

MARYLAND HISTORICAL TRUST  
DETERMINATION OF ELIGIBILITY FORM

NR Eligible: yes \_\_\_  
no \_\_\_

Property Name: SHA Gaithersburg Maintenance Facility Inventory Number: M: 21-263  
Address: 502 Quince Orchard Road Historic district: \_\_\_ yes  no  
City: Gaithersburg Zip Code: 20878 County: Montgomery  
USGS Quadrangle(s): Gaithersburg  
Property Owner: State of Maryland Tax Account ID Number: \_\_\_\_\_  
Tax Map Parcel Number(s): P564 Tax Map Number: FT122  
Project: Corridor Cities Transitway Bus Rapid Transit Project Agency: Maryland Transit Administration  
Agency Prepared By: RK&K, LLP  
Preparer's Name: Christeen Taniguchi Date Prepared: 6/20/2014

Documentation is presented in: Project Review and Compliance Files

Preparer's Eligibility Recommendation: \_\_\_ Eligibility recommended  Eligibility not recommended  
Criteria: \_\_\_ A \_\_\_ B \_\_\_ C \_\_\_ D Considerations: \_\_\_ A \_\_\_ B \_\_\_ C \_\_\_ D \_\_\_ E \_\_\_ F \_\_\_ G

Complete if the property is a contributing or non-contributing resource to a NR district/property:  
Name of the District/Property: \_\_\_\_\_  
Inventory Number: \_\_\_\_\_ Eligible: \_\_\_ yes Listed: \_\_\_ yes

Site visit by MHT Staff \_\_\_ yes  no Name: \_\_\_\_\_ Date: \_\_\_\_\_

Description of Property and Justification: *(Please attach map and photo)*

Architectural Description

The Maryland State Highway Administration (SHA) Gaithersburg Maintenance Facility (originally the Maryland State Roads Commission Montgomery County Office and Garage) is located at 502 Quince Orchard Road in Gaithersburg, Montgomery County, Maryland. The 15.75 acre facility is surrounded by railroad tracks owned and operated by CSX Transportation to the north; Quince Orchard Road to the east; a 1970s townhouse development to the south; and Metropolitan Grove Road, and a Maryland Motor Vehicle Administration (MVA) driving course and parking lot to the west. Interstate 270 is about 550 feet to the northeast. There are ten buildings and seven structures on the Gaithersburg facility property. Established between 1965 and 1966, the main building and concrete endwall pipe culvert were constructed at that time, while the other buildings and structures were constructed in the late twentieth and early twenty-first centuries. The numbers correspond to those on the site plan:

- 1) Main building
- 2) Vehicle fueling area
- 3) Liquid anti-icing tank storage structure
- 4) Tractor shed/equipment storage building

**MARYLAND HISTORICAL TRUST REVIEW**

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MHT Comments:

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Reviewer, Office of Preservation Services  
Date: 12/18/14

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Reviewer, National Register Program  
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shop section also has a single original steel sash window with fifteen lights and a concrete sill. The southwest elevation of the kitchen/lunch room/meeting rooms/locker rooms section has one metal roll-up garage door, a single metal pedestrian door, and double metal pedestrian doors; each of the pedestrian doors has a single light. There are two aluminum sash windows, each with ten lights, as well as two glass block windows, all with header brick sills. All replacement fenestration at this section of the elevation were installed in 1993 during its remodel. The southwest elevation of the wash bay has two tall metal roll-up garage door openings.

The northwest elevation of the office has a single aluminum sash window with fifteen lights and a concrete sill. The northwest elevation of the wash bay has two glass block windows openings with header brick sills.

