



November 2, 2016

H. Edward Black, Peddrick M. Young, Sr., Lloyd W. Butcher, Richard F. Schin, and John T. Titzel
Lower Allen Township Commissioners
2233 Gettysburg Road
Camp Hill, PA 17011

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

Dear Commissioners:

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 Lower Allen Township as part of our Chapter 105 Water Obstruction and Encroachment Permit Application and request for Act 167 Stormwater/Floodplain Management Consistency Request. In a letter dated June 1, 2016, the Township confirmed the Project's consistency with the Township's Stormwater/Floodplain management program. We would like to request input on the attached latest Project mapping identifying the updated Project workspaces in your township. Updated workspaces are highlighted as additions and subtractions.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. The Project ROW remains located within Lower Allen Township, which has adopted Act 167-compliant stormwater regulations. The Project will be designed, constructed, and operated in compliance with all 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.

Consistent with the letter we previously sent, with the inclusion of a slight modification of a new permanent access road (Sheet 59), no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. Furthermore, the Project pipeline ROW is still not located within a FEMA designated Flood Hazard Area.

Based on the above, 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.

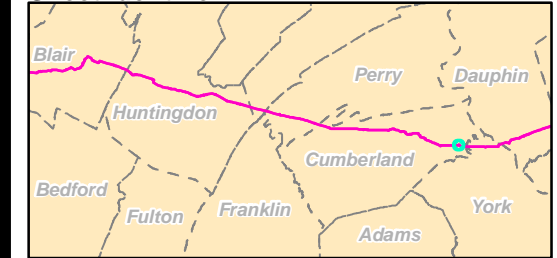
Sincerely,

A handwritten signature in black ink, appearing to read 'Ailene Batoon'.



















Ailene Batoon
Tetra Tech, Inc.

Enclosures: Updated Site Plan/Floodplain Maps





Sheet Identifier



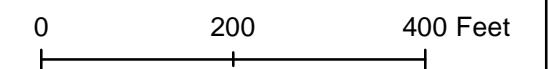
Legend

-  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 57 Scale 1:2400

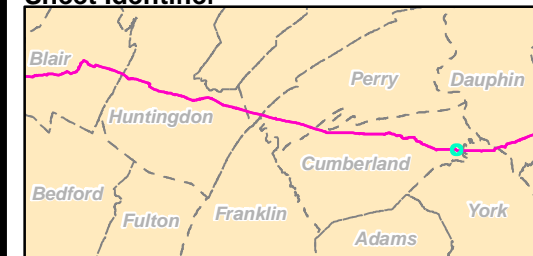
Prepared By: 	Date: 10/2016
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Floodplain & Floodway Data:
 National Flood Hazard GIS Layer
 Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



LOWER ALLEN
 UPPER ALLEN

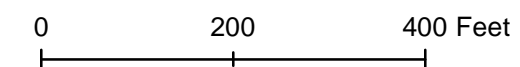
Sheet Identifier



Legend

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 - 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 58 **Scale 1:2400**

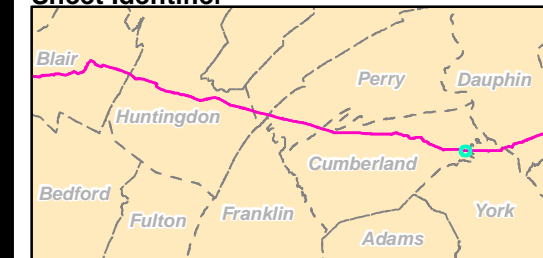
Prepared By: TETRA TECH	Date: 10/2016
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Floodplain & Floodway Data:
 National Flood Hazard GIS Layer
 Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



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Sheet Identifier



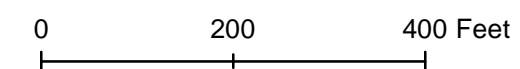
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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



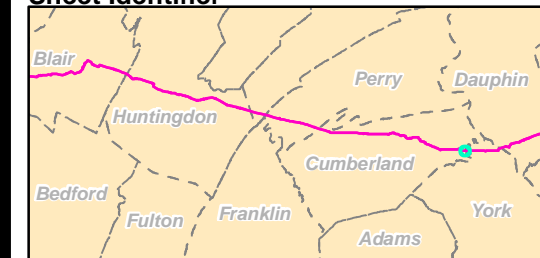
Sheet 59 **Scale 1:2400**

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>

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Sheet Identifier



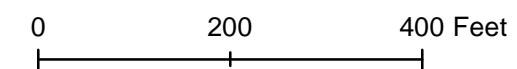
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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



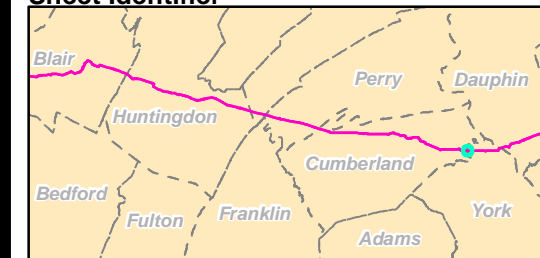
Sheet 60 **Scale 1:2400**

Prepared By: 	Date: 10/2016
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Floodplain & Floodway Data:
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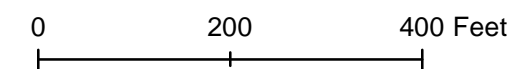
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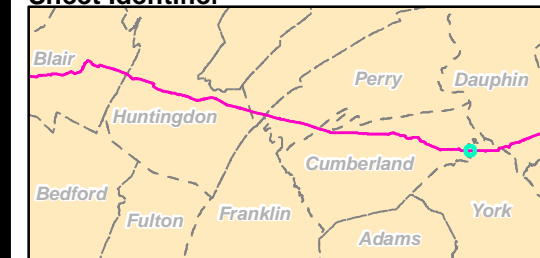
Sheet 61 **Scale 1:2400**

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>

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Sheet Identifier



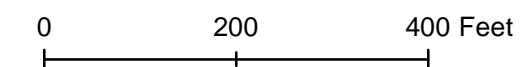
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Sheet 62 Scale 1:2400


Prepared By: TETRA TECH 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 12:17 PM
To: Silva, Rachel
Subject: FedEx Shipment 777617047560 Delivered

Your package has been delivered

Tracking # 777617047560

Ship date: Wed, 11/2/2016	Delivery date: Thu, 11/3/2016 12:14 pm	
AILENE BATOON TETRA TECH - HOME Buffalo, NY 14203 US	 Delivered	Lower Allen Township Commissioners 2233 Gettysburg Road CAMP HILL, PA 17011 US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777617047560
Status:	Delivered: 11/03/2016 12:14 PM Signed for By: B.PUTRIC
Reference:	112IC05958 Task 16
Signed for by:	B.PUTRIC
Delivery location:	CAMP HILL, 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 3:00 pm

Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 11:17 AM CDT on 11/03/2016.

All weights are estimated.