



**COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
and  
DEPARTMENT OF ARMY CORPS OF ENGINEERS  
(Baltimore, Philadelphia, and Pittsburgh Districts)**

**JOINT APPLICATION FOR  
PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT PERMIT AND  
U.S. ARMY CORPS OF ENGINEERS SECTION 404 PERMIT**

**Before completing this form, please read the step-by-step instructions  
and Section F Application Completeness Checklist provided with this Joint Permit package.**

**AGENCY USE ONLY**

Application ID# (Assigned by DEP) \_\_\_\_\_ RECEIVED DATE \_\_\_\_\_ CHECK NO. \_\_\_\_\_  
 Program Application No. \_\_\_\_\_ REQUIRED APP. FEE \_\_\_\_\_ AMOUNT \$ \_\_\_\_\_

**SECTION A. APPLICATION TYPE**                      STANDARD                       SMALL PROJECTS

**SECTION B. APPLICANT IDENTIFIER**

Applicant Name Sunoco Pipeline L.P.	Employer ID# (EIN) 23-3102656
Consulting Firm Tetra Tech, Inc.	Employer ID# (EIN) 95-4148514

**SECTION C. PROJECT LOCATION DATA AND STATUS**

Name of stream and/or body of water and Chapter 93 designation.  
Refer to Tables in Attachment 11

Corps District where project will occur.  
 Pittsburgh (Ohio River Basin)     Baltimore (Susquehanna River Basin)     Philadelphia (Delaware River Basin)

Name of the U.S.G.S. 7 1/2 Minute Quadrangle Map where project is located: Refer to attached Supplemental Information

Indicate location of project: Latitude County Enter: 40.2857/ County Exit: 40.2855; Longitude  
County Enter: -76.229/ County Exit: -76.1037

Project type, purpose and need: Installation of two parallel natural gas liquid pipelines within an approximately 306.8-mile, 50-foot-wide right-of-way (ROW) from Houston, Washington County, Pennsylvania to Sunoco Pipeline L.P.'s (SPLP's) Marcus Hook facility in Delaware County, Pennsylvania with the purpose of interconnecting with existing SPLP Mariner East pipelines. A 20-inch diameter pipeline would be installed within the ROW from Houston to Marcus Hook (306.8 miles) and a second, 16-inch diameter pipeline, would also be installed in the same ROW from SPLP's Delmont Station in Westmoreland County to the Marcus Hook facility (for approximately 255.8 miles). Please refer to Attachment 9 for a more detailed Project Description.

HAS ANY PORTION OF PROPOSED PROJECT BEEN AUTHORIZED?  yes     no    \_\_\_\_\_ date authorized  
 If yes, attach description of those portions of the project that have been authorized and identify dates of authorization.

**SECTION D. AQUATIC RESOURCE IMPACT TABLE**

HAS ALL INFORMATION INCLUDED ON THE IMPACT TABLE BEEN PROVIDED?  yes     no  
 If NO, indicate the information not included and the reason. Also attach a completed [Aquatic Resource Impact Table \(3150-PM-BWEW0557\)](#) worksheet or equivalent.

- Project Information: Aquatic Resource Impact Table equivalents are provided in Attachment 11
- Corps / 404: Corps/404 Impacts provided in Attachment 11
- DEP / 105: DEP/105 Impacts provided in Attachment 11

**SECTION E. COMPLIANCE REVIEW**

Yes      No

Is the applicant (owner and/or operator) currently in violation of any permits issued by the Department?  
If yes, please provide:

1. Permit Number: Refer to attached Supplemental Information

2. Nature of the violation (if any): \_\_\_\_\_

3. Status of violation (i.e., schedule for compliance, etc.): \_\_\_\_\_

**SECTION F. APPLICATION COMPLETENESS CHECKLIST**

Applicant must place an entry - Y = Yes, N = No, N/A = Not Applicable - in each left side column space. See Section 105.13 for additional details. If you are applying under the Small Projects Application format, place an entry in only those comments prefixed by an asterisk (\*).

