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**APPENDIX H**  
**TRIBAL LETTERS AND RESPONSE LETTERS**

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## **APPENDIX H-1 TRIBAL LETTERS**

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U.S. Department  
of Transportation

**Federal Railroad  
Administration**

1200 New Jersey Avenue, SE  
Washington, DC 20590

March 13, 2020

Attn: Julie Olds, Cultural Resources Officer  
Miami Tribe of Oklahoma  
P.O. Box 1326  
Miami, OK 74370

**Re: Long Ridge Energy Terminal  
Natural Gas Liquids Pipeline and Transloading Facility  
Monroe County, Ohio  
Initiation of Section 106 Consultation with Native American Tribal  
Governments**

Dear Ms. Olds:

The Federal Railroad Administration (FRA) has selected Monroe County to receive grant funding for the construction of a transportation and loading facility (Transloading Facility) at the Long Ridge Energy Terminal (LRET) in Monroe County, Ohio (Figure 1). Construction of a pipeline from the LRET to the Blue Racer processing facility in Natrium, West Virginia is also a part of this undertaking, but only the Transloading Facility is federally funded. Pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations (36 Code of Federal Regulations [CFR] Part 800) "Protection of Historic Properties" (Section 106), this letter is being transmitted to initiate the Section 106 consultation process for the undertaking and to seek concurrence from your Tribal government.

The FRA, in coordination with Monroe County and Ohio River Partners LLC., is preparing an Environmental Assessment for the Project in accordance with the National Environmental Policy Act (NEPA) and is coordinating the NEPA process with consultation pursuant to Section 106.

### **Project Background**

The undertaking proposes to construct a 10-inch pipeline that would convey Natural Gas Liquids (NGL) from the Blue Racer processing facility at Natrium, West Virginia to a Transloading Facility to be constructed entirely within the LRET in Monroe County, Ohio (Figure 1).

The NGL pipeline would originate at a valve connected pumping station at the existing the Blue Racer facility. The pipeline would then go underground via a bore pit excavated inside the Blue Racer facility, cross under the Ohio River via horizontal directional

drilling, and surface at a valve site in Monroe County, Ohio. From the valve site, the pipeline would be installed in open cut trench extending 5.4 miles before connecting to the Transloading Facility. After installation the trench will be backfilled, and the surface restored to preconstruction contours. Tree cutting will be required in the central wooded section of the corridor, but much of the corridor is in an open agricultural setting or collocated in an existing pipeline right-of-way (Figure 2).

Stream and wetland crossings will be permitted under the United States Army Corps of Engineers (USACE) Nationwide Permit 12 for utility lines crossing of jurisdictional Waters of the United States.

For the construction of the Transloading Facility, the Project applied for funding through the United States Department of Transportation 2018 Better Utilizing Investments to Leverage Development (BUILD) program. The application requested \$20 million in grant funding through the FRA, with this funding to be used only for the Transloading Facility.

### **Area of Potential Effects**

As defined in National Historic Preservation Act (NHPA) § 800.16(d), the Area of Potential Effects (APE) means “the geographic area or areas within which an undertaking may directly or indirectly cause alteration in the character of use of historic properties, if such properties exist. The area of potential effects is influenced by the scale and nature of the undertaking and may be different for different kinds of effects caused by the undertaking.”

The APE for the Project includes the limits of disturbance (LOD) where actual ground disturbance will occur during construction of the pipeline and the Transloading Facility, as well as any visual effects from construction that would alter the preconstruction landscape. The construction of the pipeline will require a LOD with a width of 100 feet (ft) extending 50 ft on either side of the centerline (Figure 2). The length of the APE on the Ohio side of the river from the bore pit exit to the LRET is approximately 28,387 ft. Thus, ground-disturbing activities would be confined to a linear corridor measuring 28,387 ft by 100 ft (65.17 acres) for the construction of the pipeline, plus approximately 20 acres entirely within the existing LRET where the Transloading Facility would be constructed.

