

Commonwealth of Pennsylvania Pennsylvania Historical and Museum Commission Bureau for Historic Preservation

Commonwealth Keystone Building, 2nd Floor 400 North Street Harrisburg, PA 17120-0093 www.phmc.state.pa.us

21 October 2015

Ms. Vanessa Zeoli AECOM/URS Corporation 625 W. Ridge Pike, Suite E-100 Conshohocken, PA 19428

> RE: ER No. 2014-1767-042-N FERC: Penn East Pipeline Project Bucks, Northampton, Carbon, and Luzerne Counties Aboveground Resources: Reconnaissance-Level Historic Architectural Survey

Dear Ms. Zeoli:

Thank you for submitting information concerning the above referenced project. The Bureau for Historic Preservation (the State Historic Preservation Office) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources Identification

Thank you for submitting information concerning the above-referenced project. We are offering the following comments in response to the reconnaissance-level historic architectural survey.

Previously Identified Historic Properties

The report notes the presence of 10 previously documented National Historic Landmarks, National Register-listed, and/or National Register-eligible properties within the Area of Potential Effects (APE):

- Appalachian Trail (Key No. 144291)
- Pennsylvania-New Jersey Interconnection: Wallenpaupack to Siegfried Transmission Line (Key No. 156601)
- Fehnel Farm (Key No. 157176)
- Lehigh & New England Railroad (Key No. 102488)
- Lehigh Canal: Easton Section (Key No. 001016)
- Site No. 3: Farmhouse, Barn, & Outbuildings (Key No. 086688)
- Anthony Oberly Farm (Key No. 096307)
- Christman Farm (Key No. 143013)
- Delaware Division of the Pennsylvania Canal (Key No. 001661)
- D. Bayer Farm (Key No. 096315) noted as demolished

Although the Isaac Stout House itself appears to be outside the APE, the tax parcel upon which it sits appears to be within the APE for the project. In addition, please note that the project also includes the following (not noted in the report): the National Register-eligible **Hickory Run Recreation Demonstration Area (Key No. 201072)**.

2014-1767-042-N V. Zeoli Page 2 of 4

Intensive-Level Survey/Historic Resource Survey Forms

Due to the potential for a historic property and the nature of the project to have an effect on said properties, we are requesting individual Historic Resource Survey Forms (HRSF) on each of the following properties:

- LU-0002: 1410 Lower Demunds Road
- LU-0001: 1360 Lower Demunds Road
- LU-0007: Payne-Pettebone House, 763 Wyoming Avenue
- LU-0157: Port Blanchard Cemetery
- CA-0090: 600 Lonesome Lane
- CA-0204: 205 Whitetail Lane
- CA-0200: Walk Farm/Lower Smith Gap Farm
- NO-0225: Kleintop Farm, 3262 West Scenic Drive
- NO-0201: 3228 West Scenic Drive
- NO-0202: 3152 Bigley Road
- NO-0030: 2894 W. Beersville Road
- NO-0029: 2790 Whitetail Deer Drive
- NO-0028: 2724 Whitetail Deer Drive
- NO-0066: 419 Chestnut Street
- NO-0205: Gun Club Road
- NO-0060: Blossom Hill, 2880 Blossom Hill Road
- NO-0222: 659 Daniels Road
- NO-0052: 4190 Newburg Road
- NO-0152: 4167 Newburg Road
- NO-0178: 450 Buttermilk Road
- NO-0177: 4006 Sherry Hill Road
- NO-0176: 2387-2389 Ringhoffer Road
- NO-0150: 175 Duham Road
- NO-0149: 615 Bougher Hill Road
- NO-0096: 645 Bougher Hill Road
- BU-0040: 1215 Counter Line Road (Key No. 098081)
- BU-0039: 803 Stoudts Valley Road

In addition, a HRSF may be necessary for the barn identified as NO-0053. Based on the aerial photograph provided, it appears an intact farmstead may be historically associated and extant across the road from the property. If research does reveal that the property is intact and historically associated, please prepare a HRSF on the farm in its entirety.

