



**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<br>Sunoco Pipeline L.P. | Employer ID# (EIN)<br>23-3102656 |
| Consulting Firm<br>Tetra Tech, Inc.    | Employer ID# (EIN)<br>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: 40.1922/ County Exit: 40.1994; Longitude  
County Enter: -76.9115/ County Exit: -76.7974

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)<br>AND Aquatic Resource Impact Table  | *Y - Attachment 9<br>*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<br>(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> |
|--|----------------|
| Refer to attached Supplemental Information |                |
| _____                                      | _____          |
| _____                                      | _____          |
| _____                                      | _____          |
| _____                                      | _____          |

**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

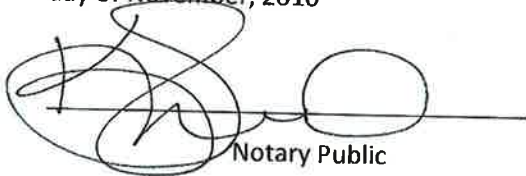
President and CEO

Sunoco Logistics Partners Operations GP LLC

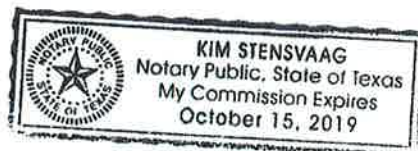
State of Texas

County of Fort Bend

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



Notary Public



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

### Section C. Project Location Data

| USGS 7 ½ Minute Quadrangle Map Names |
|--------------------------------------|
| Lemoyne                              |
| Steelton                             |

### Section H. Adjoining Property Owners

| Property Owner                                    | Address  |
|---|--|
| Georgeann Ritchey                                 | 290 Thorley Road<br>New Cumberland, PA, 17070          |
| Aaron Ritchey                                     | 322 Thorley Road<br>New Cumberland, PA, 17070          |
| Amy C. Stouffer and Douglas A. Stouffer           | 410 Chisholm Creek<br>Enid, OK, 73701-6548             |
| Ann E. Steigerwalt                                | 701 4th Court<br>Silver Lake, WI, 53170-1435           |
| Association of Baptists for World Evangelism Inc. | P.O. Box 8585<br>Harrisburg, PA, 17105                 |
| Brandt L. Cook, Jr. and Joyce P. Cook             | 287 Bradley Circle<br>New Cumberland, PA, 17070-2505   |
| Brian Dilley                                      | 109 Standford Court<br>Mechanicsburg, PA, 17050-2367   |
| Buttermilk Falls, Inc.<br>Attn: Joe Yinger        | 911 Indiana Avenue<br>Lemoyne, PA, 17043               |
| Carl Stewart Chronister                           | 390 Pleasant View Road<br>New Cumberland, PA, 17070    |
| Carl W. Ohl and Angela K. Rehm-Ohl                | 128 Diller Road<br>New Cumberland, PA, 17070           |
| Charles David Williams and Esther Mary Williams   | 362 Thorley Road<br>New Cumberland, PA, 17070          |
| Christopher E. Brinley and Karen S. Brinley       | 852 Old Forge Road<br>New Cumberland, PA, 17070        |
| Clyde W. Paul Sr. and Donna E. Paul               | 431 B Granite Quarry Road<br>New Cumberland, PA, 17070 |
| David A. Johnson, II and Mary L. Johnson          | 854 Old Forge Road<br>New Cumberland, PA, 17070        |
| David E. and Nancy Lou Beck                       | 574 Lewisberry Road<br>New Cumberland, PA, 17070       |
| David E. Smith                                    | 1367 Kiner Boulevard<br>Carlisle, PA, 17015-9791       |
| Dennis A. Grove and Sandra J. Grove               | 5877 Fox Street<br>Harrisburg, PA, 17112-2219          |

