



November 2, 2016

Ms. Jennifer Snyder
Heidelberg Township Manager
111 Mill Road, P.O. Box 188
Scafefferstown, PA 17088

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

Dear Ms. Snyder:

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 Heidelberg 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 letters dated November 25, 2015 and August 11, 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. The updated workspaces are highlighted as additions and subtractions in the maps provided. Note newly added workspace are identified as shown on Sheets 30, 33 and 37

As shown, the latest changes to the workspace do not affect the Township's previous stormwater consistency determination. The Project is designed, and will be constructed and operated in compliance with the Cocalico Creek Act 167 Stormwater Management Plan 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 and no new access roads are proposed in FEMA designated floodways or 100-year floodplains. A portion of the newly added Project temporary workspace identified on Sheet 30 would be located within a FEMA-designated 100-year floodplain. However, use of this workspace would be limited to construction and would be temporary. The other added Project workspaces for the Project temporary right-of-way would be limited to use during construction and are not located within FEMA designated floodways or floodplains. In addition, an area or temporary workspace was removed from the floodplain on Sheet 29.

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 do not hesitate to 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,
Tetra Tech, Inc.

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

Ailene Batoon

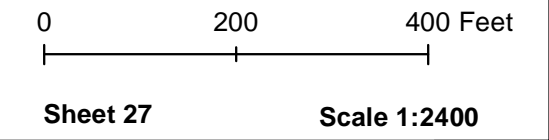
Enclosures: Updated Site Plan/Floodplain Maps

SOUTH
LEBANON
HEIDELBERG



- Legend
- Added Workspace
 - Subtracted Workspace
 - HDD Alignment
 - Bore Alignment
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 - Proposed 16-inch Pipeline
 - ATWS
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 - 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

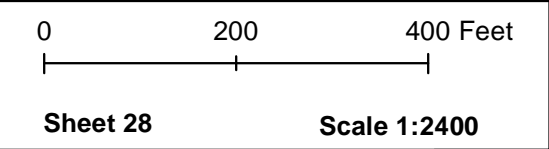
Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>





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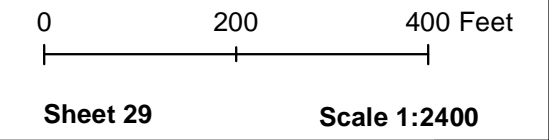


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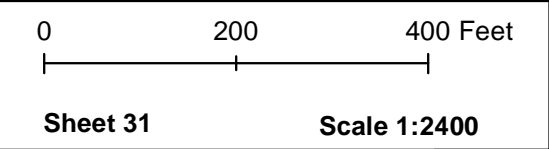
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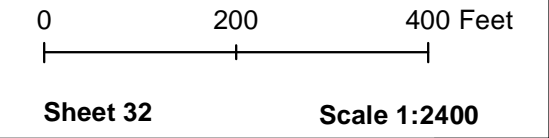




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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project

0 200 400 Feet

Sheet 34 Scale 1:2400

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Date:

10/2016

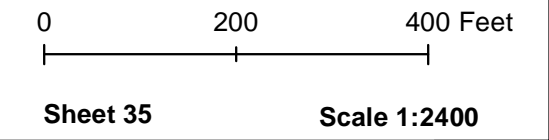
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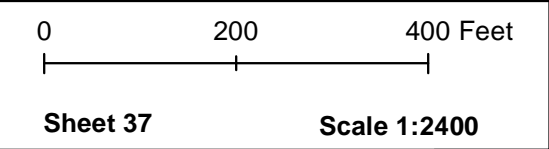