For agricultural properties, please consult the PHMC Pennsylvania Agricultural History project website at http://phmc.info/aghistory to determine the agricultural region(s), access the agricultural census data, etc. The history/significance portion of the HRSF only needs to provide basic information from the agricultural context for each region (how does this property fit into the context/registration requirements. The form does not need to present a history of the area). The comparison of agricultural data between each individual farm and its township can be presented in a table format. Other than utilizing the owner names from a deed search to use for the agricultural census search, the form does not need to provide detailed information regarding the ownership of the farm. Please include a site plan which labels the construction dates of the buildings and their function/uses. Please provide the current and historic aerials again in the new form.

No Additional Information due to Potential for Effect

We concur with the scope and level of effort utilized to identify historic properties for this project, appropriate pursuant to 36 CFR 800.4, on the following properties as individual resources. However, if the proposed pipeline route changes; if access roads are proposed; or above-ground pipeline facilities will be constructed, additional information in form of a HRSF may be required on the following (upon consultation with our office):

- LU-0214: 181 Bunker Hill Road
- LU-0080: St. Joseph's Cemetery
- CA-0118: Madison Inn at Hickory Run
- CA-0023: 257 Hatchery Road
- NO-103: Sterner Road at Penn Dixie Road
- NO-0187: 3604 Farmersville Road
- NO-0097: 5201 William Penn Highway

No Additional Information Necessary

We concur with the scope and level of effort utilized to identify historic properties for this project appropriate pursuant to 36 CFR Part 800.4 on the following properties. No further information is required for the following properties:

- LU-003: 243 Manor Drive
- LU-0206: 490 Carverton Road
- LU-0076: 495 Carveton Road
- LU-0005: 495 Beverly Drive
- LU-0006: 56 Bunker Hill Road
- LU-0213: 40 Fire Cut Road
- LU-0159: Novicki Lane Dev Lot 2
- LU-0158: 1353 Shoemaker Lane
- LU-0011: 805-807 N. Main Street
- LU-0010: 62 West Saylor Avenue
- LU-0017: 751 N. Main Street
- LU-0155: 2201 Pittston Boulevard
- LU-0115: 2300 Pittston Boulevard
- LU-0116: 1511 Meadow Run Road
- LU-0083: 9517 Bear Creek Boulevard
- LU-0082: 20 Shades Glenn Road
- CA-0084: Old Stage Road
- CA-0085: 70 North Old Stage Road
- CA-0117: 77 North Old Stage Road
- CA-0024: 1665 Station Street
- CA-0087: 2055 Station Street
- CA-0162: 9070 Interchange Road
- CA-0212: 5260 Little Gap Road
- CA-0211: 5210 Little Gap Road
- CA-0226: 1345 Lower Smith Gap Road
- NO-0224: 3252 W. Scenic Drive
- NO-0203: 835 Hoch Road
- NO-0027: 255 Hatch Gravel Road

No Additional Information Necessary cont.

- NO-0223: 190 Hatch Gravel Road
- NO-0179: Whitetail Golf Club, 2679 Klein Road
- NO-0026: 124 Hatch Gravel Road
- NO-0025: 128 Hatch Gravel Road
- NO-0064: 409 Moorestown Road
- NO-0065: 400 N. Walnut Street
- NO-0063: 3189 Penn Dixie Road
- NO-0102: 3125 Bath Pike
- NO-0058: 654 Daniels Road
- NO-0055: 523 Nazareth Pike
- NO-0056: 526 Nazareth Pike
- NO-0057: 4279 Gradwohl Switch Road
- NO-0121: 4263 Gradwohl Switch Road
- NO-0101: 4259 Gradwohl Switch Road
- NO-0099: 5575 Green Pond Road
- NO-0122: 5217 William Penn Highway
- NO-0097: 5201 William Penn Highway
- NO-0051 600 Buttermilk Road
- NO-0049: 500 Buttermilk Road
- NO-0151: 425 Gaffney Hill Road
- NO-0048: 470 Buttermilk Road
- BU-0037: 1491 Easton Road

Documentation Submittal Request

For future submittals, please submit one un-bound hard copy of each requested HRSF. In addition, please provide a CD containing the shapefiles for surveyed properties for easier incorporation into our CRGIS system.

Section 106 Consultation

As the project has the potential to affect National Register-eligible and listed resources, in accordance with the regulations for Section 106 (36 CFR 800.2.a.4), federal agencies, or those acting on their behalf, are required to consider the effects of their undertakings on historic properties in consultation with identified historic preservation stakeholders. Consultation is defined as the process of seeking, discussing and considering the views of other participants and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process. Please provide documentation of the agency's efforts to identify consulting parties with an interest in the effect of this project on historic properties.