Visual effects are of two types, temporary and permanent. Temporary visual effects occur when the pipeline is under construction. However, since the pipeline will be buried and the surface restored to preconstruction contours, the permanent visual effects of the Project would be limited to those portions of the pipeline LOD where tree clearing is necessary to maintain and service the pipeline after construction. Approximately 21.8 acres of tree clearing would be necessary to construct the pipeline. The FRA defined the visual effects of the Project as encompassing 75 acres, to include areas where aboveground resources in the vicinity of the LOD would have a view of tree clearing (Figure 2). Summing the individual disturbances associated with the Projects gives a total APE of 160.17 acres (Figure 2).

## **Identification and Evaluation of Historic Properties**

On behalf of FRA, Monroe County, and Ohio River Partners LLC, Tetra Tech Inc. (Tetra Tech) is submitting the results of a Phase I archaeological survey and a reconnaissance level history/architectural survey for aboveground resources for the subject project in Monroe County, Ohio. This report is attached to this consultation letter, and the results are summarized below.

### *Archaeology*

The archaeological survey entailed subsurface testing of all intact soils on slopes of less than 15 percent within the LOD of the pipeline. Shovel test pits were initially placed at 50 ft intervals in all areas with slopes of less than 15 percent. Pedestrian reconnaissance was undertaken in all areas not shovel tested to inspect these areas to inspect these areas for the presence of historic-period features as well as rockshelters and level benches that could contain prehistoric sites.

The Phase I archaeological survey identified one historic archaeological resource, 33MO211. This site consists of the disarticulated structural remains of an early to mid-twentieth century farmstead and a surface scatter of modern and early to mid-twentieth century artifacts (Figure 1). Site 33MO211 is recommended as not eligible for listing in the National Register of Historic Places (NRHP).

### *Built Environment*

Field survey involved a systematic survey of historic architectural resources in the APE. The survey team members traversed all passable public roads located within the APE. Historic architectural resources were observed and documented from the public right-of-way unless otherwise accessed via privately-owned driveways or roads when express consent of the landowner was provided. Buildings normally construed as public, such as churches, stores, and cemeteries were approached more closely. Every effort was made to identify and record each resource over 50 years old within the APE. USGS topographical quadrangle maps dated from 1961 guided field observations related to dates of construction and the NRHP age criterion.

The reconnaissance level history/architectural survey identified five historic aboveground resources within the APE that meet the 50-year minimum age requirement for NHRP listing. Two of these resources, the Lucas Farmstead (MOE005308) and Rufener Farmstead (MOE005408) are recommended as potentially eligible for NRHP-listing.

The Lucas Farmstead is recommended as potentially eligible for NRHP-listing under Criteria A and C; it serves as a relatively well-preserved collective representation of a mid-twentieth century farmstead in Monroe County. Likewise, the Rufener Farmstead is recommended potentially eligible for NRHP listing under Criteria A and C for its well-preserved collection of early twentieth-century domestic and agricultural buildings.

The Lucas Farmstead (MOE005308) and Rufener Farmstead (MOE005408) are located primarily in open agricultural land that would be restored to preconstruction conditions and the view of the permanent pipeline corridor would be minimal. Further, routing of the pipeline through mostly open agricultural land minimizes effects to historic agricultural landscape features such as treelines, wind breaks, and woodlots.

As a result, the Project's effects would not occur to an extent that would diminish the historic integrity of the Lucas Farmstead (MOE005308) or the Rufener Farmstead (MOE005408). No adverse effects are anticipated to occur to these potentially eligible resources as the result of Project activities.

### **Tribal Consultation**

In support of the EA, the FRA is requesting your comments regarding any historic properties that have religious and cultural significance to your Tribe that may be affected by the project.

### **Determination of Effect**

Given the information described above and attached, FRA has determined that the proposed undertaking results in **No Adverse Effect**.

