



March 15, 2016

Mr. Ronald A. Schwartz
Assistant Regional Director
PA Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Shell Chemical Appalachia LLC

Shell Oil Company
One Shell Plaza
910 Louisiana St.
Houston, TX 77002
United States of America

Subject: Amendment Application
NPDES Permit Number PA0002208
Shell Chemical Appalachia LLC, Beaver County,
Pennsylvania

Internet: www.shell.us

Dear Mr. Schwartz:

As discussed with your Department, enclosed are an updated Site Drainage figure (B-4) that has the emergency overflows for the stormwater ponds identified and the revised page 4 of the PADEP NPDES Application Form that provides updated Latitude and Longitude for the outfalls.

Please call me at 713 241 2067 if I can provide any additional information or answer any questions about this request.

Very truly yours,

A handwritten signature in black ink, appearing to read "H. James Sewell", is written on a light-colored rectangular background.

H. James Sewell
Environmental Manager
Shell Chemical Appalachia LLC
300 Frankfort Rd, Shell Trailer
Monaca, PA 15061

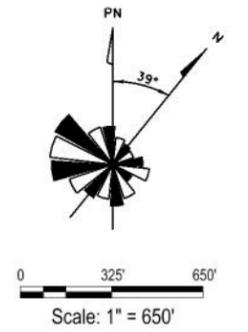
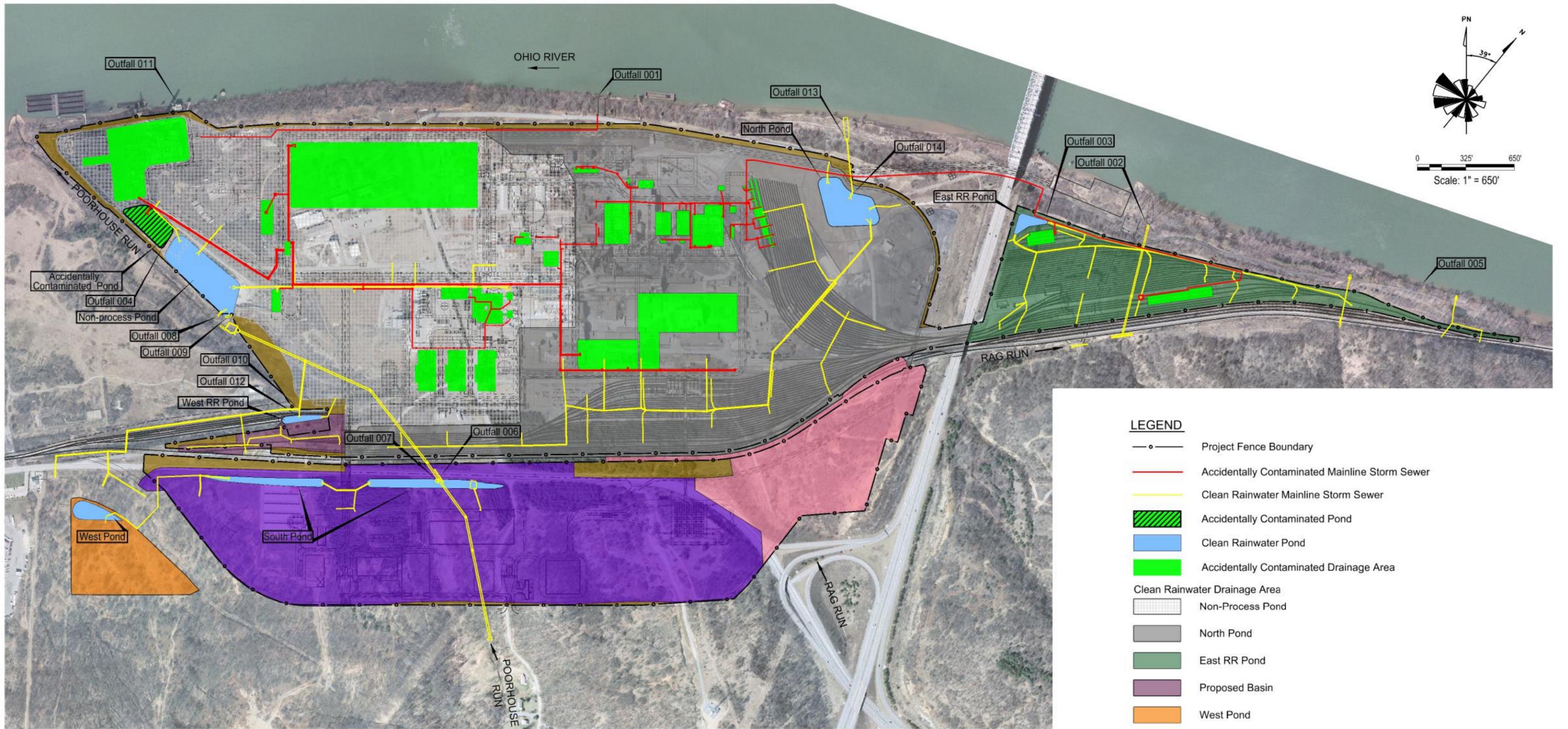
Encls. Revised Figure and Form Page

