



November 2, 2016

Mr. Thomas C. Keim
Robeson Township Manager
8 Boonetown Road
Birdsboro, PA 19508

**Reference: Sunoco Pipeline L.P. – Pennsylvania Pipeline Project
Act 167 Stormwater/Floodplain Management Program Consistency Request-
UPDATED Project Workspaces**

Dear Mr. Keim:

On behalf of Sunoco Pipeline, L.P., Tetra Tech, Inc. is writing to provide updated workspaces/floodplain maps associated with the Pennsylvania Pipeline Project (Project) in Robeson Township as part of our Chapter 105 Water Obstruction and Encroachment Permit Application and Act 167 Stormwater/Floodplain Management Consistency Request. In a letter dated September 9, 2016, the Township confirmed the Project's consistency with the Township's stormwater/floodplain management program. Please find attached the latest Project mapping identifying the updated Project workspaces in your township. The updated workspaces are highlighted as additions and subtractions in the maps provided. Note newly added workspaces are shown on Sheets 30, 31, 33, and 35.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. The Project will be designed, constructed, and operated in compliance with the Schuylkill River and Conestoga River Watershed Act 167 Plans and the applicable provisions of 25 Pennsylvania Code, Chapter 102 Regulations (Erosion and Sediment Control) and Post Construction Stormwater Management Best Management Practices including the implementation of Antidegradation Best Available Combination of Technologies (ABACT methods) where applicable, to maintain the designated use of receiving waters in the area and no increase in stormwater runoff, rate or volume would occur.

As shown, no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. The newly added workspaces for the Project's access roads are minor shifts in the workspace and are also not located within FEMA designated floodways or floodplains.

Based on the above information, we have determined that the updated workspace changes do not affect the Township's previous consistency determination and no response is necessary. If you have further questions/comments or disagree with this determination, please contact me, Ailene Batoon, or Rachel Silva at (716) 849-9419 or via email at ailene.batoon@tetrattech.com or rachel.silva@tetrattech.com within 30 days of receipt of this letter. Thank you for your time.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ailene Batoon', written over a faint circular stamp.

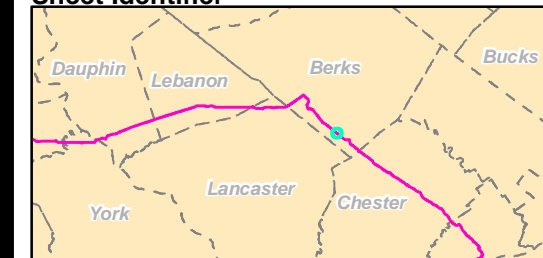
Ailene Batoon
Tetra Tech, Inc.

Enclosures: Updated Site Plan/Floodplain Maps



















Tetra Tech

301 Ellicott St, Buffalo, New York 14203
Tel 716.849.9419 Fax 716.849.9420 www.tetrattech.com





Sheet Identifier



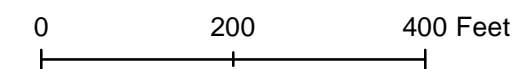
Legend

-  Added Workspace
-  Subtracted Workspace
-  HDD Alignment
-  Bore Alignment
-  Proposed 20-inch Pipeline
-  Proposed 16-inch Pipeline
-  ATWS
-  Block Valve
-  Block Valve Setting LOD
-  Permanent Access Road
-  Permanent ROW
-  Spoil Workspace
-  Stations
-  Temporary Access Road
-  Temporary ROW
-  Travel Lane
-  Municipal Boundary
-  Wetlands

Flood Hazard Zones

-  1% Annual Chance Flood Hazard
-  Floodway
-  0.2% Annual Chance Flood Hazard
-  Reduced Risk Due to Levee

FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Sheet 30 **Scale 1:2400**

Prepared By: 	Date: 10/2016
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Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



ROBESON
BREGANOCK



















BREGNOCK
ROBESON

ROBESON
NEW
MORGAN





Sheet Identifier



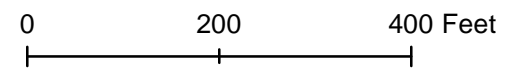
Legend

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Flood Hazard Zones

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-  Floodway
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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Sheet 31 Scale 1:2400

Prepared By: 

Date:
10/2016

Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



ROBESON
NEW
MORGAN

Sheet Identifier



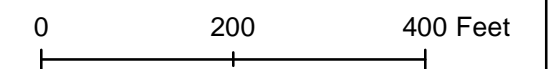
Legend

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- Bore Alignment
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- Proposed 16-inch Pipeline
- ATWS
- Block Valve
- Block Valve Setting LOD
- Permanent Access Road
- Permanent ROW
- Spoil Workspace
- Stations
- Temporary Access Road
- Temporary ROW
- Travel Lane
- Municipal Boundary
- Wetlands

Flood Hazard Zones

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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



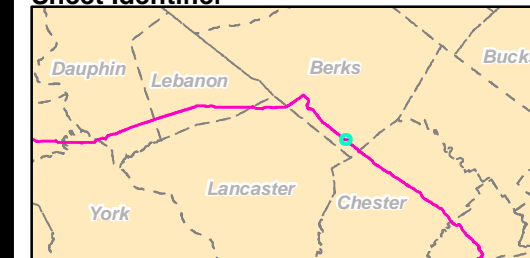
Sheet 33 **Scale 1:2400**

Prepared By: TETRA TECH	Date: 10/2016
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


Floodplain & Floodway Data:
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<http://www.floodmaps.fema.gov/NFHL/status.shtml>

ROBESON
NEW
MORGAN





Sheet Identifier



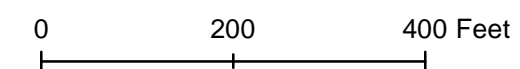
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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Sheet 35

Scale 1:2400

Prepared By:



Date:

10/2016


Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



From: TrackingUpdates@fedex.com
Sent: Thursday, November 03, 2016 2:50 PM
To: Silva, Rachel
Subject: FedEx Shipment 777617253560 Delivered

Your package has been delivered

Tracking # 777617253560

Ship date: Wed, 11/2/2016	Delivery date: Thu, 11/3/2016 2:44 pm	
AILENE BATOON TETRA TECH - HOME Buffalo, NY 14203 US	 Delivered	Thomas C Keim Robeson Township Manager 8 Boonetown Road BIRDSBORO, PA 19508 US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777617253560
Status:	Delivered: 11/03/2016 2:44 PM Signed for By: G.SENSENIG
Reference:	112IC05958 Task 16
Signed for by:	G.SENSENIG
Delivery location:	BIRDSBORO, PA
Delivered to:	Receptionist/Front Desk
Service type:	FedEx Standard Overnight
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required Deliver Weekday
Standard transit:	11/3/2016 by 4:30 pm

Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 1:49 PM CDT on 11/03/2016.

All weights are estimated.