FRA respectfully requests your concurrence with this determination in writing within thirty days of receipt of this letter. To respond to this request, or if you have any questions or concerns, please contact FRA's Environmental Protection Specialist for this project, Amanda Ciampolillo at either 617.494.2173 or [amanda.ciampolillo@dot.gov](mailto:amanda.ciampolillo@dot.gov).

Sincerely,

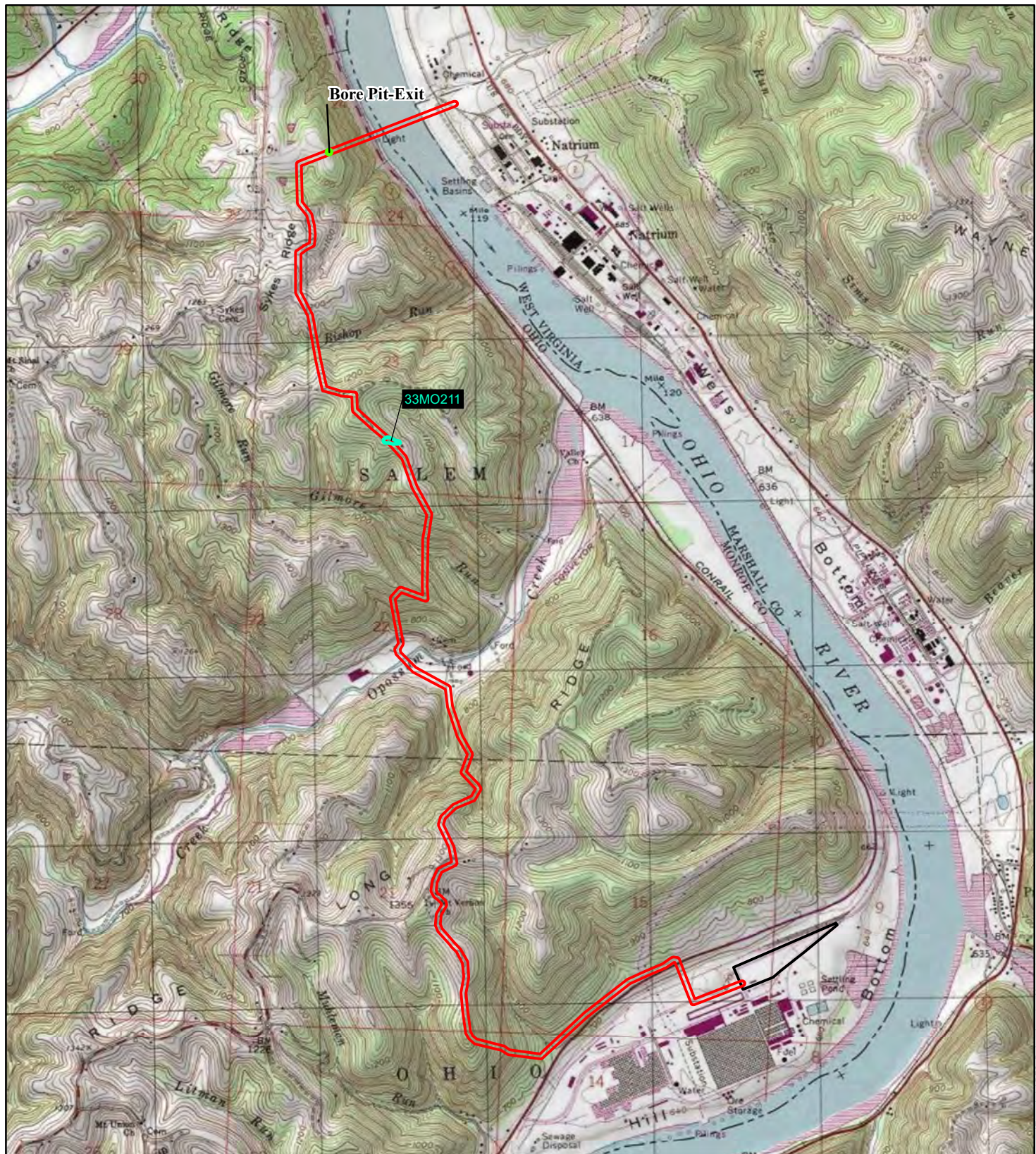


Katherine Zeringue  
Federal Preservation Officer  
Environmental and Project Engineering Division  
Office of Railroad Policy and Development  
Federal Railroad Administration