REQUIREMENT	Applicant Entry	DEP Use Only
a. GIF and permit application properly signed, sealed and witnessed	*Y - Attachment 1	
b. Application Fee & Worksheet enclosed (see Section G.)	*Y - Attachment 2	
c. Copies and proof of receipt - Act 14 notification - Acts 67/68/127	*Y - Attachment 3	
d. Cultural Resource Notice (Notice, return receipt and PHMC review letter, as appropriate)	*Y - Attachment 4	
e. PASPGP-5 Reporting Criteria Checklist	*Y - Attachment 5	
f. Bog Turtle Habitat Screening (copy of "No Effect" determination from the Army Corps of Engineers OR copy of documented clearance from the US Fish and Wildlife Service)	*Y - Attachment 6A	
g. Pennsylvania Natural Diversity Inventory (signed PNDI Receipt showing Avoidance Measures or Potential Impacts and proof of delivery to the appropriate jurisdictional agency(ies) where further coordination is required, as appropriate)	*Y - Attachments 6B and 6C	
h. Plans (site plan including cross sections and profiles for Subsections 151, 191, 231, 261)	*Y - Attachment 7	
i. Location map	Y - Attachment 8	
j. Project description narrative including PNDI avoidance measures (if applicable) AND Aquatic Resource Impact Table	*Y - Attachment 9 *Y - Attachment 11	
k. Color photographs with map showing location taken	*Y - Attachment 10	
l. Environmental Assessment form	*Y - Attachment 11	
m. Erosion and Sediment Control Plan and approval letter	Y - Attachment 12 (Under Separate Cover)	
n. Hydrologic and hydraulic analysis	Y - Attachment 13	
o. Stormwater Management Analysis with consistency letter	Y - Attachment 14	
p. Floodplain Management Analysis with consistency letter	Y - Attachment 14	
q. Risk Assessment	Y - Attachment 15	
r. Professional engineer's seal and certification	Y - Attachment 16	
s. Alternative analysis	Y - Attachment 11: Enclosure E,	

	Part 3	
t. Mitigation plan	Y - Attachment 11: Enclosure E, Part 4; and Attachment 11, Enclosure F	

**SECTION G. DETERMINATION OF APPLICATION FEES (DEP FEES ONLY)**

The fee required for a project authorized under this permit shall be consistent with 25 PA Code §105.13 (relating to regulated activities – information and fees). To determine the application fee, please complete the [Chapter 105 Fee\(s\) Calculation Worksheet \(3150-PM-BWEW0553\)](#). Please provide the completed worksheet and a check for the applicable fee(s) made payable to the "Commonwealth of Pennsylvania Clean Water Fund."

**SECTION H. ADJOINING PROPERTY OWNERS**

Please list the name and address of all property owners whose land adjoins the project property.

<u>NAME</u>	<u>ADDRESS</u>
<u>Refer to attached Supplemental Information</u>	_____
_____	_____
_____	_____
_____	_____

**SECTION I. CERTIFICATION AND SIGNATURE (see Instructions for clarification of signature requirements)**

I certify under penalty of law that the information provided in this permit registration is true and correct to the best of my knowledge and information and that I possess the authority to undertake the proposed action. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (If any of the information and/or plans is found to be in error, falsified, and/or incomplete, this authorization/verification may be subject to modification, suspension, or revocation in accordance with applicable regulations.)

I certify that the project proposed in this application complies with and will be conducted in a manner that is consistent with the approved Coastal Zone Management program of the Commonwealth of Pennsylvania. (Only portions of Erie, Bucks, Philadelphia and Delaware Counties are in the Coastal Zone).

I grant permission to the agencies responsible for authorization of this work, or their duly authorized representative, to enter the project site for inspection purposes during working hours. I will abide by the conditions of the permit or license if issued and will not begin work without the appropriate authorization.




Signature of Applicant/Owner

Matthew L. Gordon, Principal Engineer

Typed / Printed Name & Title of Applicant/Owner

1/27/2017

Date



Signature of Witness

Jed A. Werner, Env. Project Mgr.

