TETRA TECH

February 14, 2018

Ms. Susan Pierce
Deputy State Historic Preservation Officer
West Virginia Division of Cultural & History
1900 Kanawha Blvd, East
Charleston, WV 25305-0300

Subject: **Mountain Valley Pipeline Project**
Proposed Laydown Yard, MVP-LY-050, (Trinity-Beckley Laydown Yard) and Access Road MVP-ANC-007
Request for Concurrence on Disturbance and No Further Survey Recommendation
FR # 15-67-MULTI
FERC Docket CP16-10

Dear Ms. Pierce:

On behalf of Mountain Valley Pipeline LLC (MVP), Tetra Tech is submitting supplemental information regarding the proposed laydown yard MVP-LY-050 (Trinity Beckley Laydown Yard). A determination of no effect on historic properties was received from your office in comments dated January 23, 2017. However, MVP did not specify how MVP-LY-050 would be accessed. The attached USGS and aerial base maps show that access to the property would occur via access road MVP-ANC-007, an existing road also used by the adjacent stone quarrying operation (Figure 1-3). An aerial photograph without facility boundaries is included to provide a clear view of the existing access road. MVP does not plan any improvements to the existing road.

Tetra Tech recommends that the use of access road MVP-ANC-007 will have no effect on historic properties.

For your convenience, the original submission and clearance letter dated January 23, 2017 are also attached (Attachment A).

If you concur with this recommendation, please reply via email E.Tidlow@gaiconsultants.com.

Thank you for your consideration of this matter.

Sincerely,

James T Marine

Mountain Valley Pipeline Project

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NAD 1983 UTM 17N

1:12,000

0 250 500 1,000 1,500 Feet

Mountain Valley PIPELINE

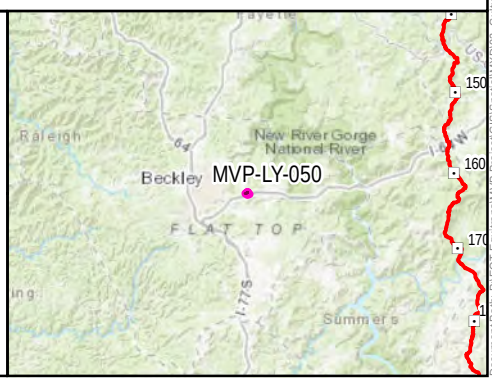
Figure 1:
USGS Map
MVP-LY-050 and
Access Road MVP-ANC-0700

FEBRUARY 2018

Data Sources: ESRI Streaming Data, 2018, USGS.

Legend

- MVP-ANC-007
- MVP-ANC-007 100ft Survey Corridor
- Proposed Trinity Beckley Yard
- USGS 7.5 Minute Topographic Quadrangle Boundary



