COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENVIRONMENTAL CLEANUP AND BROWNFIELDS

For DEP Use Only
PF #_____
Rem ID #_____

NOTICE OF INTENT TO REMEDIATE

Act 1995-2 requires four general information items to be included in the NIR: the general location, listing of contaminants, intended use of property, and proposed remediation measures. In addition, indicate the standard(s) to be obtained (if known) and attach a scaled site map (if available).

Property Name PB 881 Dike Roadway Release – Point Breeze South Yard

Former Name(s) / AKA Former Philadelphia Energy Solutions Refinery

Address / Location 3144 Passyunk Avenue

City Philadelphia Zip Code 19153

Municipality(s) Philadelphia County(ies) Philadelphia County

Latitude 39 º (deg). 54 ‘ (min) 40 “ (sec) Longitude 75 º (deg). 11 ‘ (min) 43 “ (sec)

Horizontal Collection Method GIS

Horizontal Reference Datum NAD83 Reference Point see Figure 1 attached

☐ Wish to participate in the DEP/EPA MOA. Contact the Land Recycling Program Manager at landrecycling@pa.gov for details.

EPA ID#, if known

DEP ID#(s), if known 51-33620
(i.e., eFACTS site ID#, storage tank facility ID#, water quality permit #, watershed permit, air quality permit #, etc.)

Date Release Occurred (if known) November 16, 2021

Provide a brief description of the site contamination in plain language (e.g. fuel oil spill, historical chemical industrial area contamination), the names of any know primary contaminants to be addressed, and the intended future use of the property.

On November 16th, 2021, three releases occurred to soils in small adjacent areas during the removal of overhead pipelines within the pipe rack located along the dike roadway west of the PB 881 tank dike. Based on the location, the pipeline that caused the release was associated with aboveground storage tanks (ASTs) that were formerly used to store crude oil. The three separate release areas are approximately 640 square feet, 300 square feet, and 160 square feet, respectively. The future use of the property is expected to be non-residential.

Provide a general description of proposed remediation measures.

A prompt interim response, including a limited soil excavation, was conducted immediately following discovery of the release. The soil was staged in a roll-off container and transported to Pure Soil Technologies in Jackson, NJ for recycling. Additional soil sampling will be conducted to fully characterize and delineate the impacts and to support an evaluation in accordance with the requirements of Act 2 to determine whether additional action is warranted.

Remediation Standard(s) planned (if known at this time):

☐ Unknown at this time	☐ Soil	☐ Groundwater
☐ Background Contaminants:	☐ Soil	☐ Groundwater
☐ Statewide Health - Residential Contaminants:	☐ Soil	☐ Groundwater
☒ Statewide Health – Non-Residential Contaminants: petroleum constituents	☒ Soil	☐ Groundwater
☐ Site Specific Contaminants:	☐ Soil	☐ Groundwater
☐ Special Industrial Area* Contaminants:	☐ Soil	☐ Groundwater

*NOTE: Specific standard or Special Industrial Area require a 30-day municipal comment period

Remediator / Property Owner / Consultant. Complete the form below for ***each*** recipient obtaining a release of liability upon approval of the final report. Attach additional sheets as necessary.

Remediator

Contact Person/Title Anne Garr / Assistant Secretary — eFACTS Client ID* Facility No. 51-33620

Relationship to Site Owner — Client Type* LLC
(e.g. owner, remediator, participant in cleanup, consultant, etc.)

Phone Number (312) 283-4469 — Email Address agarr@hilcoglobal.com

Company Name Philadelphia Energy Solutions Refining and Marketing LLC — EIN or Federal ID #

Address (street, city, state, zip) 111 S Wacker Dr, Suite 3000, Chicago, IL, 60606

Property Owner

Contact Person/Title Anne Garr / Assistant Secretary — eFACTS Client ID* Facility No. 51-33620

Relationship to Site Owner — Client Type* LLC
(e.g. owner, remediator, participant in cleanup, consultant, etc.)

