

PennEast Pipeline Company, LLC

PENNEAST PIPELINE PROJECT

D – CULTURAL RESOURCES SUMMARY
NORTHAMPTON COUNTY

REVISED OCTOBER 2019

Submitted by:

PennEast Pipeline Company, LLC



Agency Consultation/Coordination: The results of the archaeological and architectural history investigations conducted in Northampton County for the PennEast Pipeline Project (Project) have been submitted to the Pennsylvania State Historic Preservation Office (PASHPO). Report submittal dates and PASHPO response dates are included in Table D-1. Correspondence with and reports submitted to the PASHPO that do not contain culturally sensitive information are included in the Joint Permit Application (JPA) Section D-1. Correspondence and reports that contain culturally sensitive information are marked "Contains Privileged Information – Do Not Release," and are included in Section D-2 of this JPA.

Table D-1
Project Report Submittals and PASHPO Response Dates

Report Title	Abbreviated Title	Submittal Date	PASHPO Response Date
Cultural Resources Scoping Letter	Scoping Letter	8/20/14	9/10/14
Archaeological Reports:			
Phase I Archaeological Survey Report	PA Phase I	9/24/15	10/22/15
Phase I Archaeological Survey Report, Addendum 1	PA Phase I, Addendum 1	3/18/16	4/14/16
Phase I Archaeological Survey Report, Addendum 2	PA Phase I, Addendum 2	8/19/16	9/22/16
Phase I Archaeological Survey Report, Addendum 3	PA Phase I, Addendum 3	10/31/18	11/28/18
Phase II Archaeological Evaluation Report: 36NM0328, Addendum 1	PA Phase II: 36NM0328, Addendum 1	2/28/2019	4/17/2018
Phase I Archaeological Survey Report, Addendum 5	PA Phase I, Addendum 5	10/1/19	11/5/19
Historic Architectural Reports:			
Reconnaissance-Level Historic Architectural Survey Report	PA Recon Survey	9/30/15	10/21/15
Reconnaissance-Level Historic Architectural Survey, Addendum 1	PA Recon Addendum 1	8/9/16	9/8/16
Reconnaissance-Level Historic Architectural Survey, Addendum 2 and Intensive-Level Historic Architectural Survey	PA Recon Addendum 2	5/9/17	6/1/17



Report Title	Abbreviated Title	Submittal Date	PASHPO Response Date
Reconnaissance-Level Historic Architectural Survey, Addendum 3 and Intensive-Level Historic Architectural Survey, Addendum 2	PA Recon Addendum 3	7/25/17	8/11/17
Reconnaissance-Level Historic Architectural Survey, Addendum 4 and Intensive-Level Historic Architectural Survey Revisions	PA Recon Addendum 4	10/31/18	11/27/18
Intensive Level Survey, Addendum 3 and Abbreviated Survey Form	PA Intensive 3	2/13/19	3/22/19
Determination of Effects Report- Pennsylvania	PA Effects Report	5/3/19	6/5/19
Determination of Effects Report- Pennsylvania Addendum	PA Effects Addendum	7/22/19	8/19/19

On August 20, 2014, PennEast Pipeline Company, LLC (PennEast) submitted the Scoping Letter to the PASHPO, which included Project mapping, the results of preliminary background research, and outlined the proposed methods for identification-level archaeological and architectural history surveys for the Project (Section D-2). The Scoping Letter also included an Unanticipated Discovery Plan (UDP) guiding the treatment of human remains and archaeological sites that might be discovered during Project construction. The PASHPO concurred with PennEast's survey methodologies and the UDP in a letter dated September 10, 2014. Continued cultural resources investigations have followed the PASHPO-approved methods. PennEast has provided all Project route changes to the PASHPO. In their letter dated May 28, 2019, the PASHPO concurred with PennEast's summary of NRHP eligibility determinations and treatment plans for archaeological resources (Section D-1). The PASHPO has also concurred with the recommendations of PennEast regarding the potential of the Project to effect individual historic architectural resources in their letter dated August 19, 2019.

On December 31, 2014, PennEast sent letters to 15 federally recognized Native American tribes with historic ties to the area crossed by the Project. Of the 15 tribes contacted, the Delaware Tribe of Indians, the Oneida Indian Nation, and the Stockbridge Munsee Band of Mohicans requested archaeological survey and evaluation reports for the Project. PennEast has provided these reports, as well as mapping for Project route changes. Correspondence with these three tribes is ongoing, copies of which are available on request.