cc: Tim Price, Monroe County  
Jason Hamman, Monroe County  
Robert Wholey, Long Ridge Energy  
Amanda Ciampolillo, FRA

Enclosures:

- Figures 1 and 2
- Cultural Resource Technical Report



# **Long Ridge Energy Terminal Transloading Facility and NGL Pipeline Monroe County, Ohio**

Figure 1.  
USGS Project Location Map  
and Site Boundary - 33MO211

Date: 2/20/2020

Data Sources: ESRI USA Topo Map,  
Copyright: © 2014 National Geographic Society, i-cubed



## **Legend**

- Bore Pit-Exit
- Pipeline LOD
- Transloading Facility LOD
- Site 33MO211

0 1,250 2,500 5,000 Feet





0 1,250 2,500 5,000 Feet

# **Long Ridge Energy Terminal Transloading Facility and NGL Pipeline Monroe County, Ohio**

Figure 2.  
Project APE

Date: 2/20/2020

## **Legend**

- Bore Pit-Exit
- Aboveground Historic Resource
- Extent of Tree Clearing in Pipeline LOD
- Pipeline LOD (65.17 acres)
- Potential Visual Effects (75 acres)
- Transloading Facility LOD (20 acres)

Total APE = 160.17 acres





# Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK 74355  
Ph: (918) 541-1300 • Fax: (918) 542-7260  
[www.miamination.com](http://www.miamination.com)



Via email: [amanda.ciampolillo@dot.gov](mailto:amanda.ciampolillo@dot.gov)

April 16, 2020

Amanda E. Ciampolillo  
Environmental Protection Specialist  
Federal Railroad Administration  
Volpe National Transportation Systems Center  
55 Broadway, 10th Floor  
Cambridge, MA 02142

Re: Appalachian NGL – Comments of the Miami Tribe of Oklahoma

Dear Ms. Ciampolillo:

Aya, kikwehsitoole – I show you respect. My name is Diane Hunter, and I am the Tribal Historic Preservation Officer for the Federally Recognized Miami Tribe of Oklahoma. In this capacity, I am the Miami Tribe's point of contact for all Section 106 issues.

Thank you for letting us know about the above-mentioned project. The Miami Tribe has recently reviewed our list of counties of interest in Ohio, and I have included that list below. Monroe County, Ohio is outside that area of concern. I do not need to be notified of projects in that county.

Respectfully,

*Diane Hunter*

Diane Hunter  
Tribal Historic Preservation Officer  
Miami Tribe of Oklahoma  
816-225-4556  
[dhunter@miamination.com](mailto:dhunter@miamination.com)

## Ohio counties of interest to the Miami Tribe of Oklahoma

Adams	Pike
Allen	Preble
Auglaize	Putnam
Brown	Richland
Butler	Ross
Champaign	Sandusky
Clark	Scioto
Clermont	Seneca
Clinton	Shelby
Crawford	Union
Darke	Van Wert
Defiance	Vinton
Delaware	Warren
Erie	Williams
Fairfield	Wood
Fayette	Wyandot
Franklin	
Fulton	
Greene	
Hamilton	
Hancock	
Hardin	
Henry	
Highland	
Hocking	
Huron	
Jackson	
Knox	
Lawrence	
Licking	
Logan	
Lucas	
Madison	
Marion	
Mercer	
Miami	
Montgomery	
Morrow	
Ottawa	
Paulding	
Pickaway	