Typed / Printed Name & Title of Witness

SEAL

**Delegated Individual: Matthew L. Gordon, Principal Engineer**

**Project: Sunoco Pipeline L.P. – Mariner East Pipeline**

I, David R. Chalson, President and CEO of Sunoco Logistics Partners Operations GP LLC, the General Partner of Sunoco Pipeline L.P., hereby delegate to the above listed individual, authority to sign water quality permit applications and reports including discharge monitoring reports, that are submitted to government agencies regarding permitting and operations for all phases of the Mariner East Pipeline Project. Such government agencies include, but are not limited to, the Pennsylvania Department of Environmental Protection, the Ohio Environmental Protection Agency, the West Virginia Department of Environmental Protection, the US Army Corps of Engineers, and the U.S. Environmental Protection Agency.



David R. Chalson

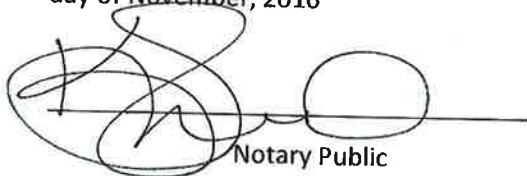
President and CEO

Sunoco Logistics Partners Operations GP LLC

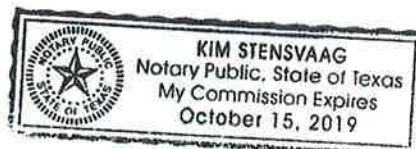
State of Texas

County of Fort Bend

Sworn to and subscribed before me this 16th  
day of November, 2016



Notary Public



## Pennsylvania Pipeline Project - Lancaster County Joint Application Form Supplemental Information

### Section C. Project Location Data

USGS 7 ½ Minute Quadrangle Map Names
Womelsdorf
Sinking Spring

### Section H. Adjoining Property Owners

Property Owner	Address
Wayne H. Hassler and Marcia M. Hassler	10 South Peartown Road Denver, PA, 17517
Richard N. Sauder and Elaine G. Sauder	100 Marsh Road Reinholds, PA, 17569
Steve R. Good, an adult individual	105 Whitehall Rd. Reinholds, PA, 17569
Ray G. Kauffman and Betty Kauffman	1095 W Route 897 Reinholds, PA, 17569
Dale L. Bollinger and Cheryl M. Bollinger	1110 West Route 897 Reinholds, PA, 17569
Jere S. Burkholder and Theresa L. Burkholder	115 Whitehall Road Reinholds, PA, 17569
Scott A. Nicholas and Constance S. Nicholas	120 White Hall Rd. Reinholds, PA, 17569
Craig A. Wolf	1305 W. Route 897 Denver, PA, 17517
Delmar R. Martin and Lynette K. Martin	1335 Firestone Road Lititz, PA, 17543
Ruth S. Moyer	135 Whitehall Road Reinholds, PA, 17569
Michael K. Leininger and Deborah L. Barry-Leininger	1365 West Route 897 Denver, PA, 17517
Irvin M. Ringler and Verna M. Ringler	140 Sportsman Rd Denver, PA, 17517
Leon Ray Wenger	140 Whitehall Road Reinholds, PA, 17569
Kurtz Cocalico Cemetery C/O Ellis Wenger	16 Hilltop Dr Ephrata, PA, 17522
William T. Johnson and Sara A. Johnson	170 Whitehall Road Reinholds, PA, 17569
Scattered Acres Inc., a Pennsylvania Corporation	1750 Van Reed Road Reading, PA, 19608