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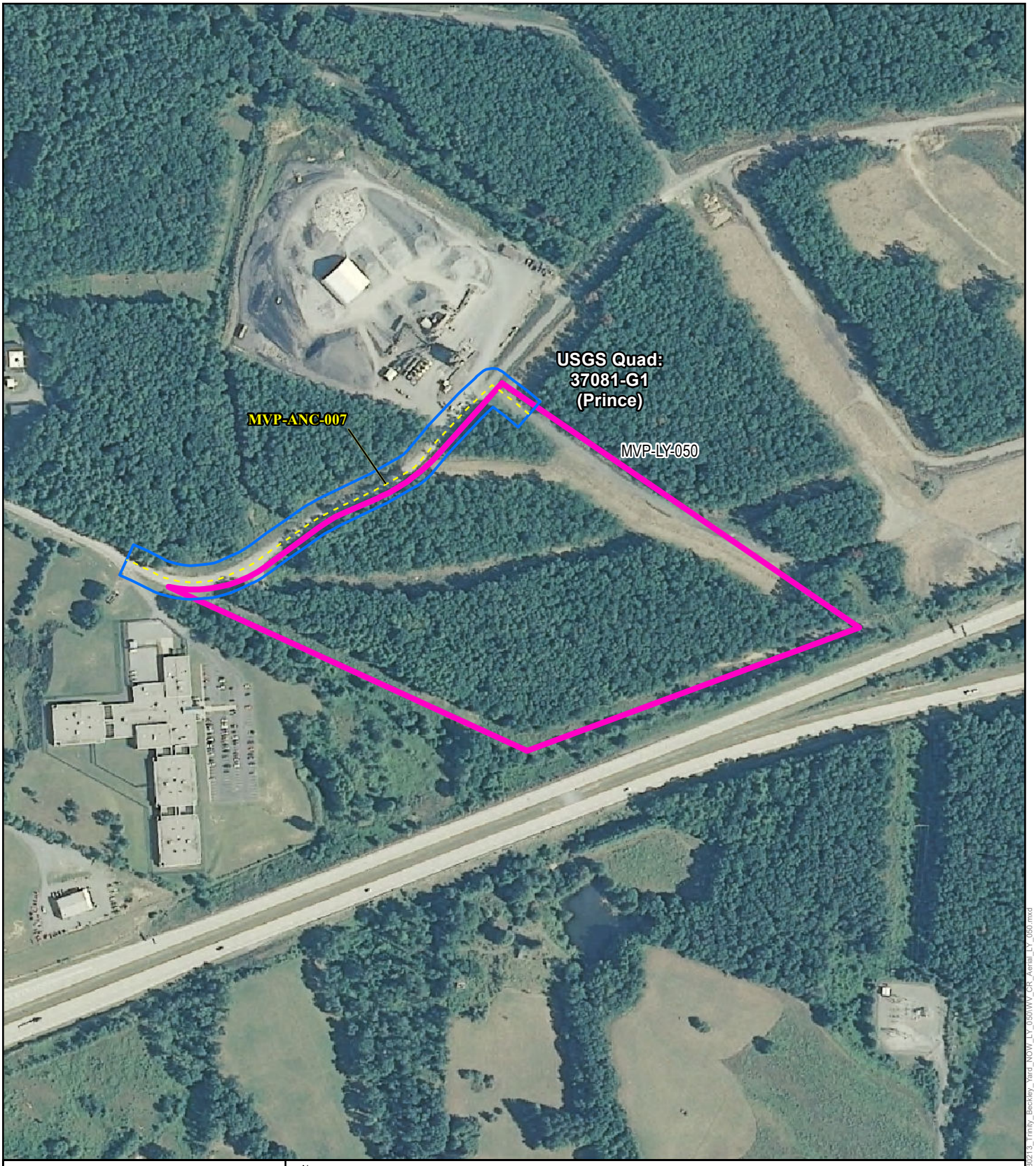

Mountain Valley Pipeline Project

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NAD 1983 UTM 17N

1:4,800

0 250 500 Feet

Mountain Valley PIPELINE

Figure 2:

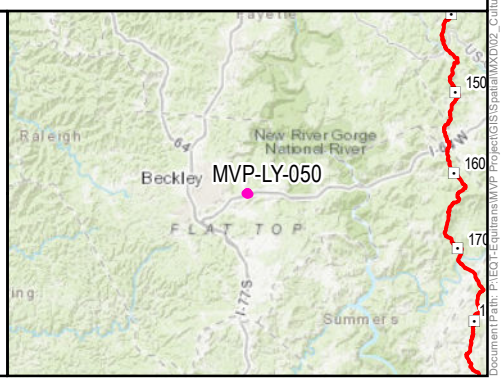
Aerial Photograph of MVP-LY-050 and Access Road
MP-ANC-0700

FEBRUARY 2018

Data Sources: Orthoimagery 2011, WVGISTC.

Legend

- MVP-ANC-007
- MVP-ANC-007 100ft Survey Corridor
- Proposed Trinity Beckley Yard
- USGS 7.5 Minute Topographic Quadrangle Boundary



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Mountain Valley Pipeline Project

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NAD 1983 UTM 17N

1:4,800

0 250 500 Feet

Mountain Valley PIPELINE

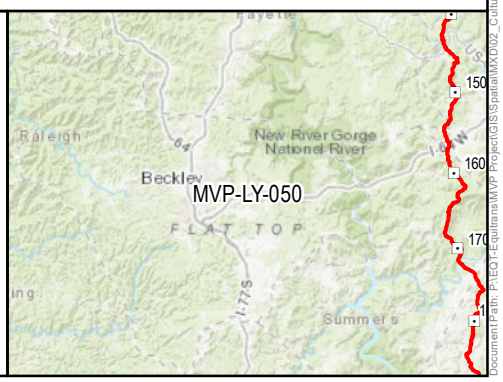
Figure 3:

Aerial Photograph without Facility Boundaries

FEBRUARY 2018

Data Sources:Orthoimagery 2011, WVGISTC.

