



November 2, 2016

Kenneth M. Martin, President
Upper Allen Township Board of Supervisors
100 Gettysburg Pike
Mechanicsburg, PA 17055

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

Dear Supervisors:

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 Upper Allen Township (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 February 29, 2016, the Township confirmed the Project's consistency with the Township's Stormwater/Floodplain management programs. Please find attached the latest Project mapping identifying the updated Project workspaces in your township. Updated workspaces are highlighted as additions and subtractions. Note workspace was added/subtracted on Sheet 56.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. The Project is designed and will be constructed and operated in compliance with the Township's stormwater regulations and 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, no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. The newly added workspace on Sheet 56 would make use of existing access as a temporary access road during construction and is not located within a FEMA-designated floodway/floodplain.

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,

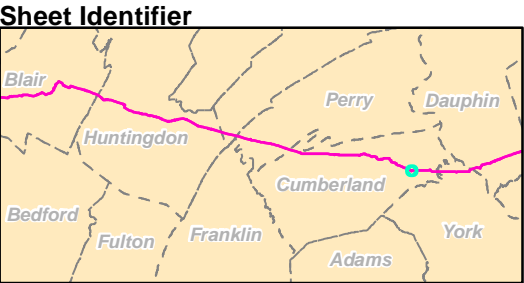
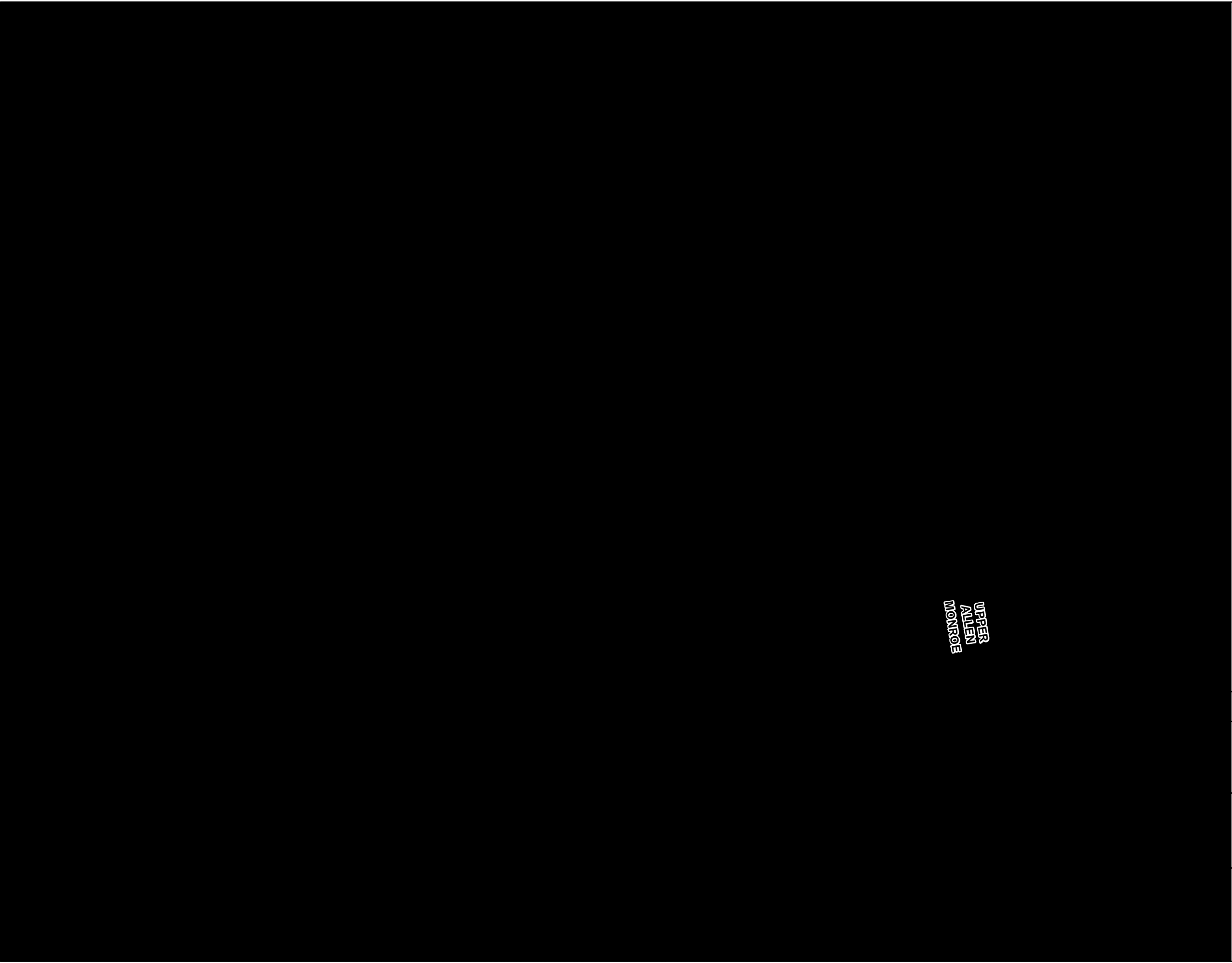
A handwritten signature in black ink, appearing to read 'Ailene Batoon'.

Ailene Batoon
Tetra Tech, Inc.