The northeast elevation of the office section has two aluminum sash windows with ten lights each, and one aluminum sash window with three lights. The northeast elevation of the shop has a large metal roll-up garage door and a metal pedestrian door with a single light. There is a vented opening above the pedestrian door. Each of the two original steel sash windows at the shop section has fifteen lights and concrete sills. The northeast elevation of the kitchen/lunch room/meeting rooms/locker rooms section has a metal roll-up garage door and two metal pedestrian double doors, each with a single light. The elevation of this section also has three single metal pedestrian doors with one light per door; two of these entrances are sheltered by a shed roof made of corrugated metal and supported by metal posts embedded in concrete bases. There are four aluminum sash windows, two with fifteen lights and two with ten lights; these windows have header brick sills. All replacement fenestration at this section of the elevation were installed in 1993 during its remodel. The northeast elevation of the wash bay has two tall metal roll-up garage doors.

2) Vehicle fueling area

The fueling area was built in the circa mid-1990s, just south of the center of the main building. Oriented on a northwest-southeast axis, it has three fuel pumps mounted on concrete oval-shaped bases, which in turn stand on rectangular concrete paving. Five rectangular metal posts support a rectangular metal canopy. Sixteen light fixtures are mounted on the underside of the canopy.

3) Liquid anti-icing tank storage structure

This tank storage structure was constructed sometime between 1993 and 2005 at the center of the southwest end of the property. The tanks store liquid salt brine and magnesium chloride for anti-icing roadways. Oriented on a northeast-southwest axis, the open structure has eight steel rectangular posts mounted on steel I-beams; angled steel braces support the northeastern-most posts. Each of the four posts at the southeast end has an attached steel ladder, as well as a steel cat walk that extends to the northwest posts. The posts support a steel-framed flat roof clad with corrugated metal.

4) Tractor shed/equipment storage building

This tractor shed/equipment storage building was constructed in circa 2012 and is located at the southwest end of the property. Oriented on a northwest-southeast axis, the one-story building has a rectangular plan, and a concrete foundation and floor. The metal-framed building has exterior walls clad with ribbed metal panels. The asymmetrical northeast facing façade has five bays; the southeast bay has a roll-up metal garage door leading into an enclosed space, while the other bays access one open space with no doors. There is a single metal pedestrian door at the southeast elevation. The low-pitched, side-gabled roof is supported by three tapered metal supports and clad with corrugated metal.

5) Ramp for uncovered solid waste dumpster

This structure was constructed during the early 2000s and is located northeast of the tractor shed/equipment storage building. Made of compacted CR6 stone, this ramp has metal highway guardrails that lead trucks to a dumpster at the southeast end; two concrete block retaining walls support this end of the structure.

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6) Salt storage barn

This tall one-story building was built in the mid-1990s at the northwest end of the property, oriented on a northwest-southeast axis. With a rectangular plan, the 6,000 ton capacity interior is one open space containing mounds of salt. Plywood boards clad the lower exterior walls of the wood-framed building and vertical, painted plywood siding clad the upper sections, while wood braces support all four exterior walls. One large doorless rectangular opening is located at the symmetrical southeast facing façade. A large gambrel roof clad with asphalt shingles shelters the building, and ribbed fiberglass panels border the roof slopes. Metal guard rails border each elevation.

7) Montgomery County deer storage building

Constructed sometime between 2003 and 2004, this one-story refrigeration building located at the north end of the property is used by Montgomery County to store roadkill deer. Oriented on a northwest-southeast axis, the building has a rectangular plan, and a concrete foundation and floor. The exterior walls are made of metal panels. The symmetrical southwest facing façade has two metal cooler doors, each accessed via a sloped asphalt landing. The building is sheltered by a flat roof clad with sheet metal covered by a fabric material.

8) Magnesium chloride tanks

Four modern brine storage tanks, installed sometime between 1993 and 2005, are located along the north end of the property. They are made of polypropylene, cylindrical in shape, and each mounted on a concrete base. The two to the northwest are larger. Hoses connect to pipes mounted onto the sides of each tank; the pipes connect to inside the tanks. The hoses rest on hangers, each with a light fixture mounted on top. Jersey barriers border the northwest and southwest sides of the tanks, and a metal guard rail is situated at the southeast side.

