level I Infrared Thermographer

Highlights

24 years of experience in the environmental/engineering due diligence and construction industries
20 years of experience with FHA-insured, multi-family and healthcare related due diligence services
12 years of experience with Public Housing Authorities, State Finance Agencies and Federal Regulators

Experience Summary

Mr. Lephew's experience spans 20+ years in the environmental, engineering, and construction industries. He has significant experience in due diligence assessments for a variety of property types and the needs and requirements for multiple reporting standards, including not only finance/debt requirements, but also those specific to federal and state agency subsidy programs. Specifically, Mr. Lephew has performed Capital Needs Assessments (CNAs), Property Condition Assessments (PCAs), Tax Credit Due Diligence, Construction Progress Monitoring, Probable Maximum Loss Assessments, Asbestos Surveys, Radon Studies, Mold Assessments, Cost Segregation Studies, and New Construction and/or Substantial Rehabilitation Architectural-Engineering/Cost Reviews.

As the Managing Director, Mr. Lephew is the primary knowledge resource to clients, as well as internal staff, for all forms of affordable housing, LIHTC and HUD-related due diligence services, including both environmental and physical needs assessments. The affordable housing related due diligence programs that Mr. Lephew specializes in include: state Low-Income Housing Tax Credits (LIHTC) applications, HAP-TPA-Mark-Up-To-Market (MUTM/M2M), HUD MAP and LEAN FHA-Insured Finance, Section 18 Demolition & Disposition, Rental Assistance Demonstration (RAD), and Historic Tax Credit (HTC).

Mr. Lephew has extensive knowledge in, and has facilitated compliance with, local and state accessibility standards and laws, as well as Federal standards such as the American with Disabilities Act (ADA), the Fair Housing Act (FHA), and Section 504-Uniform Federal Accessibility Standards (UFAS) requirements, as they pertain to commercial and multi-family residential building standards and practices.

These concentric experiences have led to Mr. Lephew's expanded knowledge of many forms of real estate due diligence, beyond affordable, multi-family and senior housing. Finally, Mr. Lephew's diversity across residential, industrial, municipal, and commercial environments is a major contribution to Partner Engineering and Science's national team.

Project Experience

City of Oxnard RAD Conversions (11 Sites), California. HUD RAD/TCAC applications for 11 existing public housing, multi-family residential apartment complexes. Included Intrusive Capital Needs Assessments (CNA), Accessibility Standards Reviews, Energy Audits, Phase I Environmental Site Assessments (ESA) and NEPA Part 58 Environmental Reviews with related Industrial Hygiene sampling and testing.

Elmore Roberts, Montana. LIHTC, HTC & HUD Section 8 renovation of an existing, historic property to preserve affordable multi-family apartments. Included an Intrusive Capital Needs Assessment (CNA w/ e-Tool), Accessibility Standards and Document and Cost Review, Historic Tax Credit review, Industrial Hygiene sampling (radon, LBP, ACM), NEPA Part 50/Part 58 Environmental and a Phase I Environmental Site Assessment (ESA).

Brewery Square, Connecticut. LIHTC, HTC & HUD Section 8 renovation of an existing, historic property to preserve affordable multi-family apartments. Included an Intrusive Capital Needs Assessment (CNA w/ e-Tool), Accessibility Standards and Document and Cost Review, Historic Tax Credit review, Industrial Hygiene sampling (radon, LBP, ACM), NEPA Part 50/Part 58 Environmental and a Phase I Environmental Site Assessment (ESA).

Stuart Gardens I & II (2 Sites), Virginia. LIHTC, HTC & HUD Section 8 renovation of an existing, historic property to preserve affordable multi-family apartments. Included an Intrusive Capital Needs Assessment (CNA w/ e-Tool), Accessibility Standards and Document and Cost Review, Historic Tax Credit review, Industrial Hygiene sampling (radon, LBP, ACM), NEPA Part 50/Part 58 Environmental and a Phase I Environmental Site Assessment (ESA).

Speaking & Publication

Mr. Lephew has sat on numerous panels at local HUD hub offices, and for industry leading lenders at Annual/Regional Conferences, as well as targeted market sector conferences for affordable housing developers and stakeholders. Discussions focused on HUD Multifamily (MAP) and Housing Assistance Payment (HAP) programs, Low-Income Housing Tax Credits (LIHTC) and lending/underwriting trends and practices.

In years past, Mr. Lephew has been an instructor for the Mortgage Bankers Associations (MBA) annual Underwriter training course. Mr. Lephew also served as the Co-Captain on the Mortgage Bankers Association (MBA) Technical Committee, as a liaison to HUD for third party vendors. This role required Mr. Lephew to consult and participate in changes/updates to guidance and protocols directly related to HUD underwriting standards and third party practices as it pertains to FHA-insured mortgages. More recently, Mr. Lephew has presented materials related to affordable housing due diligence to students participating in an Affordable Housing Study Group sponsored by the Colorado Housing Finance Authority (CHFA).

Lastly, Mr. Lephew has also contributed to blogs and digital media posts, specifically for Globe Street, and related to discussing, analyzing and reviewing topics related to Low-Income Housing Tax Credits (LIHTC), HUD Multifamily (MAP), LEAN-Office of Residential Care (ORCF), and Rental Assistance Demonstration (RAD) lending processes and trends.

Contact

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