Enclosures: Updated Site Plan/Floodplain Maps

Tetra Tech

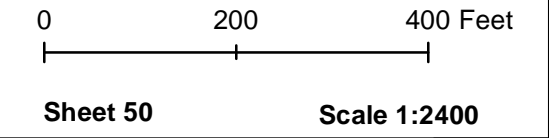
301 Ellicott St, Buffalo, New York 14203
Tel 716.849.9419 Fax 716.849.9420 www.tetrattech.com



- Legend**
- Added Workspace
 - Subtracted Workspace
 - HDD Alignment
 - Bore Alignment
 - Proposed 20-inch Pipeline
 - Proposed 16-inch Pipeline
 - ATWS
 - Block Valve
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 - Permanent ROW
 - Spoil Workspace
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 - 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

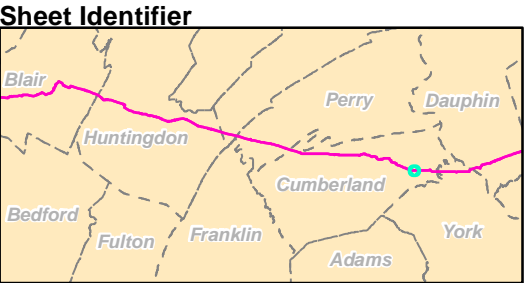
FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Prepared By:		Date:
		10/2016

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

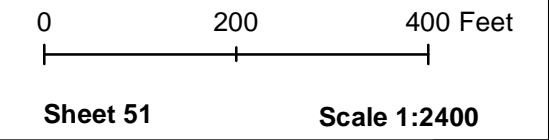




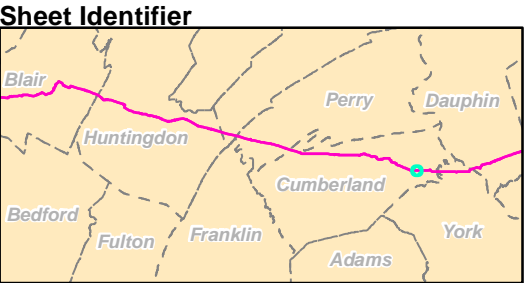
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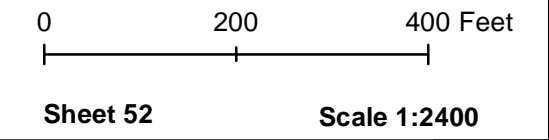
Prepared By: 	Date: 10/2016
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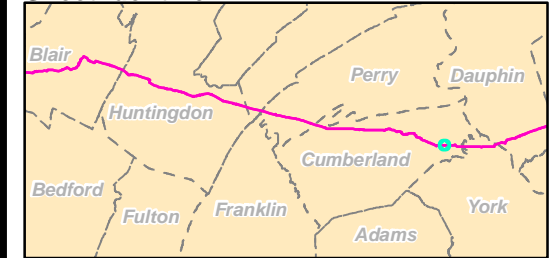
FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Prepared By: 	Date: 10/2016
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MECHANICSBURG
UPPER
ALLEN

Sheet Identifier



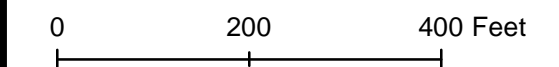
Legend

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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Sheet 53 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>





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0200400 Feet

Sheet 54

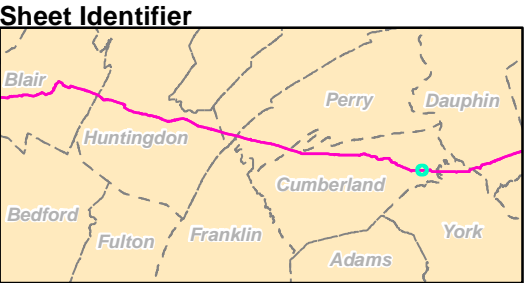
Scale 1:2400

<div>Prepared By:</div> <div></div>	<div>Date:</div> <div>10/2016</div>
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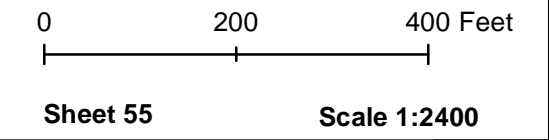


MECHANICSBURG
UPPER
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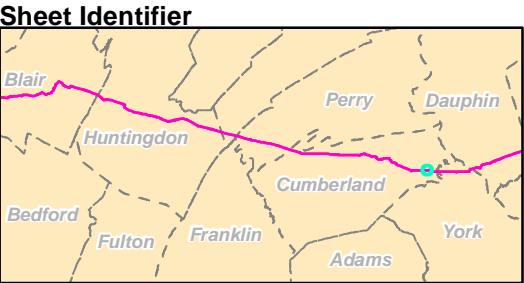


Prepared By:



Date:

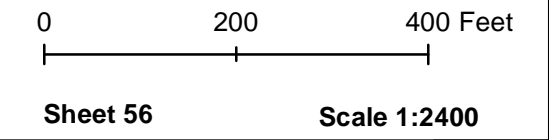
10/2016



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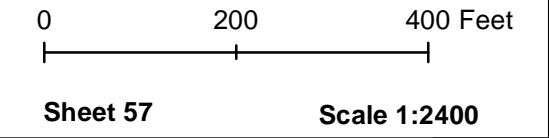
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Tracking # 777617037157

Kenneth M. Martin
Upper Allen Township
100 Gettysburg Pike
MECHANICSBURG, PA 17055
US

Our records indicate that the following package has been delivered.

Standard transit: 11/3/2016 by 3:00 pm

All weights are estimated.