If you have any questions, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Dolone

Douglas C. McLearen, Chief

Division of Archaeology and Protection

DCM/ekd

September 9, 2016

Mr. Matt Hamel Architectural Historian AECOM 625 W. Ridge Pike, Suite E-100 Conshohocken, PA 19428

RE: ER 2016-1767-042-W; FERC: Penn East Pipeline Project; Bucks, Northampton, Carbon, and Luzerne Counties; Reconnaissance-Level Historic Architectural Survey – Addendum I

Dear Mr. Hamel:

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

We concur with the scope and level of effort utilized to identify historic properties for this project is appropriate pursuant to 36 CFR Part 800.4, based on the information received to date.

No Additional Information Necessary

No further information is required for the following properties:

- NO-0054 (4280 Gradwohl Switch Road, Lower Nazareth Township)
- NO-0230 (3062 S. Oaks Road, Moore Township)
- NO-0231 (3615 Knollcraft Avenue, Bethlehem Township)
- NO-0228 (947 Bigley Road, Lehigh Township)
- NO-0235 (1500 Hope Road, Bethlehem Township)
- NO-0236 (3079 Bath Pike, Upper Nazareth Township)
- NO-0237 (3162 Bath Pike, Upper Nazareth Township)
- CA-0239 (PA Route 940, Kidder Township)
- LU-0227 (757 North Main Street, Plains Township)
- LU-0240 (75 Laurel Road, Buck Township)
- LU-0241 (1600 Bald Mountain Road, Bear Creek Township)
- LU-0242 (2325 Pittston Boulevard, Bear Creek Township)
- LU-0243 (183 ½ Main Street, Jenkins Township)
- LU-0244 (86 Fire Cut Road, Kingston Township)
- LU-0245 (1280 Highway 315, Plains Township)

ER 2014-1767-042-W M. Hamel Page 2 of 2

For questions concerning this review and/or for future consultation, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Dofont.

Douglas C. McLearen, Chief Division of Archaeology and Protection

June 1, 2017

Mr. Matt Hamel Architectural Historian AECOM/URS Corporation 625 W. Ridge Pike, Suite E-100

RE: ER 2014-1767-042-CC; FERC: PennEast Pipeline Project; Luzerne, Carbon, Northampton, and Bucks County; Reconnaissance-Level Survey Addendum and Intensive-Level Historic Architectural Survey

Dear Mr. Hamel,

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

We offer the following comments in response to the reconnaissance-level historic resource survey.

Properties Determined Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the following properties are Eligible for listing in the National Register of Historic Places:

- Michael Koplin Farm/David Stein House (Key No. 098081) the property is Eligible under Criterion A in the area of Agriculture for its representation of agricultural trends over time for Southeast Pennsylvania agricultural region. The farm historically reported above-average agricultural returns and the extant built environment conveys this significance. It is likely that the David Stein House served as a tenant house for the property after the two properties were combined in 1898 and therefore would be considered contributing to the larger farm. The proposed period of significance begins ca. 1795, the construction date of the earliest extant building and extends to 1960, to coincide with the end of the agricultural periods and context. The boundary would include the existing 157.6-acre tax parcel boundary.
- Green/Wagner Farm (Key No. 202348) the property is Eligible under Criterion A in the area of Agriculture for the periods 1860-1915 and 1915-1940 periods of "Diversified Vegetable, Fruit, Poultry, Dairy, and Hay Production for Local Markets" for the Pocono Resort and Anthracite Coal Diversified Farming agricultural region. The property reported above-average agricultural returns and retains the built environment to convey this significant production. The proposed period of significance begins ca. 1860, the

construction date of the earliest extant building, and ends in 1940, as no buildings were constructed after this time that illustrate the specialization and industrialization that characterizes this period in the region's agricultural history. The proposed boundary would include the existing 200-acre tax parcel.