Public Outreach: An Open House for the Project was held November 12, 2014, in Bethlehem, Pennsylvania. The Federal Energy Regulatory Commission (FERC) held a Public Scoping Meeting in





Bethlehem, Pennsylvania, on February 10, 2015, to inform the public of the Project and to identify potential issues to be addressed in the Environmental Impact Statement (EIS). In December 2015, PennEast consulted with statewide, regional, and local organizations in Pennsylvania to request their input regarding known cultural resources located within the Project boundaries. For Northampton County, these included the Governor Wolf Historical Society, Historic Bethlehem Museums and Sites, the Jacobsburg Historical Society, the Lehigh Valley Railroad Historical Society, the Lower Saucon Township Historical Society, the Moravian Historical Society, the Northampton County Historical and Genealogical Society, the Pennsylvania Canal Society, Preservation Pennsylvania, and the Society for Pennsylvania Archaeology.

Summary of Archaeological Investigations: The Phase I archaeological survey (Phase I Survey) in Northampton County was performed according to the PASHPO-approved methods outlined in the Scoping Letter. The purpose of the Phase I Survey was to identify archaeological sites in the area of potential effects (APE) that are potentially eligible for listing in the National Register of Historic Places (NRHP). Between August 2014 and late 2016, a Phase I Survey was conducted in a 400-foot wide study corridor that extended beyond the limit of disturbance (LOD) for the Revised PA Route. The Phase I survey between late 2016 and July 2018 was limited to the LOD for the Revised PA Route, which serves as the APE for archaeological resources. Both the 400-foot study corridor and the LOD were subject to a thorough pedestrian survey to define above-ground indicators of archaeological sites such as rock shelters, historic structures, or foundations regardless of field conditions (i.e., steep slopes, standing water). Pedestrian survey was conducted in concert with subsurface testing that was guided by an archaeological sensitivity model based on geographic information systems analysis and historic mapping. Subsurface testing methods included shovel testing in uplands, where archaeological resources are typically located within three feet of the ground surface. Deeper test unit excavation was conducted in alluvial settings where archaeological sites can be buried below three feet. PennEast submitted the results of Phase I archaeological survey on recent minor workspace expansions in Northampton County to the PASHPO on October 1, 2019 (Section D-2). The PASHPO's response is anticipated in November 2019.

Archaeological Resources Identified: The Phase I Survey in Northampton County identified 36 archaeological resources, 21 of which are located in or adjacent to the Revised PA Route. These 21 archaeological resources are summarized below in Table D-2, along with PennEast and PASHPO recommendations on their eligibility for listing in the National Register of Historic Places (NRHP) and treatment status. The PASHPO determined that 10 of the 21 archaeological resources are not eligible for the NRHP (36NM0076, 36NM0221, 36NM0324, 36NM337, 36NM0338, 36NM0339, 36NM0342, 36NM/168, 36NM/169, 36NM/170) and that no further work is recommended. The PASHPO concurred that two of the archaeological resources (36NM/174, 36NM/177) require no further work. The PASHPO concurred with avoidance plans (fencing and signage) for eight resources located adjacent to the APE (36NM0076, 36NM0327, 36NM0329, 36NM0330, 36NM0336, 36NM343, 36NM0345, 36NM0349). The PASHPO recommended no further work on one resource (36NM346) because horizontal directional drilling will be used to bore beneath the site. The PASHPO determined that one resource (36NM0328) is eligible for the NRHP. The PASHPO concurred that the portion of



36NM0328 in the APE contributes to the NRHP eligibility of the larger site, and that data recovery excavations are required for the portion of the site in the permanent easement (Section D-1). The PASHPO also concurred with PennEast's data recovery workplan and a minimization plan for 36NM0328 that calls for fencing and signage adjacent to the LOD and matting portions of the LOD outside of the permanent easement (Section D-1).