Phone Number (312) 283-4469 — Email Address agarr@hilcoglobal.com

Company Name Philadelphia Energy Solutions Refining and Marketing LLC — EIN or Federal ID #

Address (street, city, state, zip) 111 S Wacker Dr, Suite 3000, Chicago, IL, 60606

Consultant

Contact Person/Title Kevin Long / Principal Consultant — eFACTS Client ID*

Relationship to Site Consultant — Client Type* Corporation
(e.g. owner, remediator, participant in cleanup, consultant, etc.)

Phone Number 609-236-8171, ext 93 — Email Address kevin.long@terraphase.com

Company Name Terraphase Engineering Inc. — EIN or Federal ID # 27-3543127

Address (street, city, state, zip) 100 Canal Pointe Blvd, Suite 108, Princeton, NJ 08540

*Include eFACTS Client ID (if known) – "Client Types" below:

Association/Organization	Limited Liability company	Partnership-General
Authority	Limited Liability Partnership	Partnership-Limited
County	Municipality	School District
Estate/Trust	Non-Pennsylvania Government	Sole Proprietorship
Federal Agency	Other (Non-Government)	State Agency
Individual	Pennsylvania Corporation	

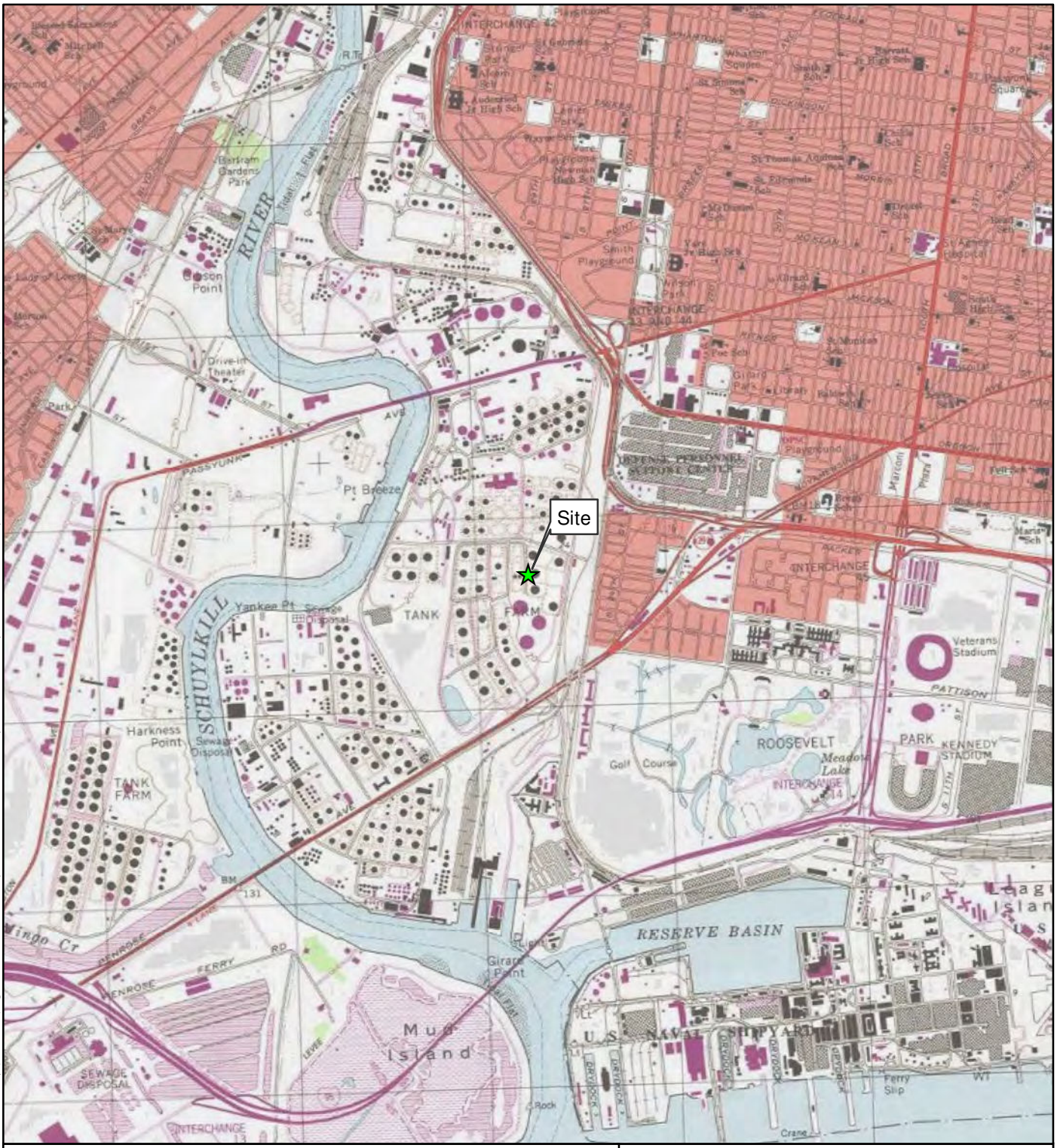
Preparer of Notice of Intent to Remediate