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| Property Owner   | Address   |
|--|---|
| Derek S. Vanderslice and Heather M. Vanderslice  | 304 Stone Row Lane<br>New Cumberland, PA, 17070-3160    |
| Douglas E. Shorter and Janice L. Shorter   | 3797 Dutch Cemetary Road<br>Marysville, PA, 17053-9766  |
| Estate of Athena H. Beshore<br>Attn: Kirby Beshore and Joy Dougherty   | 1421 Potato Valley Road<br>Harrisburg, PA, 17112        |
| Estate of Irene E. Whittock<br>Attn: Susan I. Whittock, Executrix  | 555 Brentwater Road<br>Camp Hill, PA, 17011             |
| Estate of Norma L. Wilt<br>Attn: Beth A. Beamer and Kirk E. Kocher   | 348 Thorley Road<br>New Cumberland, PA, 17070           |
| Estate of Samuel Roy Weaver<br>Attn: Chester C. Weaver, Sr. and Ethan R. Weaver  | 1450 Creek Road<br>Carlisle, PA, 17015                  |
| Fairview Township, of York County, a Second Class<br>Township of the Commonwealth of Pennsylvania<br>Attn: Stephen Smith | 599 Lewisberry Road<br>New Cumberland, PA, 17070        |
| Gary L. Gettys and Marilyn K. Gettys   | 355 Pleasant View Road<br>New Cumberland, PA, 17070     |
| Gerald Joseph Stemple  | 366 Thorley Road<br>New Cumberland, PA, 17070           |
| Glenn A. Rudy, II and Karen J. Rudy  | 206 10th Street<br>New Cumberland, PA, 17070            |
| Harold F. Lightner and Tiffany T. Lightner   | 305 Stone Row Lane<br>New Cumberland, PA, 17070         |
| James N. Bull  | 404 Ethan Allen Drive<br>New Cumberland, PA, 17070-3134 |
| James R. Huggins, Jr.  | 439 Granite Quarry Road<br>New Cumberland, PA, 17070    |
| Jed Beshore and Susan S. Beshore   | 389 Old York Road<br>New Cumberland, PA, 17070          |
| Jodi L. Loper and William C. Loper, Sr.  | 338 Thorley Road<br>New Cumberland, PA, 17070           |
| John W. Jones and Tammy L. Jones   | 445 Granite Quarry Road<br>New Cumberland, PA, 17070    |
| Joy B. Dougherty   | 401 Gurtner Road<br>New Cumberland, PA, 17070           |
| Kevin M. and Brenda L. Gill  | 433 Granite Quarry Rd<br>New Cumberland, PA, 17070      |
| Lynn A. Angelo   | 570A Lewisberry Road<br>New Cumberland, PA, 17070       |
| Manfred Ledebom  | 409 Jennifer Drive<br>New Cumberland, PA, 17070         |
| Mark C. Dick and Tracie Giffin-Dick  | 300 Stone Row Lane<br>New Cumberland, PA, 17070         |



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

| Property Owner   | Address   |
|--|---|
| Mark D. Lathrop  | 576 Lewisberry Road<br>New Cumberland, 17070            |
| Mark S. Koellner and Stacy M. Koellner                               | 675 Fishing Creek Road<br>New Cumberland, PA, 17070     |
| Marvin Beshore and Anne Marie Beshore                                | 411 Gurtner Road<br>New Cumberland, PA, 17070           |
| Meadowbrook Mobile Home Park, L.P.<br>Attn: Ryan Flynn               | 314 Erford Road<br>Camp Hill, PA, 17011                 |
| Michael D. Dubbs   | 446 Granite Quarry Road<br>New Cumberland, PA, 17070    |
| Michael W. Bowen   | 352 Thorley Road<br>New Cumberland, PA, 17070-3132      |
| Myers Lane Property, LLC   | 4718 Gettysburg Rd. STE 405<br>Mechanicsburg, PA, 17055 |
| Nick Loxas and Angela Loxas  | 319 Pleasantview Road<br>New Cumberland, PA, 17070      |
| Orvan O. Danner, Jr. and Gloria Danner                               | 372 Thorley Road<br>New Cumberland, PA, 17070           |
| Paul K. Shover   | 578 Lewisberry Road<br>New Cumberland, PA, 17070        |
| Pennsylvania-American Water Company<br>Attn: Robert F. Schnitzler    | Jr 105 Sodom Road<br>Milton, PA, 17847                  |
| Robert E. Deitzel, Jr.   | 423 Granite Quarry Road<br>New Cumberland, PA, 17070    |
| Robert L. and Nancy J. Sanderson                                     | 566 Lewisberry Road<br>New Cumberland, PA, 17070        |
| Ruthann Moody  | 856 Old Forge Road<br>New Cumberland, PA, 17070         |
| Ryan P. Johnson and Karren L. Johnson                                | 285 Bradley Circle<br>New Cumberland, PA, 17070         |
| Steven M. Kowalkowski and Amy E. Kowalkowski                         | 358 Thorley Road<br>New Cumberland, PA, 17070-3132      |
| Thomas A. Chelednik, Jr., single man, n/k/a Thomas A. Chelednik, Jr. | 100 Pin Oak Drive<br>New Cumberland, PA, 17070-2356     |
| Thomas G. Albright and Carolyn K. Albright                           | 867 Old Forge Road<br>New Cumberland, PA, 17070         |
| Triangle Communications Inc.   | 940 W. Main Street<br>New Holland, PA, 17557            |

**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.