U.S. Department  
of Transportation

**Federal Railroad  
Administration**

1200 New Jersey Avenue, SE  
Washington, DC 20590

March 13, 2020

Attn: Brett Barnes, Tribal Historic Preservation Officer  
Eastern Shawnee Tribe of Oklahoma  
70500 East 128 Road  
Wyandotte, OK 74370

**Re: Long Ridge Energy Terminal  
Natural Gas Liquids Pipeline and Transloading Facility  
Monroe County, Ohio  
Initiation of Section 106 Consultation with Native American Tribal  
Governments**

Dear Mr. Barnes:

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Sincerely,



Katherine Zeringue  
Federal Preservation Officer  
Environmental and Project Engineering Division  
Office of Railroad Policy and Development  
Federal Railroad Administration

cc: Tim Price, Monroe County  
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Robert Wholey, Long Ridge Energy  
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# **Long Ridge Energy Terminal Transloading Facility and NGL Pipeline Monroe County, Ohio**

Figure 2.  
Project APE

Date: 2/20/2020

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U.S. Department  
of Transportation

**Federal Railroad  
Administration**

1200 New Jersey Avenue, SE  
Washington, DC 20590

March 13, 2020

Attn: Dr. Andrea Hunter, Tribal Historic Preservation Officer  
Osage Nation Historic Preservation Office  
627 Grandview  
Pawhuska, OK 74056

**Re: Long Ridge Energy Terminal  
Natural Gas Liquids Pipeline and Transloading Facility  
Monroe County, Ohio  
Initiation of Section 106 Consultation with Native American Tribal  
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Katherine Zeringue  
Federal Preservation Officer  
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cc: Tim Price, Monroe County  
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U.S. Department  
of Transportation

**Federal Railroad  
Administration**

1200 New Jersey Avenue, SE  
Washington, DC 20590

March 13, 2020

Attn: William Tarrant, Cultural Director  
Seneca-Cayuga Nation  
P.O. Box 453220,  
Grove, OK 74344

**Re: Long Ridge Energy Terminal  
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The undertaking proposes to construct a 10-inch pipeline that would convey Natural Gas Liquids (NGL) from the Blue Racer processing facility at Natrium, West Virginia to a Transloading Facility to be constructed entirely within the LRET in Monroe County, Ohio (Figure 1).

The NGL pipeline would originate at a valve connected pumping station at the existing the Blue Racer facility. The pipeline would then go underground via a bore pit excavated inside the Blue Racer facility, cross under the Ohio River via horizontal directional

drilling, and surface at a valve site in Monroe County, Ohio. From the valve site, the pipeline would be installed in open cut trench extending 5.4 miles before connecting to the Transloading Facility. After installation the trench will be backfilled, and the surface restored to preconstruction contours. Tree cutting will be required in the central wooded section of the corridor, but much of the corridor is in an open agricultural setting or collocated in an existing pipeline right-of-way (Figure 2).

Stream and wetland crossings will be permitted under the United States Army Corps of Engineers (USACE) Nationwide Permit 12 for utility lines crossing of jurisdictional Waters of the United States.

For the construction of the Transloading Facility, the Project applied for funding through the United States Department of Transportation 2018 Better Utilizing Investments to Leverage Development (BUILD) program. The application requested \$20 million in grant funding through the FRA, with this funding to be used only for the Transloading Facility.

### **Area of Potential Effects**

As defined in National Historic Preservation Act (NHPA) § 800.16(d), the Area of Potential Effects (APE) means “the geographic area or areas within which an undertaking may directly or indirectly cause alteration in the character of use of historic properties, if such properties exist. The area of potential effects is influenced by the scale and nature of the undertaking and may be different for different kinds of effects caused by the undertaking.”