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Property Owner	Address
Jonathan L. Sensenig and Lydia J. Sensenig	1820 Texter Mountain Road Reinholds, PA, 17569
Daniel E. & Lori E. Martin	1850 West Route 897 Denver, PA, 17517
Marvin N. Sauder and Fay S. Sauder	1855 Texter Mountain Rd Reinholds, PA, 17569
Clifford H. High and Miriam G. High	1860 Texter Mountain Road Reinholds, PA, 17569
Harold G. Kauffman and Betty J. Kauffman	20 Lane Rd. Reinholds, PA, 17569
Andrew F. Augsburger	200 Meadow Road Reinholds, PA, 17569
Gary Lee & Mildred H Zimmerman	200 South Cocalico Rd Denver, PA, 17517
Eugene K. and Linda S. Martin	2000 West Route 897 Denver, PA, 17517
Nevin Ray Horning and Elaine M. Horning	2075 West Route 897 Denver, PA, 17517
James A. Bucher and Nancy M. Bucher	209 South Park Street Richland, PA 17087
Aaron S. Sensenig and Evelyn G. Sensenig	2140 W Route 897 Denver, PA, 17517
Mahlon G & Lois H Martin	215 Cocalico Rd Denver, PA, 17517
Joshua P. & Kelly R. Martin	2157 West Route 897 Denver, PA, 17517
Matthew R. Martin and Heather R. Martin	2184 W Route 897 Denver, PA, 17517
Gary L & Parricia M Gipe	219 Cocalico Rd Denver, PA, 17517
Roger L. Weir and Cynthia A. Weir	220 Whitehall Rd. Reinholds, PA, 17569
Cocalico Church of the Brethren	225 S Cocalico Rd Denver, PA, 17517
Dale A & Kendra K Burkholder	2315 W Route 897 Denver, PA, 17517
David A. Weidman and Mary E. Weidman	2380 W Route 897 Denver, PA, 17517
Lamar M. Weaver and Bonita Weaver	255 Hickory Rd Denver, PA, 17517



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Property Owner	Address
Donald G Kauffman and Patsy Ann Kauffman	255 Whitehall Rd. Reinholds, PA, 17569
Justin M. Ringler	35 Sportsman Rd. Denver, PA, 17517
Paul E. Wise and Brenda J. Wise	400 North Blainsport Road Reinholds, PA, 17569
Hibred Farms	411 Chestnut Street Lebanon, PA, 17042
Calvin E Haldeman and Kenosha Haldeman	45 Hickory Rd Denver, 17517
Marvin W. Fox and Wilma H. Fox	45 South Peartown Road Denver, PA, 17517
Irvin M Ringler and Verna M Ringler	490 Sportsman Rd Denver, 17517
Nevin R. Horning and Elaine M. Horning	50 Sportsman Road Denver, PA, 17517
John H. Walter	530 Swamp Church Road Reinholds, PA, 17569
Jay Weaver and Lois M. Weaver	645 Swamp Church Road Reinholds, PA, 17569
Martin J. Ingram and Judy A. Ingram	65 S. Peartown Road Denver, PA, 17517
Elvin H. Hoover and Anna Mae Hoover	690 North Blainsport Road Reinholds, PA, 17569
Sara M. Augsburger	700 Swamp Church Road Reinholds, PA, 17569
Orin S. Mowry and Heidi R. Mowry	95 South Peartown Road Denver, PA, 17517
H Gerald Martin and Lois A Bowman	95 Sportsman Rd Denver, 17517
Commonwealth of Pennsylvania for the use of the Game Commission C/O Ron Ondo	2001 Elmerton Avenue Harrisburg, PA, 17110-9797
The Estate of Alan C. Murdoch	P.O. Box 90 Reinholds, PA, 17569

**Attachment: Section E - Compliance Review\***

<u>County</u>	<u>Permit Number</u>	<u>Facility ID #</u>	<u>Nature of the Violation</u>	<u>Status of Violation</u>
Washington	ESG0012515002(1)		Erosion and sedimentation issues following a heavy rainstorm	The ECDs have been repaired and are being maintained. The Compliance Assistance Measures have been and will continue to be implemented and maintained.
Delaware		23-14224	Failure to conduct internal lining inspection	In negotiations with the PADEP
Delaware		23-14224	Failure to conduct tank closure assessments	In negotiations with the PADEP
Chester/Delaware	111514319/112313310		Discharge of drilling solution at Stream S-20/W-17 (untrib. Chester Ck.) near Shepard & Meadow Lanes in Edgmont Township, Delaware County; S-9 (untrib. Marsh Ck.) near Styer Road in Upper Uwchlan, Chester County; and W-6 (untrib. Marsh Ck.) near Styer Road in Upper Uwchlan, Chester County.	The cleanup of drilling mud is complete and the area restored; SPLP to work with PADEP to resolve any concerns.

Note: \*Sunoco Pipeline LP (SPLP) received a compliance notification for Simon and Minnick Ponds in August of 2014. A subsequent field inspection by PADEP closed the compliance notification. SPLP continues to work with PADEP for landowner issues.