Legend



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ATACHMENT A

Original Submission and Clearance Letter

TETRA TECH

January 22, 2018

Ms. Susan Pierce
Deputy State Historic Preservation Officer
West Virginia Division of Cultural & History
1900 Kanawha Blvd, East
Charleston, WV 25305-0300

Subject: **Mountain Valley Pipeline Project**
Proposed Trinity-Beckley Laydown Yard
Request for Concurrence on Disturbance and No Further Survey Recommendation
FR # 15-67-MULTI
FERC Docket CP16-10

Dear Ms. Pierce:

Mountain Valley Pipeline, LLC (MVP), a joint venture between affiliates of EQT Midstream Partners, LP, NextEra Energy, Inc., Con Edison Gas Midstream, LLC, WGL Holdings, Inc., and RGC Midstream, LLC, has received an Order issuing a Certificate of Public Convenience and Necessity (Order) from the Federal Energy Regulatory Commission (FERC) pursuant to Section 7(c) of the Natural Gas Act authorizing it to construct and operate the proposed Mountain Valley Pipeline Project (Project) located in 17 counties in West Virginia and Virginia. In compliance with the executed Programmatic Agreement for the Project, Tetra Tech has prepared this letter with documentation of prior disturbance of the proposed Trinity-Beckely laydown yard for review and comment by the West Virginia Division of Culture and History (WVDCH). Photographs and figures referenced below appear within Attachment 1 to this letter.

In January 2018, MVP identified a location in Raleigh County, West Virginia to use as a temporary laydown yard during construction (Attachment 1; Figure 1). Use of the yard would be consistent with nearby surrounding industrial land use. The proposed yard is located just north of I-64. The Regional County Jail & Correctional Facility Authority borders the yard to the west. A rock quarry is located just north of the proposed yard. An aerial photograph from 2016 shows the area as forested upland with an access road to the quarry and correctional facility on the eastern perimeter. A linear clearing bisects the parcel (Attachment 1; Photo 1). Soils at the proposed yard are mapped by the United States Department of Agriculture (USDA 2010[1]) Web Soil Survey as the Layland-Laidig Complex, a rubbly colluvium weathered from sandstone and shale. There are no nearby streams of significant volume that could transport alluvium to the upland and bury an archaeological site; thus any archaeological deposits, if present, would be limited to the plowzone or upper level of the underlying sub soil.

Tetra Tech reviewed the West Virginia State Historic Preservation Office (SHPO) Map Viewer on January 17, 2018, for records of previously recorded cultural resources within the Area of Potential Effects (APE) for the proposed lay down yard, which is equivalent to the yard's footprint of 23.68 acres. No previously recorded archaeological sites have been recorded within the proposed laydown yard footprint.

[1] United States Department of Agriculture (USDA 2010) Official Series Description
https://soilseries.sc.egov.usda.gov/OSD_Docs/L/LAYLAND.html. Electronic Document Accessed January 18, 2018

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A pedestrian reconnaissance conducted January 15, 2018, documented significant disturbance caused by clear cutting, grubbing and grading in preparation for future commercial development (Attachment 1; Photos 2-5). Grub piles of the cleared vegetation and rubble were observed at the surface. No extant historic aboveground resources were identified within the proposed yard.

In summation, clearcutting and grading of the yard area has effectively eliminated any potentially intact archaeological contexts. As noted above, there were no extant aboveground historic resources identified during pedestrian reconnaissance. Based on these facts, MVP concludes that the temporary use of the parcel as a laydown yard would not result in direct or permanent indirect effects on National Register of Historic Places-eligible resources. No further archaeological or historic architectural survey of the location is recommended. MVP requests your concurrence with Tetra Tech's conclusions and recommendation that use of the parcel as a laydown yard would have no effect on archaeological sites or historic resources.

Please review this request under Stipulation IV.A. in the executed Programmatic Agreement for the project. This report will also be filed with the Federal Energy Regulatory Commission (FERC), lead federal agency for the project. Per Stipulation IV.E., comments should be submitted to Paul Friedman at the FERC. He can be reached at:

Mr. Paul Friedman
Federal Energy Regulatory Commission
888 First Street NE, Room 1A
Washington, D.C. 20426

(202)502-8059
Paul Friedman @ferc.gov

You may contact Evelyn Tidlow by telephone at (612) 812-5478 or by e-mail at E.Tidlow@gaiconsultants.com if you have any technical questions during your review.