- Kocher/Longenbach Farm (Key No. 202477) the property is Eligible under Criterion A in the area of Agriculture, as the property is significant for the 1900-1940 "Diversified Crops, Livestock, and Poultry" era for the Great Valley agricultural region. The property reported significant returns for the 1927 agricultural census and retains sufficient integrity of the extant built environment to convey this significance. The proposed period of significance would begin ca. 1850, the construction date of the earliest extant building, and extend to 1940, to coincide with the end of the agricultural era. The proposed boundary would include the existing 47.9-acre tax parcel.
- Hoover Farm (Key No. 202493) the property is Eligible under Criterion A in the area of Agriculture for its representation of agricultural trends over time for the Great Valley agricultural region. The farm historically reported above-average agricultural returns and the extant built environment conveys this significance. The proposed period of significance begins ca. 1860, the construction date of the earliest extant building and extends to 1960, to coincide with the end of the agricultural periods and context. The boundary would include the existing 46-acre tax parcel boundary.
- Payne/Goeringer Farmstead (Key No. 202791) the property is Eligible under Criterion A in the area of the Agriculture, as the property reflects significance and integrity for the 1915-1940 "Diversified Vegetable, Fruit, Poultry, Dairy, and Hay Production for Local Markets" era of the Pocono Resort and Anthracite Coal Diversified Farming agricultural region. The property reported above-average significant agricultural returns in the early twentieth-century and retains sufficient integrity of the built environment to convey this significance. The proposed period of significance begins ca. 1912, the construction date of the earliest extant building, and ends in 1940, to coincide with the end of the agricultural period. The proposed boundary would include the existing 52.2-acre tax parcel.
- Payne-Pettebone House (Key No. 202794) the property is Eligible under Criterion C in the area of Architecture as a significant example of a late Victorian Italianate architecture. The proposed period of significance would be ca. 1865, the date of construction, and the proposed boundary would include the existing 1.5-acre tax parcel.

Properties Determined Not Eligible

It is the opinion of the State Historic Preservation Officer that the following properties are Not Eligible due to lack of significance and/or integrity:

- George Laubach Farm (Key No. 202346)
- Smith/George Farm (Key No. 202349)
- George/Walk Farm (Key No. 202350)
- Dieter Farm (Key No. 202478)
- Kromer Farm (Key No. 202480)
- Daniel Fehnel Farm (Key No. 202481)
- Laubach Farm (Key No. 202486)
- Beck Farm (Key No. 202489)
- Zeigenfuss Farm/Bog Turtle Farm Environmental Arts & Education Center (Key No. 202490)
- Rinker Farmstead (Key No. 202492)
- Cawley/Koplin Farm (Key No. 202494)
- William T. Payne Property (Key No. 202792)

ER 2014-1767-042-CC M. Hamel Page 3 of 3

- Port Blanchard Cemetery (Key No 202795)
- 61 North Old Stage Road (Key No. Pending; CA-0251)
- 3498 Daniels Road (Key No. Pending; NO-0253)
- 4267 Gradwohl Switch Road (Key No. Pending; NO-0264)
- 465 Gaffney Hill Road (Key No. Pending; NO-0260)
- 3001 Hope Road (Key No. Pending; NO-0261)

More Information Requested

We are requesting additional to complete our review for the following properties:

- Frederick "Fritz" Fehnel Farm/Wetzel Farm (Key No. 202482) Please document the property in its entirety, regardless of the areas within or outside of the Area of Potential Effects. Due to the presence of a possible "potato barn" and that the property reported significant above-average potato production returns in the agricultural census data, please provide photographs of each elevation of the barn.
- **Gerhart Farm (Key No. 202491)** Please apply the agricultural context for the Great Valley region as it pertains to the existing built environment in light of the absence of agricultural census returns. Does the built environment retain sufficient integrity to convey agricultural trends for certain period(s) within the region?

We also understand as per your May 9, 2017 submittal letter that additional Historic Resource Survey Forms will be forthcoming for two properties (Table 4): 2880 Blossom Hill Road, Upper Nazareth Township and 419 Chestnut Street, East Allen Township; however, both of these properties are identified in Table 3 of the submittal letter as no longer being within the APE. Please clarify as to whether additional identification efforts are warranted for this project.

Consulting Party Coordination

This project has the potential to affect historic properties. In accordance with the regulations for Section 106 (36 CFR 800.2.a.4), federal agencies or those acting on their behalf are required to consider the effects of their undertakings on historic properties in consultation with identified historic preservation stakeholders. Consultation is defined as the process of seeking, discussing and considering the views of other participants and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process. Please provide documentation of the agency's efforts to identify consulting parties with an interest in the effect of this project on historic properties.