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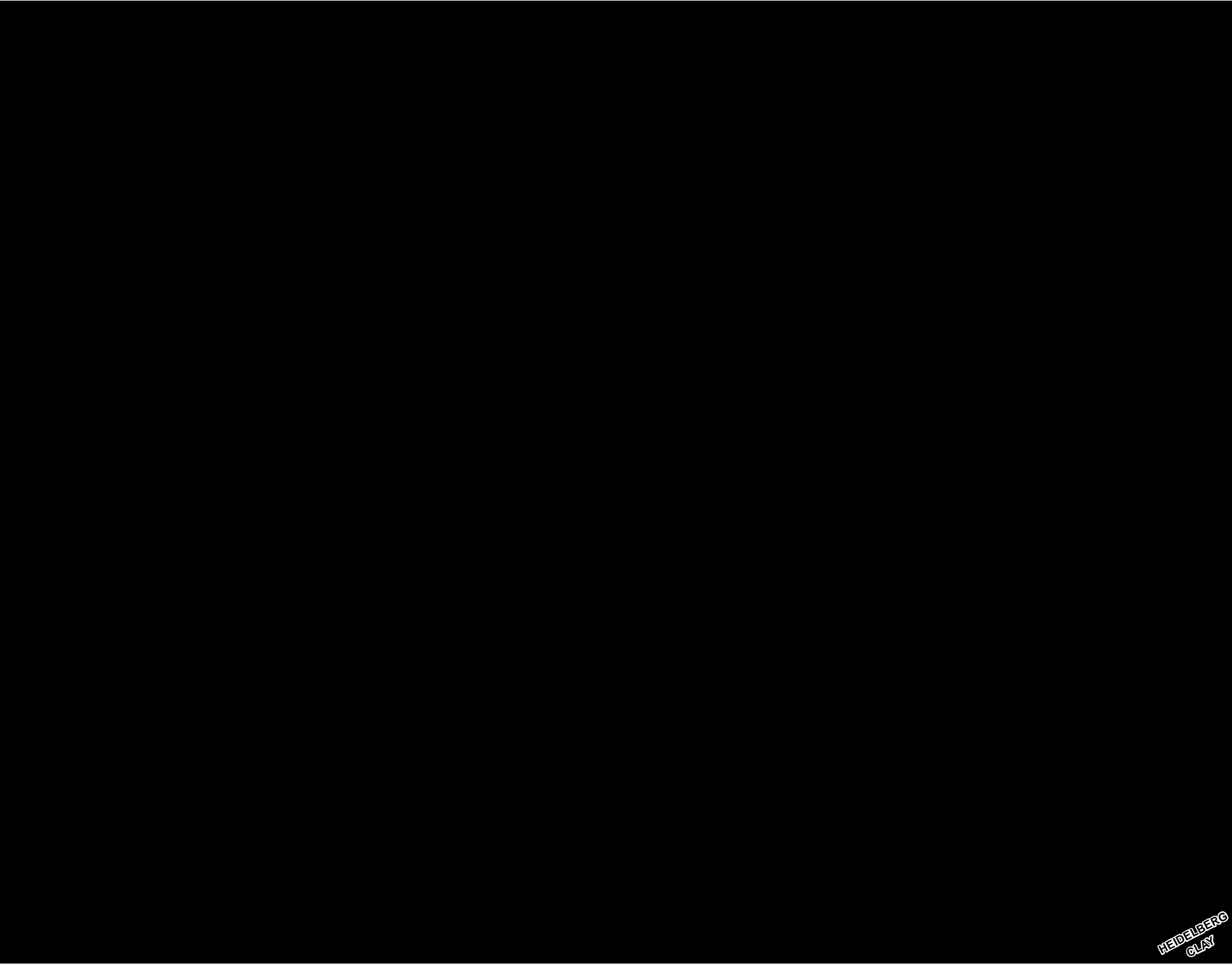
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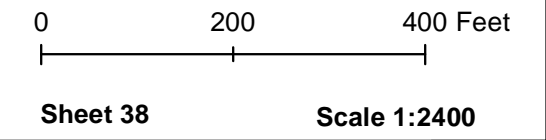
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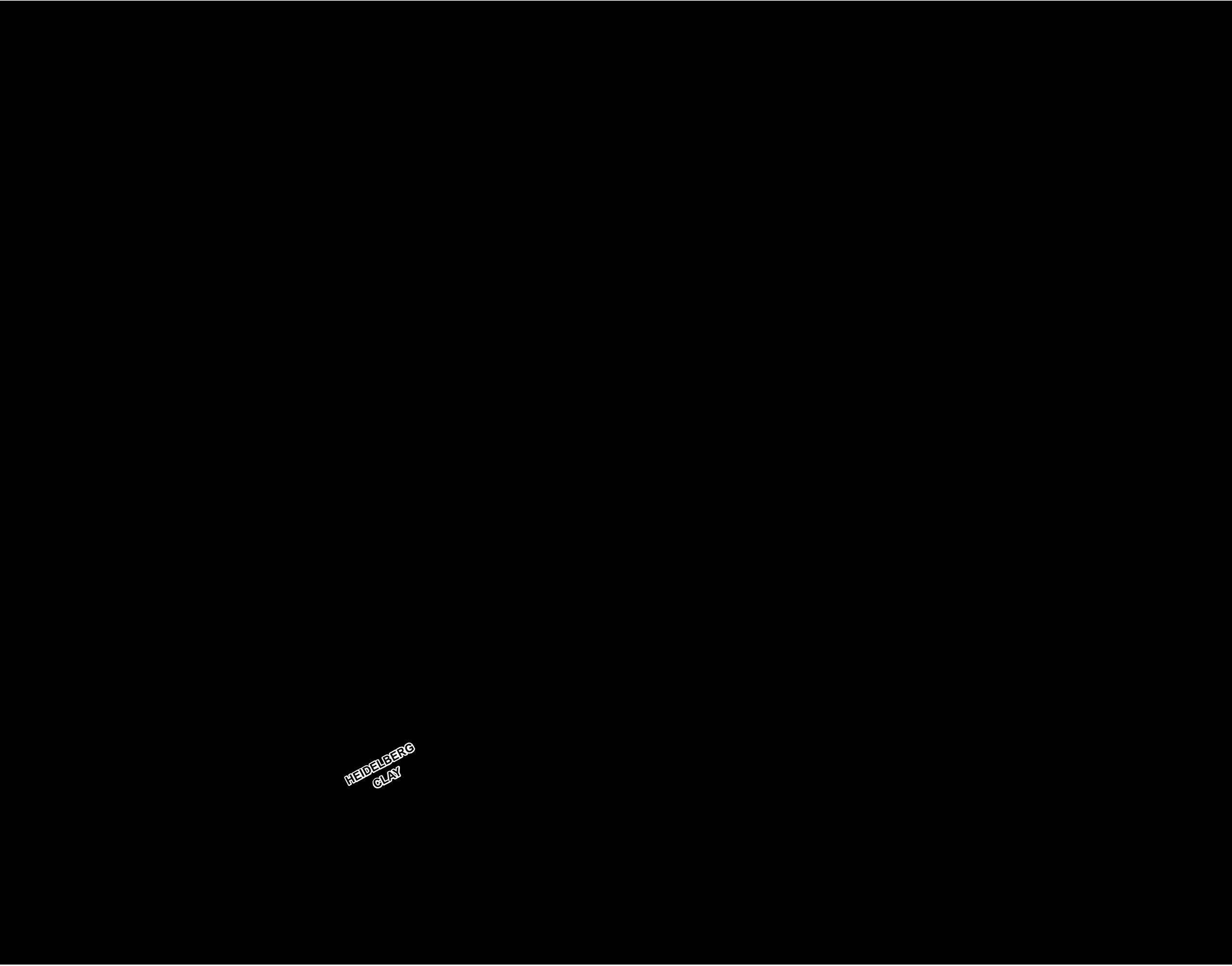


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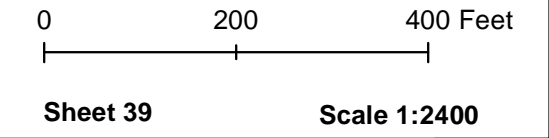


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From: trackingupdates@fedex.com
Sent: Thursday, November 03, 2016 1:34 PM
To: Silva, Rachel
Subject: FedEx Shipment 777617173802 Delivered

Your package has been delivered

Tracking # 777617173802

Ship date: Wed, 11/2/2016	Delivery date: Thu, 11/3/2016 1:32 pm
AILENE BATOON	Jennifer Snyder
TETRA TECH - HOME Buffalo, NY 14203 US	Heidelberg Township 111 Mill Rd PO Box 188 SCHAEFFERTOWN, PA 17088 US



Delivered

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777617173802
Status:	Delivered: 11/03/2016 1:32 PM Signed for By: N.FRYE
Reference:	112IC05958 Task 16
Signed for by:	N.FRYE
Delivery location:	SCHAEFFERTOWN, PA
Delivered to:	Residence
Service type:	FedEx Priority Overnight
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required Deliver Weekday Residential Delivery
Standard transit:	11/3/2016 by 4:30 pm