Table D-2
Archaeological Resources In or Adjacent to the Revised PA Route in Northampton County

Resource ID	Description	PennEast NRHP Recommendation and Treatment Recommendation Not Eligible, No	PASHPO NRHP Determination and Treatment Recommendation Not Eligible, No	Treatment Status
36NM0339	Historic Site	Further Work (PA Phase I)	Further Work (10/22/15)	No Further Work
36NM0324	Historic Site	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work (10/22/15)	No Further Work
36NM0328	Prehistoric Site	Eligible (PA Phase II); Avoidance Plan for Portion Adjacent to APE (PA Phase I, Addendum 3); Eligible, Data Recovery, Avoidance of Portion Adjacent to APE, Minimization in APE outside of Permanent Easement (PA Phase II: 36NM0328, Addendum 1	Eligible (7/21/17); Avoidance Plan for Portion Adjacent to APE Accepted (11/28/18); Eligible, Data Recovery in Permanent Easement, Avoidance of Portion Adjacent to APE, Minimization in APE Outside of Permanent Easement (4/17/2019)	Data Recovery in Permanent Easement, Avoidance of Portion Adjacent to APE, Minimization in APE Outside of Permanent Easement
36NM0345	Historic Site	Potentially Eligible (PA Phase I, Addendum 1); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (4/14/16); Avoidance Plan Accepted (11/28/18)	Avoidance
36NM/170	Prehistoric Isolated Find	Not Eligible, No Further Work (PA Phase I, Addendum 1)	Not Evaluated, No Further Work (4/14/16)	No Further Work





Resource ID	Description	PennEast NRHP Recommendation and Treatment Recommendation	PASHPO NRHP Determination and Treatment Recommendation	Treatment Status
36NM0336	Prehistoric Site	Potentially Eligible (PA Phase I, Addendum 1); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (4/14/16); Avoidance Plan Accepted (11/28/18)	Avoidance
36NM0337	Prehistoric Site	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work (10/22/15)	No Further Work
36NM0338	Prehistoric Site	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work	No Further Work
36NM0349	Prehistoric Site	No Further Work in APE (PA Phase I, Addendum 2); Avoidance Plan for Portion Adjacent to APE (PA Phase I, Addendum 3).	No Further Work in APE (9/22/16); Avoidance for Portion Adjacent to APE (1/16/2019)	No Further Work in APE, Avoidance for Portion Adjacent to APE.
36NM0327	Historic Site	Potentially Eligible (PA Phase I; 9/24/15); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18)	Avoidance
36NM/177	Prehistoric Isolated Find	Not Eligible, No Further Work (PA Phase I, Addendum 3)	No Further Work (11/28/2018)	No Further Work
36NM0221	Prehistoric Site	Not Eligible, No Further Work (PA Phase I, Addendum 3)	Not Eligible, No Further Work (11/28/2018)	No Further Work
36NM0342	Historic Site	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work (10/22/15)	No Further Work
36NM0346	Historic Site	Not Evaluated, No Further Work (PA Phase I, Addendum 1)	Not Evaluated, No Further Work (4/14/16)	No Further Work



Resource ID	Description	PennEast NRHP Recommendation and Treatment Recommendation	PASHPO NRHP Determination and Treatment Recommendation	Treatment Status
36NM0076	Prehistoric Site	Not Evaluated, No Further Work (PA Phase I, Addendum 3); Avoidance for Portion Adjacent to APE (3/19/2019)	No Further Work in APE (11/28/18); Avoidance for Portion Adjacent to APE (4/19/2019)	No Further Work in APE, Avoidance for Portion Adjacent to APE
36NM/174	Prehistoric Isolated Find	Not Eligible, No Further Work (PA Phase I, Addendum 3)	No Further Work (11/28/18)	No Further Work
36NM/168	Prehistoric Isolated Find	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work (10/22/15)	No Further Work
36NM/169	Prehistoric Isolated Find	Not Eligible, No Further Work (PA Phase I)	Not Eligible, No Further Work (10/22/15)	No Further Work
36NM0329	Prehistoric Site	Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18)	Avoidance
36NM0330	Prehistoric Site	Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18)	Avoidance
36NM0343	Prehistoric Site	Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3)	Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18)	Avoidance

Summary of Architectural History Investigations: The architectural history field survey occurred between October 2014 and May 2015 within an architectural history APE based on properties intersected by a 400-foot wide study corridor as presented to PASHPO in the Scoping Letter (September 10, 2014). Beginning in late 2016, the APE was refined and limited to those properties intersected by the LOD for the PA Revised Route. Inaccessible historic-age parcels were coordinated with the PASHPO based on a



methodology approved in April 2018. Field survey of the Revised PA Route is complete in Northampton County.

Historic Architectural Resources Identified: The architectural history survey for Northampton County identified 75 historic architectural resources within the APE for the Revised PA Route. None of the 75 resources require further work. All of the resources were recommended by PASHPO for no further work, either because they were not NRHP eligible, or because there was no anticipated Project effect. PASHPO coordination for these resources is summarized in Table D-3 below.