For questions and/or future consultation regarding this review, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Douglas C. McLearen, Chief

Division of Archaeology and Protection

August 11, 2017

Mr. Matt Hamel Architectural Historian AECOM/URS Corporation 625 W. Ridge Pike, Suite E-100 Conshocken, PA 19428

RE: ER 2014-1767-042-FF; FERC: PennEast Pipeline Project; Luzerne, Carbon, Northampton, and Bucks County; Reconnaissance-Level Survey Addendum 3 and Intensive-Level Historic Architectural Survey Addendum 2

Dear Mr. Hamel,

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

We offer the following comments in response to the reconnaissance-level historic resource survey.

Properties Determined Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the following properties are Eligible for listing in the National Register of Historic Places:

• Kuntzman/Beck Farm (Key No. 202488) – the property is Eligible under Criterion A in the area of Agriculture for the periods Early 19th Century to c. 1900 "Diversified Grain and Livestock Farming" and 1900-1940 "Diversified Crops, Livestock, and Poultry" for the Great Valley agricultural region. The property reported above-average agricultural returns and retains the built environment to convey this significant production. The proposed period of significance begins ca. 1850, the construction date of the earliest extant building, and ends in 1940, as no buildings were constructed after this time that illustrate the specialization that characterizes this period in the region's agricultural

Properties Determined Not Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the **Peter Shaffer Farm (Key No. 202479)** is **Not Eligible** due to a lack of significance and integrity.

No Additional Information Necessary Due to Potential for Effect

We concur with the scope and level of effort utilized to identify historic properties for this project, appropriate pursuant to 36 CFR Part 800.4, on the following property as an individual resource; however, if the proposed pipeline route changes, if access roads are proposed, or above-ground pipeline facilities will be constructed within the building complex, additional information in the form of a Historic Resource Survey Form may be required on the following (upon consultation with our office):

• Farm, 6595 Trickle Creek Road (NO-0273)

Consulting Party Coordination

This project has the potential to affect historic properties. In accordance with the regulations for Section 106 (36 CFR 800.2.a.4), federal agencies or those acting on their behalf are required to consider the effects of their undertakings on historic properties in consultation with identified historic preservation stakeholders. Consultation is defined as the process of seeking, discussing and considering the views of other participants and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process. Please provide documentation of the agency's efforts to identify consulting parties with an interest in the effect of this project on historic properties.

For questions and/or future consultation regarding this review, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Dolone_

Douglas C. McLearen, Chief

Division of Archaeology and Protection





PennEast Pipeline Project

RECORD OF CONVERSATION

Pennsylvania State Historic Preservation Office (PA SHPO) Section 106 Update

Date: April 12, 2018, 10:00 a.m.

Location: PA SHPO Office, Harrisburg

Attendees:

Emma Diehl - PA SHPO Architectural Historian

Mark Shaffer - PA SHPO Archaeologist

Matt Hamel - AECOM Architectural Historian

Andrew Wyatt - AECOM Archaeologist

Meeting Summary

Matt Hamel made introductions and opened the meeting. Emma Diehl noted that for subsequent meetings on Project effects, the PA SHPO would only consult when effects reports had been submitted and FERC was invited or notified.

Hamel stated that historic architectural addendum reports for identification, evaluation, and effects would be submitted to the PA SHPO in the near future for parcels with survey permission and for those parcels that will be accessed through court-ordered right-of-entry (ROE) proceedings. Diehl responded that addenda are appropriate and expected. Wyatt added that the majority of cultural resources reports and PA SHPO responses have been filed with FERC or will be filed with FERC in the near future. Diehl and Shaffer both asked if PennEast had reached out to potential consulting parties. Wyatt replied that AECOM, on behalf of PennEast, had contacted federally recognized Indian tribes, municipalities, and historic societies/organizations along the Project route, and that several wished to be consulting parties to Section 106 proceedings. AECOM has provided cultural resources reports and route updates to the tribes and organizations that requested them.

Hamel updated PA SHPO staff on the progress of historic architectural survey, stating that identification efforts were complete with the exception of approximately 18 parcels that are going through the court-ordered ROE process. Hamel asked if Diehl had reviewed the methodology provided for assessing National Register of Historic Places (NRHP) eligibility and effects to these properties. Diehl responded that she had, and concurred that the proposed methods are appropriate.