Name Kevin Long / Principal Consultant — Title Principal Consultant

Phone Number 609-236-8171, ext 93 — Email Address kevin.long@terraphase.com

Company Name Terraphase Engineering Inc. — eFACTS Client ID

Address (street, city, state, zip) 100 Canal Pointe Blvd, Suite 108, Princeton, NJ 08540



0 2,500 5,000 Feet

1 inch = 2,500 feet

N

Legend

Site Location

Base Map: USGS Philadelphia (1995) 7.5 Minute Quadrangle.

SAFETY FIRST

terraphase engineering

CLIENT:	Philadelphia Energy Solutions Refining and Marketing LLC
PROJECT:	Pipeline Release Adjacent and West of PB 881 Dike Wall
PROJECT NUMBER:	P044.001.005

Site Location Map

FIGURE 1

File: N:\GIS\Prj\P044.001_PESRM-PES\MXDs\Pipeline Release - Dike Roadway\(20220113) Figure 1 - Site Location Map.mxd 1/13/2022 Created by: Initial Checked by: Initial Coordinate System: NAD 1983 StatePlane Pennsylvania South FIPS 3702 Feet

terraphase engineering

March 1, 2022

Ms. Leigh Anne Rainford
Philadelphia Department of Public Health
Environmental Health Services
321 University Avenue – 2nd Floor
Philadelphia, PA 19104

sent via UPS, Proof of Delivery Requested

Subject: **Notice of Intent to Remediate**
PB 881 Dike Roadway Release – Point Breeze South Yard
Former Philadelphia Energy Solutions Refinery
3144 West Passyunk Ave.
Philadelphia, PA 19153

Dear Ms. Rainford:

The Land Recycling and Environmental Remediation Standards Act (Act 2) requires that a Notice of Intent to Remediate (NIR) be provided to the municipality in which the site is located. In accordance with this provision of Act 2, Terraphase Engineering, Inc. (Terraphase), on behalf of Philadelphia Energy Solutions Refining and Marketing LLC (PESRM), is formally notifying you of PESRM's intent to remediate the above-referenced site to the non-residential Statewide Health Standard. A copy of the Notice of Intent to Remediate, which will be sent to the Department of Environmental Protection (DEP), is enclosed. This notice will also be published in the Pennsylvania Bulletin, and a summary of the notice will be placed in a local newspaper.

Should you have any questions or comments regarding the proposed remediation, please contact me at kevin.long@terraphase.com or 609-236-8171, ext. 93.

Sincerely,

for Terraphase Engineering Inc.