9) Salt brine maker building

This building was constructed in circa 2006 at the north end of the property, just southeast of the magnesium chloride tanks. Salt brine is pumped into the adjacent storage tanks. Oriented on a northwest-southeast axis, the one-story building has a rectangular plan and was built on concrete paving. The building has exterior walls and a moderately-pitched, side-gabled roof made of extruded plastic panels held together with metal hinge pins. The roof is moveable to allow salt to be loaded into the brine maker. The symmetrical northeast-facing façade has one pedestrian entrance with a plastic door, with a metal and glass light fixture mounted next to it. A metal cat walk with metal handrails and steps stretches across the entire southwest elevation; the cat walk is used by an operator to spray liquid salt brine from the storage tanks onto granular salt carried on dump trucks. The northwest and southwest sides of the building are bordered by metal guard rails.

10) Vehicle storage/team leaders building

Constructed in the circa early 1990s, this one-story building is located near the north end of the property, directly southeast of the salt brine maker building. Oriented on a northwest-southeast axis, this building has a rectangular plan, and a poured concrete foundation and floor. 2' x 4' T1-11 plywood panel siding clads the exterior walls of the wood-framed building. The symmetrical northwest-facing façade has fifteen bays and fifteen single and double metal doors. One of the doors near the center of the façade has a wood plaque above it, engraved with the name "V. Weedon." There is one wood window with six lights at the northwest end of the façade. The building is sheltered by a low-pitched, asymmetrical side-gabled roof with wide eave overhangs and corrugated metal cladding.

11) Hazmat building

Constructed in circa 1999, the one-story hazmat building is located at the center of the northeast end of the property and stores propane tanks. Oriented on a northwest-southeast axis, the building has a rectangular plan and consists of one room built on concrete paving. The wood-framed building has exterior walls clad with ribbed metal panels. The northwest and southeast

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elevations each has one doorless rectangular pedestrian opening. The building has an open roof structure sheltered by a moderately-pitched, asymmetrical front-gabled roof with eave overhangs and clad with corrugated metal.

12) Shop storage building

Constructed in the mid-1990s, the one-story building is located at the center of the property, directly northwest of the main building. Oriented on a northwest-southeast axis, the shop storage building has a rectangular plan and one room. T1-11 plywood panel siding clads the wood-framed exterior walls. The symmetrical northwest-facing façade has double wood doors. The building is sheltered by a low-pitched shed roof with an eave overhang at the façade; the roof is clad with asphalt shingles.

13) Electrical circuit breakers building

Constructed in the mid-1990s, the one-story building is located at the center of the property, directly northwest of the main building. Oriented on a northwest-southeast axis, the one-story electrical circuit breakers building has a rectangular plan and one room. T1-11 plywood panel siding clads the wood-framed exterior walls. The asymmetrical northeast elevation has a single wood pedestrian door and the southeast elevation has double wood doors. The building is sheltered by a low-pitched shed roof with eave overhangs and asphalt shingle cladding.

14) Small engine repair shop

Constructed sometime during the early to mid-2000s, this one-story building is located northeast of the main building. Oriented on a northwest-southeast axis, this small engine repair shop building has an L-shaped plan that includes an addition of a lean-to at the northeast (rear) elevation. A tall concrete block and brick foundation supports a building with ribbed metal panel cladding. The asymmetrical southwest facing façade has two metal roll-up garage doors and a single metal pedestrian door. The building is sheltered by a low-pitched, side-gabled roof covered with corrugated metal.

15) Concrete endwall pipe culvert

Built in 1965, this type "C" endwall pipe culvert is part of a swale/drainage trench located southeast of the small engine repair shop building. The entire east-facing endwall is made of poured concrete and has a single round opening. Flanked by rip rap, it faces onto a concrete apron.