Diehl noted that although online submissions to the PA SHPO would be required after July 2018, architectural history submissions for the Project could be made by mail in PDF format on CD, including shapefiles as needed. She also stated that previous correspondence with the PA SHPO did not have to be included in these submittals, but that AECOM should provide a table compiling the dates of submissions and SHPO responses as the Project progresses. Though they will not apply to the Project, the updated *Survey Guidelines for Pipeline Projects-Above Ground Resources* will be released at the end of April and were briefly discussed, including the compilation of identified historic resources, SHPO eligibility and effects recommendations in a table format along with submitted reports. Shaffer would check with Doug McLearen (PA SHPO) on the submission format for archaeological reports going forward.

Diehl noted that while the effects of above-ground Project facilities (e.g., stations, valves) are the PA SHPO's primary concern, construction-related vibration should also be considered within 500 feet of historic properties. Wyatt stated that FERC has required a vibration monitoring plan for [eligible or listed] properties that are adversely affected by construction vibration within 150 feet of the construction workspace as a Certificate condition, and that AECOM will assist PennEast in developing that plan. The visual effects of Mainline Valves and Pig Launchers were also discussed, particularly their height above the surface and the need for security fencing.

Wyatt summarized the status of archaeological surveys, noting that approximately 95 percent of Project land requirements have been surveyed, and that the remaining five percent will be surveyed through the court-ordered ROE process. AECOM plans to submit Addendum 3 to cover survey from June 2016 to the present, Addendum 4 to cover ROE surveys, as well as Phase II reports if sites are identified that require extensive evaluation efforts. Wyatt also informed Shaffer that PennEast is exploring workspace revisions to avoid or minimize effects to NRHP-eligible site 36NM0328. Shaffer concurred with the reporting approach.

It was also noted that a decision on the type of agreement document needed will be established by FERC as the project proceeds and effects are determined.

November 27, 2018

Mr. Matt Hamel Architectural Historian AECOM/URS Corporation 625 W. Ridge Pike, Suite E-100 Conshocken, PA 19428

RE: ER 2014-1767-042-HH; FERC: PennEast Pipeline Project; Luzerne, Carbon, Northampton, and Bucks County; Reconnaissance-Level Survey Addendum 4

Dear Mr. Hamel,

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

We offer the following comments in response to Addendum 4 for the reconnaissance-level historic resource survey.

Pending Further Review

Thank you for providing additional information as requested in our June 1, 2017 letter for the Frederick "Fritze" Fehnel Farm (Key No. 202482) and Gerhart Farm (Key No. 202491). We will provide a response to their eligibility recommendations following the next PASHPO internal DOE Committee meeting scheduled for December 13, 2018.

More Information Requested

We are requesting additional information to complete our review for the following properties based on the potential for an effect:

- 3236 Michaels School Road (Key No. 209653; NO-0293): Please provide a full Historic Resource Survey Form (HRSF) for this property.
- 2565 Applebutter Road (Key No. 209652; NO-0295): Please provide a full HRSF for this property.
- Shimer Property (Key No. 086688): Please provide an updated HRSF for this property.

Properties Determined Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the following properties remain Eligible for listing in the National Register of Historic Places:

ER 2014-1767-042-HH M. Hamel Page 2 of 3

 Christman Farm (Key No. 143013) – the property retains sufficient integrity to convey its significance under National Register Criterion C in the area of Architecture as a "significant assemblage of vernacular architecture on a typical eastern Pennsylvania family farm."

Properties Determined Not Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the following properties are Not Eligible due to a lack of significance and/or integrity (Key Nos. Pending):

- 216 Manor Drive (LU-0290)
- 6495 Pohopco drive (CA-0161)
- 1730 Lower Smith Gap Road (CA-0271)
- 890 East Stagecoach Road (CA-0339)
- 1785 Lower Smith Gap Road (CA-0341)
- Line Road (NO-0068)
- 1220 North Mink Road (NO-0342)
- 1166 North Mink Road (NO-0282)
- 3001 South Oaks Road (NO-0292)
- 2935 Valley View Drive (NO-0272)
- 450 East Dannersville Road (NO-0310)
- 3136 Bath Pike (NO-0289)
- 3009 Bath Pike (NO-0340)
- 4287 Lower Saucon Road (NO-0296)
- 2425 Easton Road (NO-0288)