The APE for the Project includes the limits of disturbance (LOD) where actual ground disturbance will occur during construction of the pipeline and the Transloading Facility, as well as any visual effects from construction that would alter the preconstruction landscape. The construction of the pipeline will require a LOD with a width of 100 feet (ft) extending 50 ft on either side of the centerline (Figure 2). The length of the APE on the Ohio side of the river from the bore pit exit to the LRET is approximately 28,387 ft. Thus, ground-disturbing activities would be confined to a linear corridor measuring 28,387 ft by 100 ft (65.17 acres) for the construction of the pipeline, plus approximately 20 acres entirely within the existing LRET where the Transloading Facility would be constructed.

Visual effects are of two types, temporary and permanent. Temporary visual effects occur when the pipeline is under construction. However, since the pipeline will be buried and the surface restored to preconstruction contours, the permanent visual effects of the Project would be limited to those portions of the pipeline LOD where tree clearing is necessary to maintain and service the pipeline after construction. Approximately 21.8 acres of tree clearing would be necessary to construct the pipeline. The FRA defined the visual effects of the Project as encompassing 75 acres, to include areas where aboveground resources in the vicinity of the LOD would have a view of tree clearing (Figure 2). Summing the individual disturbances associated with the Projects gives a total APE of 160.17 acres (Figure 2).

## **Identification and Evaluation of Historic Properties**

On behalf of FRA, Monroe County, and Ohio River Partners LLC, Tetra Tech Inc. (Tetra Tech) is submitting the results of a Phase I archaeological survey and a reconnaissance level history/architectural survey for aboveground resources for the subject project in Monroe County, Ohio. This report is attached to this consultation letter, and the results are summarized below.

### *Archaeology*

The archaeological survey entailed subsurface testing of all intact soils on slopes of less than 15 percent within the LOD of the pipeline. Shovel test pits were initially placed at 50 ft intervals in all areas with slopes of less than 15 percent. Pedestrian reconnaissance was undertaken in all areas not shovel tested to inspect these areas to inspect these areas for the presence of historic-period features as well as rockshelters and level benches that could contain prehistoric sites.

The Phase I archaeological survey identified one historic archaeological resource, 33MO211. This site consists of the disarticulated structural remains of an early to mid-twentieth century farmstead and a surface scatter of modern and early to mid-twentieth century artifacts (Figure 1). Site 33MO211 is recommended as not eligible for listing in the National Register of Historic Places (NRHP).

### *Built Environment*

Field survey involved a systematic survey of historic architectural resources in the APE. The survey team members traversed all passable public roads located within the APE. Historic architectural resources were observed and documented from the public right-of-way unless otherwise accessed via privately-owned driveways or roads when express consent of the landowner was provided. Buildings normally construed as public, such as churches, stores, and cemeteries were approached more closely. Every effort was made to identify and record each resource over 50 years old within the APE. USGS topographical quadrangle maps dated from 1961 guided field observations related to dates of construction and the NRHP age criterion.

The reconnaissance level history/architectural survey identified five historic aboveground resources within the APE that meet the 50-year minimum age requirement for NHRP listing. Two of these resources, the Lucas Farmstead (MOE005308) and Rufener Farmstead (MOE005408) are recommended as potentially eligible for NRHP-listing.

The Lucas Farmstead is recommended as potentially eligible for NRHP-listing under Criteria A and C; it serves as a relatively well-preserved collective representation of a mid-twentieth century farmstead in Monroe County. Likewise, the Rufener Farmstead is recommended potentially eligible for NRHP listing under Criteria A and C for its well-preserved collection of early twentieth-century domestic and agricultural buildings.

The Lucas Farmstead (MOE005308) and Rufener Farmstead (MOE005408) are located primarily in open agricultural land that would be restored to preconstruction conditions and the view of the permanent pipeline corridor would be minimal. Further, routing of the pipeline through mostly open agricultural land minimizes effects to historic agricultural landscape features such as treelines, wind breaks, and woodlots.

As a result, the Project's effects would not occur to an extent that would diminish the historic integrity of the Lucas Farmstead (MOE005308) or the Rufener Farmstead (MOE005408). No adverse effects are anticipated to occur to these potentially eligible resources as the result of Project activities.