Thank you for your attention.

Sincerely,

James T Marine

Principal Investigator
James T, Marine, MS/RPA

Attachment 1: Figures 1 and Photos 1-4

cc: Matt Hoover, EQT
Evelyn Tidlow, GAI
Sean Sparks, Tetra Tech

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ATTACHMENT 1

FIGURES AND PHOTOGRAPHS

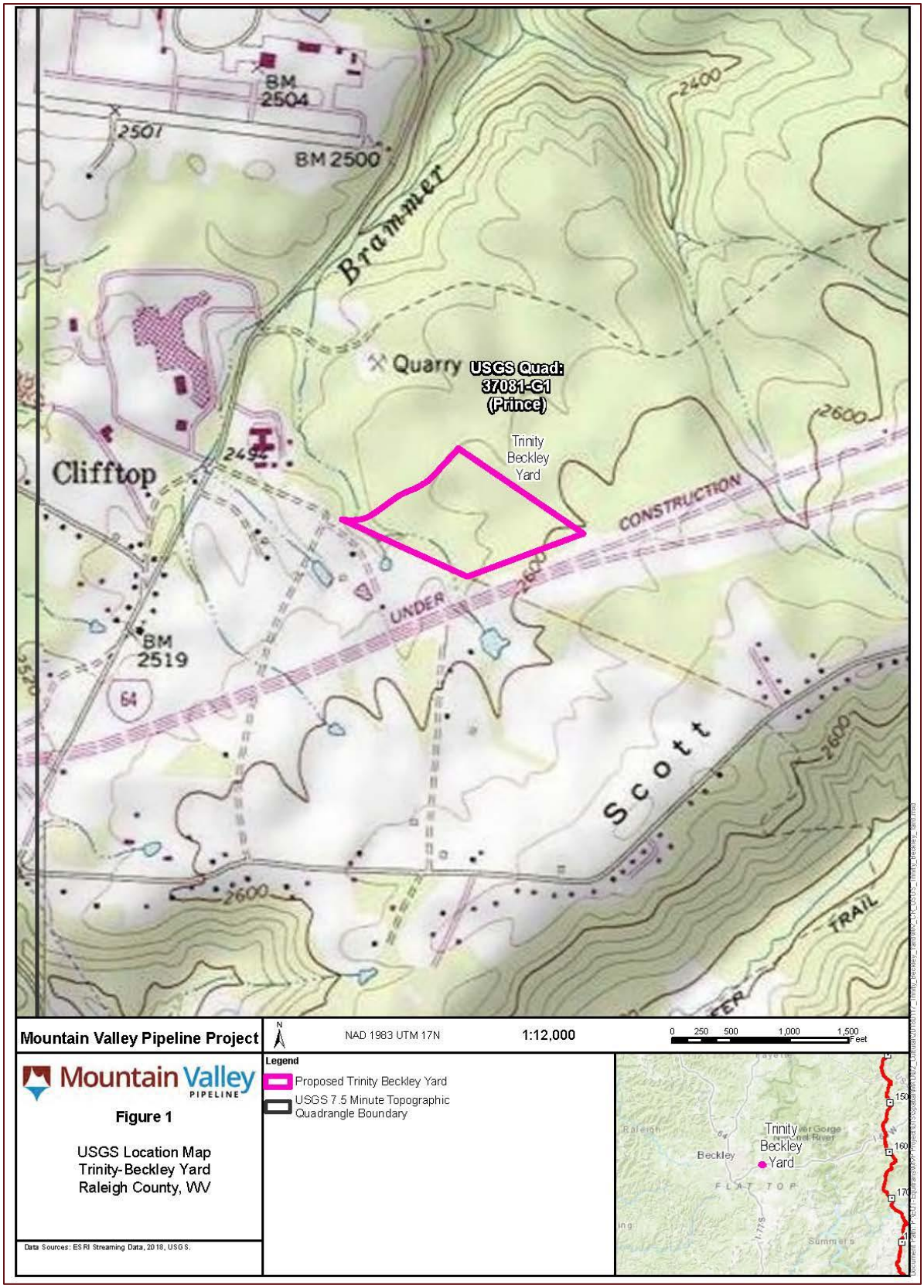

Figure 1 USGS Location Map Trinity-Beckley Yard