16) Picnic shelter

The picnic shelter was built during the early 2000s and is located southeast of the small engine repair shop building. Oriented on a northwest-southeast axis, it has a concrete foundation and floor. The open shelter has eight I-beams supporting a moderately-pitched, gabled roof. T1-11 plywood panel siding is located at the gable ends, and asphalt shingles clad the roof. Light fixtures and ceiling fans are mounted on the underside of the shelter. Concrete pedestrian walkways lead to an asphalt-paved area and the small engine repair shop.

17) Memorial gazebo

This wood gazebo was constructed sometime during the early to mid-2000s as a memorial to deceased maintenance/shop employees. Located near the south section of the property, it has a concrete foundation and floor with wood framing and wood latticed exterior walls. There are two doorless pedestrian openings at the northeast and southwest elevations, with two windowless openings at the other two elevations. The gazebo is sheltered by a moderately-pitched, side-gabled roof with T1-11 plywood panel siding within the gable ends. The eave overhangs have exposed wood rafters and the roof is clad with asphalt shingles. A concrete pedestrian walkway connects the gazebo to the large parking lot. In addition, there is a boulder mounted with a bronze plaque that has the inscription, "In Memory of All Maryland State Highway Administration Employees of the Gaithersburg Shop," and markers at trees dedicated to individual deceased former employees of the Gaithersburg facility.

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Two pump islands were constructed directly southwest of the main building; the island's canopy was attached to the building (Department of Public Improvements, State of Maryland, p. A-1). The island was demolished in the early 2000s when a new vehicle fueling area was constructed to the northwest of the original pumps (Google Earth historic imagery). The radio antenna and other equipment from the old facility were brought to this one on railroad tracks; it is also likely the two flagpoles that stand today were also brought from the old location. The original radio antenna was replaced in the early 1990s. A septic field was originally located at the east end of the property where the large parking lot is located today. However, an original concrete endwall pipe culvert still stands today (Department of Public Improvements, State of Maryland, p. U-1). Two salt domes were built by the 1970s, later replaced in the mid-1990s with the salt storage barn that stands today. The northwestern section of the property remained wooded until the early 1990s when a portion of it was converted into a MVA driving course and parking lot, reducing the property to its current nearly sixteen acres. A tractor shed/equipment storage building built in the 1990s was destroyed by heavy winds in 2009, and replaced with the current building in circa 2012 (Edwards interview).

The Maryland State Roads Commission was renamed the Department of Transportation, State Highway Administration in 1971 (msa.maryland.gov website). Today there are a total of 28 SHA shops along with satellites (Edwards interview). The Gaithersburg shop is part of SHA's District 3, serving Montgomery and Prince George's Counties, where there are three other maintenance shops (marylandroads.com). Established at its current location in the 1950s, the Laurel shop is the oldest in the district, although none of the original buildings or structures remains (Google Earth). The current 1990s Marlboro facility replaced an older one at a different location from 1943. These other facilities have main buildings similar in layout and building material as the Gaithersburg facility, with a rectangular plan and clad with brick. The current maintenance facilities in Cambridge and Salisbury of District 1 in western Maryland are examples built around the same time as the one in Gaithersburg. The Gaithersburg facility today serves northwestern Montgomery County. The facility maintains area highways; remove debris; and conducts signage and drainage maintenance, equipment maintenance, curb and gutter maintenance, traffic control, and snow removal (Edwards interview).

**Significance Evaluation**

The SHA Gaithersburg Maintenance Facility was evaluated for significance under National Register of Historic Places (NRHP) Criteria A, B, C, and D using the guidelines set forth in the National Register Bulletin "How to Apply the National Register Criteria for Evaluation."

The Gaithersburg facility was constructed at a time when the highway system and District of Columbia bedroom communities were rapidly expanding during the decades after World War II. The shop maintained highways that resulted from this area growth. However, the evaluated property does not have a specific significant influence or association to this historic trend. The evaluated shop was simply one of many byproducts of the rapid suburban expansion occurring in this part of Montgomery County at the time. It is not associated with events that have made a significant contribution to the broad patterns of our history. Therefore, the property is not eligible under Criterion A.