Kevin L. Long
Principal Consultant

KL:cs

Enclosure: Notice of Intent to Remediate

cc: Julianna Connolly (jconnolly@hilcoglobal.com)
Joseph Jeray (jjeray@hilcoglobal.com)

Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number
1Z75YA673093488892

Weight
0.50 LBS

Service

UPS Next Day Air Saver®

Shipped / Billed On
03/01/2022

Delivered On

03/02/2022 10:14 A.M.

Delivered To
PHILADELPHIA, PA, US

Received By

CD MONROE

Left At
Office

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 03/02/2022 11:07 A.M. EST

Notice of an Intent
to Remediate to an Environmental Standard.
(Sections 302(e)(1)(ii), 303(h)(1)(ii),
304(n)(1)(i), and 305(c)(1))

Pursuant to the Land Recycling and Environmental Remediation Standards Act, the act of May 19, 1995, P.L. 4, No. 1995-2., notice is hereby given that Philadelphia Energy Solutions Refining and Marketing LLC will submit to the Pennsylvania Department of Environmental Protection a Notice of Intent to Remediate a site located at 3144 West Passyunk Avenue, Philadelphia. This Notice of Intent to Remediate states the site is the Former Philadelphia Energy Solutions Refinery. The site has been found to be contaminated with petroleum constituents which has contaminated soil on the Site. Philadelphia Energy Solutions Refining and Marketing LLC has indicated the proposed remediation measures will consist of soil excavation and disposal. The proposed future use of the property will be non-residential for commercial/industrial use.

The Philadelphia Inquirer

801 MARKET STREET, SUITE 300, PHILADELPHIA, PA 19107

Affidavit of Publication

On Behalf of:
TERRAPHASE ENGINEERING
1100 E HECTOR ST
SUITE 416
CONSHOHOCKEN, PA 19428

STATE OF PENNSYLVANIA COUNTY OF PHILADELPHIA:

Before the undersigned authority personally appeared the undersigned who, on oath represented a and say: that I am an employee of The Philadelphia Inquirer, LLC, and am authorized to make this affidavit of publication, and being duly sworn, I depose and say:

1. The Philadelphia Inquirer, LLC is the publisher of the Philadelphia Daily News, with its headquarters at 801 Market Street, Suite 300, Philadelphia, Pennsylvania 19107.
2. The Philadelphia Daily News is an edition of The Philadelphia Inquirer. The Philadelphia Daily News is continuously published and distributed Sunday-Friday in the City of Philadelphia, count and state aforesaid.
3. The printed notice or publication attached hereto set forth on attached
hereto was published in all regular print editions of the Philadelphia Daily News on

Legal Notices

as published in **Daily News Legals** in the issue(s) of:

3/4/2022

4. Under oath, I state that the following is true and correct, and that neither I nor The Philadelphia Inquirer, LLC have any is interest in the subject matter of the aforesaid notice or advertisement.

Helene Sweeney

Kathern V. Harley
Notary Public

My Commission Expires:

Commonwealth of Pennsylvania - Notary Seal
KATHERINE V. HARLEY, Notary Public
Philadelphia County
My Commission Expires May 25, 2025
Commission Number 1312829

Ad No: 98351
Customer No: 104799

COPY OF ADVERTISEMENT

**Notice of an Intent
to Remediate to an Environmental Standard.
(Sections 302(e)(1)(ii), 303(h)(1)(ii),
304(n)(1)(i), and 305(c)(1))**

Pursuant to the Land Recycling and Environmental Remediation Standards Act, the act of May 19, 1995, P.L. 4, No. 1995-2., notice is hereby given that Philadelphia Energy Solutions Refining and Marketing LLC will submit to the Pennsylvania Department of Environmental Protection a Notice of Intent to Remediate a site located at 3144 West Passyunk Avenue, Philadelphia. This Notice of Intent to Remediate states the site is the Former Philadelphia Energy Solutions Refinery. The site has been found to be contaminated with petroleum constituents which has contaminated soil on the Site. Philadelphia Energy Solutions Refining and Marketing LLC has indicated the proposed remediation measures will consist of soil excavation and disposal. The proposed future use of the property will be non-residential for commercial/industrial use.