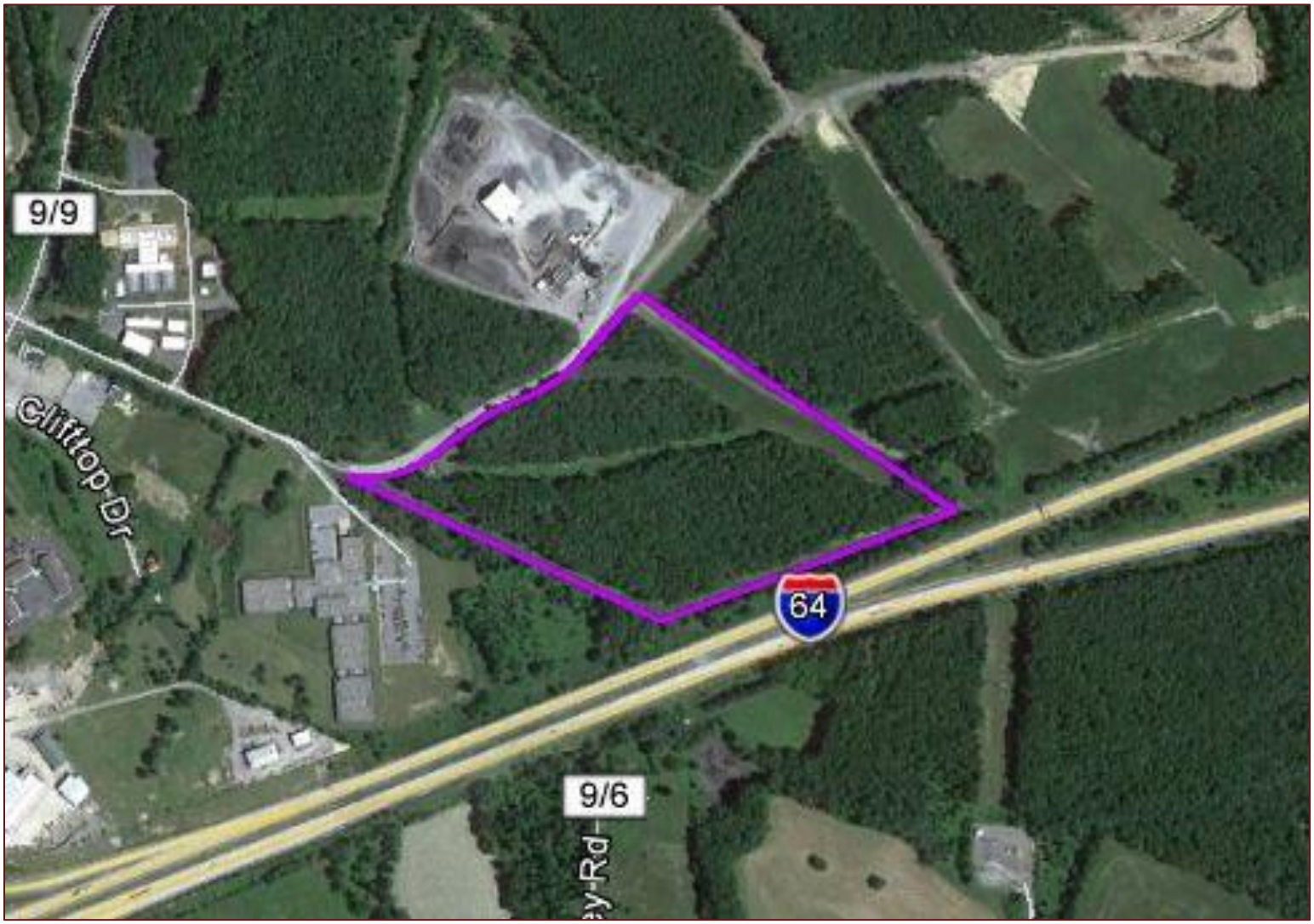

Photo 1 **Aerial View of Prosed Trinity Beckley Laydown Yard**
(Source Google Earth, June 2016)

Photo 2 **Clear Cutting and Grub Piles, Facing Northwest toward Quarry Facility**

Photo 3 **Cleared and Graded Area with Rubble Pile, Facing East-Northeast**

Photo 4 **Cleared and Graded Area, Facing Southwest**

Photo 5 Cleared and Graded Area with Grub Piles, Facing West