No Additional Information Necessary Due to Potential for Effect

We concur with the scope and level of effort utilized to identify historic properties for this project, appropriate pursuant to 36 CFR Part 800.4, on the following property as an individual resource; however, if the proposed pipeline route changes, if access roads are proposed, or above-ground pipeline facilities will be constructed within the building complexes below, additional information in the form of a Historic Resource Survey Form may be required on the following (upon consultation with our office):

- Hildebrandt Farm (LU-0279)
- 23 Sunset Drive (LU-0270)
- 1700 Bald Mountain Road (LU-0280)
- 465 Stagecoach Road East (CA-0089)
- 940 Lower Smith Gap Road (CA-0278)
- 610 Lower Smith Gap Road (CA-0281)
- 835 Biegley Road (NO-0229)
- 3053 Mountain View Drive (NO-0338)
- 425 Dannersville Road (NO-0283)
- 345 Gaffney Hill Road (NO-0297)

Consulting Party Coordination

This project has the potential to affect historic properties. In accordance with the regulations for Section 106 (36 CFR 800.2.a.4), federal agencies or those acting on their behalf are required to

ER 2014-1767-042-HH M. Hamel Page 3 of 3

consider the effects of their undertakings on historic properties in consultation with identified historic preservation stakeholders. Consultation is defined as the process of seeking, discussing and considering the views of other participants and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process. Please provide documentation of the agency's efforts to identify consulting parties with an interest in the effect of this project on historic properties.

For questions and/or future consultation regarding this review, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Douglas C. McLearen, Chief

Division of Environmental Review

December 12, 2018

Mr. Matt Hamel Architectural Historian AECOM/URS Corporation 625 W. Ridge Pike, Suite E-100 Conshocken, PA 19428

RE: ER 2014-1767-042-JJ; FERC: PennEast Pipeline Project; Luzerne, Carbon, Northampton, and Bucks County; Reconnaissance-Level Survey Addendum 4, Fehnel Farm (Key No. 202482) and Gerhart Farm (Key No. 202491)

Dear Mr. Hamel,

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

Thank you for providing additional information as requested in our June 1, 2017 letter for the Frederick "Fritze" Fehnel Farm (Key No. 202482) and Gerhart Farm (Key No. 202491).

Properties Determined Eligible

Based on the information provided and available within our files, it is the opinion of the State Historic Preservation Officer that the following property is **Eligible** for listing in the National Register of Historic Places:

• Fehnel Farm (Key No. 202482) – while the property is located outside of the defined Lehigh County Potato region within the agricultural context, the built evidence suggests that it should be considered an outlier; therefore, the property was evaluated using the context for this region. The property is significant under Criterion A in the area of Agriculture for the 1910-1960 Potatoes as a Primary Cash Crop with Diversified Complements Period. The period of significance coincides with this period. The boundary would include the current tax parcel as well as any historically associated land that still retains integrity.

Properties Determined Not Eligible

Based on the information provided and available within our files, we concur with your findings that the **Gerhart Farm (Key No. 202491)** is **Not Eligible** for listing in the National Register of Historic Places due to a lack of significance.

ER 2014-1767-042-JJ M. Hamel Page 2 of 2

Data Entry

The PASHPO will update the Cultural Resource GIS data entry for these two properties (Fehnel and Gerhart Farms); however, as discussed during our December 10, 2018 conference call, it is understood that AECOM will do the external data entry for the remaining properties submitted in the Addendum 4 level survey (ER 2014-1767-042-HH, letter dated November 27, 2018). For questions concerning external data entry, please coordinate with Elizabeth Shultz, elishultz@pa.gov or (717) 346-9568.

Consulting Party Coordination

This project has the potential to affect historic properties. In accordance with the regulations for Section 106 (36 CFR 800.2.a.4), federal agencies or those acting on their behalf are required to consider the effects of their undertakings on historic properties in consultation with identified historic preservation stakeholders. Consultation is defined as the process of seeking, discussing and considering the views of other participants and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process. Again, please provide documentation of the agency's efforts to identify consulting parties with an interest in the effect of this project on historic properties.

For questions and/or future consultation regarding this review, please contact Emma Diehl at emdiehl@pa.gov or (717) 787-9121.

Sincerely,

Dr. Conte

Douglas C. McLearen, Chief Division of Environmental Review