Research does not show the property is associated with the lives of individuals significant in the past. Therefore, the property is not eligible under Criterion B.

The facility was established in the mid-1960s with the construction of the main building and built in a modest design with no architectural style. The building was altered in the 1990s with additions and modifications that included filling in former garage door openings with new windows, doors, and brick walls. In addition, while a good number of the original doors remain, most of the window sashes have been replaced. Regardless, the main building does not embody the distinctive characteristics of a type, period, or method of construction. It also does not represent the work of a master or possess high artistic values, and is not a contributing element of a historic district. Therefore, this building is not eligible under Criterion C.

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The main building was constructed by commonly known techniques, tools, and materials and is unlikely to contribute any additional information to our understanding of human history or prehistory, so the property is not eligible under Criterion D.

Based on the evaluated criteria, the SHA Gaithersburg Maintenance Facility is not eligible for listing in the NRHP.

The boundary for the SHA Gaithersburg Maintenance Facility is confined to the tax parcel boundary for Parcel P564 as shown on Montgomery County Tax Map FT122 (2014), minus the northwestern section of the parcel converted into a MVA driving course and parking lot, reducing the property to its current 15.75 acres.

Works Consulted

1964 and 1970 Historic Aerials and 1993, 2002, 2005, 2007, 2008, and 2009 Historic Topographic Maps. Historic Aerials. NETROnline, n.d. Web. 19 May 2014.

1993, 2002, 2005, 2007, 2008, and 2009 Historic Imagery. Google Earth. Google, n.d. Web. 02 June 2014.

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"Gaithersburg Maintenance Facility," Map, undated.

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“Gaithersburg to Help Pay for Widening Rte. 355,” The Washington Post, Times Herald, 20 September 1968: A26.

Gaithersburg, Maryland June 1949. Digital Sanborn Maps 1867-1970. N.p., n.d. Web. 13 June 2014.

Laurel, Maryland 1960. Digital Sanborn Maps 1867-1970. N.p., n.d. Web. 13 June 2014.

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Peterson, Bill. “Gaithersburg Change Is---, ---Courtesy of Uncle Sam, A Change Has Come Over Gaithersburg.” The Washington Post, Times Herald, 13 November 1975: C1 and C3.

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MHT Comments:

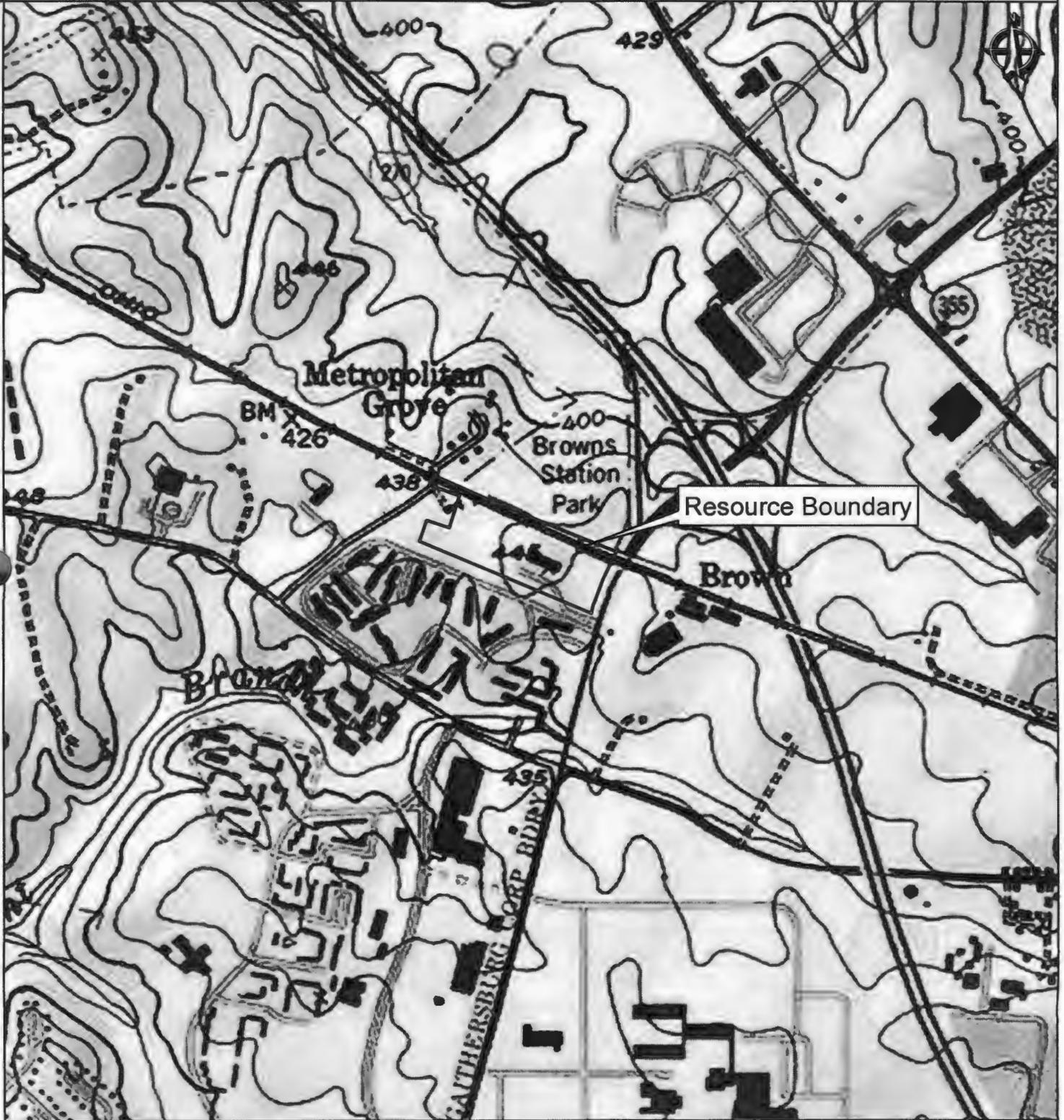
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Maryland State Highway Administration  
Gaithersburg Maintenance Facility (M: 21-263)  
502 Quince Orchard Road  
Gaithersburg, Maryland



**Location Map**

June 2014



Source: Gaithersburg and Rockville USGS 7.5' DRG

Maryland State Highway Administration  
Gaithersburg Maintenance Facility (M: 21-263)  
502 Quince Orchard Road  
Gaithersburg, Maryland



See DOE Form for  
Number References



Site Plan



June 2014

**Photo Log****MIHP# M: 21-263**

Maryland State Highway Administration Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, Maryland