Table D-3 Aboveground Cultural Resources In or Adjacent to the Revised PA Route in Northampton County

Resource	Resource	PennEast NRHP	PASHPO NRHP	Treatment Status
ID*	Description	and Effects	Determination and	
		Recommendation	Anticipated Effects	
156534	Railroad (Lehigh & New England)	Not Applicable; No Adverse Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Adverse Effects (6/5/19)	No Further Work
102488	Railroad (Lehigh & New England	Not Applicable; No Adverse Effects (PA	Previously Determined Eligible for the NRHP, No	No Further Work
	- Bethlehem to Chapmanboro)	Effects Report)	Adverse Effects (6/5/19)	
155754	Railroad (Central Railroad of New Jersey)	Not Applicable; No Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Effects (6/5/19)	No Further Work
156109	Railroad (Lehigh Valley)	Not Applicable; No Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Effects (6/5/19)	No Further Work
156601	Transmission Line	Not Applicable; No Adverse Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Adverse Effects (6/5/19)	No Further Work
157176	Farm, 1800s (Fehnel Farm)	Not Applicable; No Adverse Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Adverse Effects (6/5/19)	No Further Work
001016	Lehigh Canal, Easton Section	Not Applicable; No Adverse Effects (PA Effects Report)	NRHP Listed; No Adverse Effects (8/19/19)	No Further Work
086688	Farm, 1800s (Site No. 3: Farmhouse, Barn, Outbuildings)	Not Eligible (PA Recon Addendum 4); Not Eligible (PA Intensive 3)	Additional Information Requested (11/27/18); Not Eligible for the NRHP (3/22/19)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
096307	Farm, 1800s (Anthony Oberly Farm)	Not Applicable; No Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Effects (6/5/19)	No Further Work
143013	Farm, 1800s (Christman Farm; Pichel Farm)	Eligible (PA Recon Addendum 4); No Adverse Effects (PA Effects Report)	Eligible (11/27/18); No Adverse Effects (6/5/19)	No Further Work
123914	Farm (Isaac Stout House)	Not Applicable; No Adverse Effects (PA Effects Report)	Previously Determined Eligible for the NRHP, No Adverse Effects (6/5/19)	No Further Work
202456	Residential, Cape Cod-style dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202455	Residential, Mid- Century dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202482	Frederick Fehnel Farm, 1840s 4- bay Vernacular dwelling, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2); No Adverse Effects (PA Effects Report)	Additional Information Requested (10/21/15; 6/1/17); Eligible (12/12/18); No Adverse Effects (6/5/19)	No Further Work
202481	Farm, 1830s 5- bay stone dwelling, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202480	Farm, dwelling, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202476	Residential, 1870s Vernacular dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
202474	Residential, Craftsman style dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202488	Farm, 1850s 4- bay dwelling, barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 3); No Adverse Effects (PA Effects Report)	Eligible; No Anticipated Effects (8/7/17); No Adverse Effect (6/5/19)	No Further Work
202487	Farm, Vernacular dwelling and barn	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	Property Demolished; No Further Work
202464	Residential, 1870s 5-bay dwelling, root cellar	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (9/9/16)	No Further Work
202459	Residential, 1880s 4-bay Vernacular dwelling, outbuildings	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202457	Residential, 1880s Gothic Revival dwelling, converted barn	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202458	Commercial, 1960s multiple- unit apartment building	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202469	Residential, Mid- century dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202461	Residential, 1920s dwelling	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202460	1820s stone barn	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
202471	Residential, 1910s 3-bay dwelling	Needs Additional Research (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202494	1790s Vernacular stone dwelling, modified stone barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202493	Farm, 3-bay 1850s Vernacular dwelling, stone barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2); No Adverse Effects (PA Effects Report)	Eligible; No Anticipated Effects (6/1/17); No Adverse Effects (6/5/19)	No Further Work
202475	Residential, Mid- century dwelling, garage	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202489	Farm, 5-bay Vernacular dwelling, barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202492	Farm, 5-bay 1850s Vernacular dwelling, stone- end barn	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202491	Farm, 1860s Vernacular dwelling, secondary dwelling, stone- end barn	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2; PA Recon Addendum 4)	Additional Information Requested; No Anticipated Effects (6/1/17); Not Eligible (12/12/18)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
202490	Farm, 3-bay 1840s Vernacular stone dwelling, altered stone-end barn	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202470	Farm, 4-bay Vernacular dwelling, modified barn	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202477	Farm, 3-bay 1850s Vernacular stone dwelling, barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2); No Adverse Effects (PA Effects Report)	Eligible; No Anticipated Effects (6/1/17); No Adverse Effects (8/19/19)	No Further Work
202479	Farm, 1860s Vernacular dwelling, altered barn, outbuildings	Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 3)	Undetermined; No Anticipated Effects (8/11/17)	No Further Work
202451	Residential, 1890s Vernacular dwelling, carriage house	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202486	Farm, 4-bay 1870s dwelling, barn	Not Eligible (PA Recon Survey); Not Eligible (PA Recon Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
202453	Residential, Mid- century dwelling, secondary dwelling, outbuildings	Not Eligible (PA Recon Survey)	Undetermined; No Anticipated Effects (10/21/15)	No Further Work
202478	Farm, 4-bay 1860s dwelling, modern barn, outbuildings	Needs Additional Research (PA Recon Survey);	Undetermined; No Anticipated Effects (10/21/15)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
203475	Residential, Mid- century Cape Cod dwelling, garage	Not Eligible (PA Recon Survey Addendum 1)	Undetermined; No Anticipated Effects (9/8/16)	No Further Work
203476	Commercial, Former 1870s stone barn, now conference facility	Not Eligible (PA Recon Survey Addendum 1)	Undetermined; No Anticipated Effects (9/8/16)	No Further Work
206378	Residential, 1900s 4 bay dwelling	Not Eligible (PA Recon Survey Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
206376	Residential, 1940s Cape Cod style dwelling with alterations	Not Eligible (PA Recon Survey Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
096314	Farm, razed dwelling and barn, outbuildings	Not Eligible (PA Recon Survey Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
206377	Residential, 1950s dwelling	Not Eligible (PA Recon Survey Addendum 2)	Undetermined; No Anticipated Effects (6/1/17)	No Further Work
206406	Farm, 1900s dwelling, 1860s barn, outbuildings	Not Eligible (PA Recon Survey Addendum 3)	Undetermined; No Anticipated Effects (8/11/17)	No Further Work
209652	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4); Not Eligible (PA Intensive 3)	Additional Information Requested (11/27/18); Not Eligible (3/22/19)	No Further Work
209653	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4) ; Not Eligible (PA Intensive 3)	Additional Information Requested (11/27/18); Not Eligible (3/22/19)	No Further Work
NO-0068	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work





Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
NO-0229	Farmstead, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Undetermined; No Anticipated Effects (11/27/18)	No Further Work
NO-0272	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0282	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0283	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Undetermined; No Anticipated Effects (11/27/18)	No Further Work
NO-0288	Industrial, Utility building	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0289	Residential, Bungalow/ Craftsman dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0292	Farmstead, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0296	Residential, Ranch-style dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0297	Residential, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Undetermined; No Anticipated Effects (11/27/18)	No Further Work
NO-0310	Farm, Mid-19th- Century dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0338	Residential,, Vernacular dwelling	Needs Additional Research (PA Recon Addendum 4)	Undetermined; No Anticipated Effects (11/27/18)	No Further Work
NO-0340	Agricultural, Outbuildings	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work



Resource ID*	Resource Description	PennEast NRHP and Effects Recommendation	PASHPO NRHP Determination and Anticipated Effects	Treatment Status
NO-0342	Farm, Vernacular dwelling	Not Eligible (PA Recon Addendum 4)	Not Eligible (11/27/18)	No Further Work
NO-0379	Historic Buildings, Forested	Not Applicable; No Adverse Effect (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0380	Residential, Dwelling with demolished structures	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0390	Farm, Dwelling and outbuildings	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0388	Residential, Vernacular dwelling	Not Applicable (PA Effects Report)	No Adverse Effect(6/5/19)	No Further Work
NO-0383	Residential, Vernacular dwelling	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0384	Residential, 1930s dwelling	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0385	Vacant, agricultural field.	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0389	Residential, Mid- century ranch- style home	Not Applicable (PA Effects Report)	No Adverse Effect (6/5/19)	No Further Work
NO-0387	Residential, 1930s dwelling with 1950s Quonset Hut	Not Applicable (PA Effects Report)	No Adverse Effect(6/5/19)	No Further Work
NO-0393	Residential, 18- Century dwelling, razed barn	Not Eligible (PA Intensive 3)	Not Eligible (3/22/19)	No Further Work

^{*} PASHPO key number (5 digits) or PennEast temporary field number (county abbreviation followed by 4 digits).