### **Tribal Consultation**

In support of the EA, the FRA is requesting your comments regarding any historic properties that have religious and cultural significance to your Tribe that may be affected by the project.

### **Determination of Effect**

Given the information described above and attached, FRA has determined that the proposed undertaking results in **No Adverse Effect**.

FRA respectfully requests your concurrence with this determination in writing within thirty days of receipt of this letter. To respond to this request, or if you have any questions or concerns, please contact FRA's Environmental Protection Specialist for this project, Amanda Ciampolillo at either 617.494.2173 or [amanda.ciampolillo@dot.gov](mailto:amanda.ciampolillo@dot.gov).

Sincerely,



Katherine Zeringue  
Federal Preservation Officer  
Environmental and Project Engineering Division  
Office of Railroad Policy and Development  
Federal Railroad Administration

cc: Tim Price, Monroe County  
Jason Hamman, Monroe County  
Robert Wholey, Long Ridge Energy  
Amanda Ciampolillo, FRA

Enclosures:

- Figures 1 and 2
- Cultural Resource Technical Report





0 1,250 2,500 5,000 Feet

# **Long Ridge Energy Terminal Transloading Facility and NGL Pipeline Monroe County, Ohio**

Figure 2.  
Project APE

Date: 2/20/2020

## **Legend**

- Bore Pit-Exit
- Aboveground Historic Resource
- Extent of Tree Clearing in Pipeline LOD
- Pipeline LOD (65.17 acres)
- Potential Visual Effects (75 acres)
- Transloading Facility LOD (20 acres)

Total APE = 160.17 acres



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**APPENDIX H-2**  
**RESPONSE LETTERS**

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# Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK 74355  
Ph: (918) 541-1300 • Fax: (918) 542-7260  
[www.miamination.com](http://www.miamination.com)



Via email: [amanda.ciampolillo@dot.gov](mailto:amanda.ciampolillo@dot.gov)

April 16, 2020

Amanda E. Ciampolillo  
Environmental Protection Specialist  
Federal Railroad Administration  
Volpe National Transportation Systems Center  
55 Broadway, 10th Floor  
Cambridge, MA 02142

Re: Appalachian NGL – Comments of the Miami Tribe of Oklahoma

Dear Ms. Ciampolillo:

Aya, kikwehsitoole – I show you respect. My name is Diane Hunter, and I am the Tribal Historic Preservation Officer for the Federally Recognized Miami Tribe of Oklahoma. In this capacity, I am the Miami Tribe's point of contact for all Section 106 issues.

Thank you for letting us know about the above-mentioned project. The Miami Tribe has recently reviewed our list of counties of interest in Ohio, and I have included that list below. Monroe County, Ohio is outside that area of concern. I do not need to be notified of projects in that county.

Respectfully,

*Diane Hunter*

Diane Hunter  
Tribal Historic Preservation Officer  
Miami Tribe of Oklahoma  
816-225-4556  
[dhunter@miamination.com](mailto:dhunter@miamination.com)

## Ohio counties of interest to the Miami Tribe of Oklahoma

Adams	Pike
Allen	Preble
Auglaize	Putnam
Brown	Richland
Butler	Ross
Champaign	Sandusky
Clark	Scioto
Clermont	Seneca
Clinton	Shelby
Crawford	Union
Darke	Van Wert
Defiance	Vinton
Delaware	Warren
Erie	Williams
Fairfield	Wood
Fayette	Wyandot
Franklin	
Fulton	
Greene	
Hamilton	
Hancock	
Hardin	
Henry	
Highland	
Hocking	
Huron	
Jackson	
Knox	
Lawrence	
Licking	
Logan	
Lucas	
Madison	
Marion	
Mercer	
Miami	
Montgomery	
Morrow	
Ottawa	
Paulding	
Pickaway	