Photographer: Christeen Taniguchi

Date: November 27, 2013

| #  | Digital Image File Name     | Description of View   |
|----|-----------------------------|---|
| 1  | M; 21-263_2013-11-27_01.tif | <i>Main building</i> – view west at the façade and the two flagpoles  |
| 2  | M; 21-263_2013-11-27_02.tif | <i>Main building</i> – view north at the primary entrance and northeast section of the building, including the office addition                |
| 3  | M; 21-263_2013-11-27_03.tif | <i>Main building</i> – view west at the northeast elevation   |
| 4  | M; 21-263_2013-11-27_04.tif | <i>Main building</i> – view west at the northwest section of the northeast elevation  |
| 5  | M; 21-263_2013-11-27_05.tif | <i>Main building</i> – view east at the northwest section (wash bay addition)   |
| 6  | M; 21-263_2013-11-27_06.tif | <i>Main building</i> – view east at the southwest elevation   |
| 7  | M; 21-263_2013-11-27_07.tif | <i>Main building</i> – view north at the southwest elevation and radio antenna visible in the background                                      |
| 8  | M; 21-263_2013-11-27_08.tif | <i>Main building</i> – view northwest at the plaque inside the office vestibule   |
| 9  | M; 21-263_2013-11-27_09.tif | <i>Vehicle fuel area</i> – view south   |
| 10 | M; 21-263_2013-11-27_10.tif | <i>Liquid anti-icing tank storage structure</i> – view west   |
| 11 | M; 21-263_2013-11-27_11.tif | <i>Tractor shed/equipment storage</i> – view south at the northeast elevation   |
| 12 | M; 21-263_2013-11-27_12.tif | <i>Ramp for uncovered solid waste dumpster</i> – view west  |
| 13 | M; 21-263_2013-11-27_13.tif | <i>Salt storage barn</i> – view north at the façade and southwest elevation   |
| 14 | M; 21-263_2013-11-27_14.tif | <i>Salt storage barn</i> – view east at the northwest elevation   |
| 15 | M; 21-263_2013-11-27_15.tif | <i>Montgomery County deer storage building</i> – view east at the façade and northwest elevation  |
| 16 | M; 21-263_2013-11-27_16.tif | <i>Magnesium chloride tanks</i> – view north  |
| 17 | M; 21-263_2013-11-27_17.tif | <i>Salt brine maker building</i> – view west at the northeast and southeast elevations  |
| 18 | M; 21-263_2013-11-27_18.tif | <i>Vehicle storage/team leaders building</i> – view north at the façade and southeast elevation   |
| 19 | M; 21-263_2013-11-27_19.tif | <i>Hazmat building</i> – view east at the northwest and southwest elevations, with an electrical outlet breaker panel meter in the foreground |
| 20 | M; 21-263_2013-11-27_20.tif | <i>Shop storage and electrical circuit breakers buildings</i> – view south  |

**Photo Log****MIHP# M: 21-263**

Maryland State Highway Administration Gaithersburg Maintenance Facility

| #  | Digital Image File Name     | Description of View   |
|----|-----------------------------|---|
| 21 | M; 21-263_2013-11-27_21.tif | <i>Shop storage building – view east at the façade</i>  |
| 22 | M; 21-263_2013-11-27_22.tif | <i>Electrical circuit breakers building – view west at the southeast and northeast elevations</i>     |
| 23 | M; 21-263_2013-11-27_23.tif | <i>Small engine repair shop – view east at the façade and northwest elevation</i>                     |
| 24 | M; 21-263_2013-11-27_24.tif | <i>Concrete endwall pipe culvert – view north</i>   |
| 25 | M; 21-263_2013-11-27_25.tif | <i>Picnic shelter – view south</i>  |
| 26 | M; 21-263_2013-11-27_26.tif | <i>Memorial gazebo – view north at the southwest and southeast elevations</i>                         |
| 27 | M; 21-263_2013-11-27_27.tif | <i>Memorial marker and a dedicated tree– view east</i>  |
| 28 | M; 21-263_2013-11-27_28.tif | <i>Overall view, entrance – view north towards driveway onto the property and the facility’s sign</i> |
| 29 | M; 21-263_2013-11-27_29.tif | <i>Overall view, from original parking lot – view southwest</i>                                       |
| 30 | M; 21-263_2013-11-27_30.tif | <i>Overall view, southeast section – view southeast</i>   |
| 31 | M; 21-263_2013-11-27_31.tif | <i>Overall view, southwest section – view west with water supply well in the foreground</i>           |
| 32 | M; 21-263_2013-11-27_32.tif | <i>Overall view, northwest section – view northwest</i>   |
| 33 | M; 21-263_2013-11-27_33.tif | <i>Overall view, northwest section – view north</i>   |
| 34 | M; 21-263_2013-11-27_34.tif | <i>Overall view, center section – view south</i>  |

**Prints:**

Processing – RA-4

Paper – Fujicolor Crystal Archive Professional Paper (Super Type CN)

**DVD-R Gold:**

Verbatim, UltraLife Gold, Metal Azo dye



M: 21-263

SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view west at the façade and the two  
flagpoles