Shell Chemical Appalachia LLC is a trading
style used
by a network of companies
of the Shell Group

REVISED 3/15/2016

2. List all discharge points (outfalls) and internal monitoring points (IMPs). If numbers were previously assigned in a permit, use those numbers. Order sequentially and use additional pages as necessary.

Outfall / IMP No.	LATITUDE			LONGITUDE			RECEIVING WATERS				
	Deg	Min	Sec	Deg	Min	Sec	Name of Receiving Waters	Ch. 93 Class.	Impaired?	TMDL?	
001	40	40	22.996	-80	20	18.489	Ohio River (WWTP)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
002	40	40	40.33	-80	19	36.76	Ohio River (East RR Pond)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
003	40	40	36.2625	-80	19	43.6135	Ohio River (East RR Pond Overflow)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
004	40	39	57.4943	-80	20	40.5531	Poorhouse Run (AC Pond Overflow)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
005	40	40	50.4175	-80	19	11.217	Ohio River (Mall Lot 2)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
006	40	39	57.17	-80	20	09.11	Poorhouse Run (South Ponds)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
007	40	39	57.0622	-80	20	9.1604	Poorhouse Run (South Pond Overflow)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
008	40	39	56.27	-80	20	32.18	Poorhouse Run (CR Pond)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
009	40	39	56.2702	-80	20	32.187	Poorhouse Run (CR Pond Overflow)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
010	40	39	54.71	-80	20	22.26	Poorhouse Run (West RR Basin)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
011	40	40	4.0	-80	20	48.0	Ohio River (Screen Backwash)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
012	40	39	54.3288	-80	20	21.869	Poorhouse Run (Proposed Basin Overflow)	WWF	<input type="checkbox"/>	<input type="checkbox"/>	
013	40	40	36.75	-80	20	01.37	Ohio River (North Pond)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
014	40	40	29.23	-80	19	58.05	Ohio River (North Pond Overflow)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
101							Ohio River (IMP for ELG Compliance)	WWF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
108	As needed into various storm water manholes							Poorhouse Run (CR Pond)	WWF	<input type="checkbox"/>	<input type="checkbox"/>



LEGEND

- Project Fence Boundary
- Accidentally Contaminated Mainline Storm Sewer
- Clean Rainwater Mainline Storm Sewer
- ▨ Accidentally Contaminated Pond
- Clean Rainwater Pond
- Accidentally Contaminated Drainage Area
- Clean Rainwater Drainage Area
 - ▨ Non-Process Pond
 - North Pond
 - East RR Pond
 - Proposed Basin
 - West Pond
 - South Pond
 - Rag Run
 - Area Inside Fence Draining into Area Outside of Fence

Drainage Area ID	Area (acres)
Accidentally Contaminated Area	34.8
Non-Process Pond	88.0
North Pond	104.2
East RR Pond	23.6
West RR Pond	3.7
West Pond	8.1
South Pond	74.0
Rag Run	19.8
Area Inside Fence Draining Outside	14.6
Total Area	371

Electronic documents, once printed, are uncontrolled and may become outdated. Refer to the Enterprise Content Management System (ECMS) for the current revision.
 Confidential © 2015 Shell Chemical Appalachia L.L.C. All Rights Reserved.

PROJECT FRANKLIN
 FIGURE B-4
 DRAINAGE AREA MAP