M; 21-263\_2013-11-27\_01.tif

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SMA

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Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view north at the primary entrance and  
northeast section of the building, including the  
office addition

M; 21-263\_2013-11-27\_02.tif

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view west at the northeast elevation

M; 21-263\_2013-11-27\_03.tif

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Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

Main building - view west at the northwest section of  
the northeast elevation

M; 21-263\_2013-11-27\_04.tif

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view east at the northwest section  
(wash bay addition)

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view east at the southwest elevation

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view north at the southwest elevation  
and radio antenna visible in the background .

M; 21-263\_2013-11-27\_07.tif

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MONTGOMERY COUNTY  
OFFICE AND GARAGE

BUILT 1965-66

J. MILLARD TAWES, GOVERNOR

STATE ROADS COMMISSION OF MARYLAND

JOHN B. FUNK, CHAIRMAN - DIRECTOR

COMMISSION MEMBERS

PAUL J. BAILEY

LESLIE H. EVANS

HARLEY P. BRINSFIELD

JOHN J. McMULLEN

LANSDALE G. CLAGETT

WILLIAM B. OWINGS

DAVID H. FISHER - CHIEF ENGINEER

FRANK P. SCRIVENER ASST CHIEF ENGINEER

DEPARTMENT OF PUBLIC IMPROVEMENTS

ALBERT P. BACKHAUS - DIRECTOR

CHARLES BANG, BUILDER

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Main building - view northwest at the plaque inside  
the office vestibule

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Vehicle fuel area - view south

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Liquid anti-icing tank storage structure-view west

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Tractor shed/equipment storage - view south at  
the northeast elevation

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

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November 27, 2013

MD SHPO

Ramp for uncovered solid waste dumpster-view west

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

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MD SHPO

Salt storage barn - view north at the façade and  
southwest elevation

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

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MD SHPO

Salt storage barn - view east at the northwest  
elevation

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

Montgomery County deer storage building - view  
east at the façade and northwest elevation

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

Magnesium chloride tanks - view north

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Salt brine maker building - view west at the  
northeast and southeast elevations

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Vehicle storage/team leaders building-view north  
at the façade and southeast elevation

M; 21-263-2013-11-27\_18.tif

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SHA Gaithersburg Maintenance Facility,

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Hazmat building - view east at the northwest and southwest elevations, with an electrical outlet breaker panel meter in the foreground

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

shop storage and electrical circuit breakers buildings -  
view south

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

shop storage building - view east at the façade

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Electrical circuit breakers building - view west at  
the southeast and northeast elevations

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Small engine repair shop - view east at the façade  
and northwest elevation

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

Concrete endwall pipe calvert -view north

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

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November 27, 2013

MD SHPO

Picnic shelter - view south

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Memorial gazebo-view north at the southwest and  
southeast elevations

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IN MEMORY OF  
ALL MARYLAND  
STATE HIGHWAY  
ADMINISTRATION  
EMPLOYEES OF THE  
GAITHERSBURG SHOP

IN MEMORY OF  
ALL MARYLAND  
STATE HIGHWAY  
ADMINISTRATION  
EMPLOYEES OF THE  
GAITHERSBURG SHOP

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Memorial marker and a dedicated tree - view east

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ROAD  
CLOSED

SPEED  
LIMIT  
10

MD  
MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
GAITHERSBURG MAINTENANCE FACILITY

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

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Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, entrance - view north towards driveway  
onto the property and the facility's sign

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, from original parking lot-view southwest

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, southeast section - view southeast

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, southwest section - view west with water

Supply well in the foreground

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, northwest section - view northwest

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SHA Gaithersburg Maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, northwest section - view north

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SHA Gaithersburg maintenance Facility

502 Quince Orchard Road

Gaithersburg, Montgomery County, MD

Christeen Taniguchi

November 27, 2013

MD SHPO

Overall view, center section - view south

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