Dan Toperosky
Health, Safety & Environmental Manager

Phillips 66
Ferndale Refinery
3901 Unick Road – P.O. Box 8
Ferndale, WA 98248

US Environmental Protection Agency
Ariel Rios Building
Mail Code 2254A
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
Attn: International Compliance Assurance Division

February 20, 2013
HSE 580.003/ File No. 6.4.3.1.5.5

Re: Hazardous Waste Primary Exporter Annual Report 2012

Dear International Compliance Assurance Division:
The following information is provided pursuant to the requirement of 40 CFR 262.56, 262.87(a).

1. **Exporter Information:**
   EPA Identification Number: WAD009250366
   Name: Phillips 66 Company Ferndale Refinery[1]
   Mailing Address: P.O. Box 8, Ferndale, WA 98248
   Site Address: 3901 Unick Road, Ferndale, WA 98248

2. **Report Calendar Year:** 2012

3. **Name and Address of each Consignee:**

Consignee	AOC No.	Name	Address
PS13075(02)	003124/7E/11 004971/5E/12	Envirogreen Technologies Ltd.	LELA Lot 401, Similco Mine Site Princeton, BC, Canada V0X 1W0

1. On May 1, 2012, ConocoPhillips Company and Phillips 66 Company completed a corporate restructuring whereby ConocoPhillips' Refining & Marketing business and Exploration & Production business were separated into two stand-alone companies. Phillips 66 became a new wholly separate stand-alone global refining and marketing company. AOC No. 004971/5E/12 was issued to Phillips 66 Ferndale Refinery.

received
SDN 3/4/2013

4. Consignee and Waste Information:

Consignee	Haz. Waste Description	EPA Waste Code	DOT Hazard Class	Transporter Name and EPA ID No.	No. of Shipments	Total Pounds
PS13075(02)	Waste Petroleum Refinery Oily Solids	F037	9	MP Environmental Services, Inc. CAT00624247	20	611,840
PS13075(02)	Spent Charcoal	D018	9	MP Environmental Services, Inc. CAT00624247	2	45,540

5. Description of efforts to reduce volume and toxicity of waste generated and comparisons with previous years:

Efforts to reduce the volume and toxicity of the F037 sludge consist of separating free liquids (oil and water) from the solids by means of plate and frame pressing. The solids were transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine restoration project in British Columbia. The recovered oil was returned to the Ferndale refining process as feedstock and the separated water was sent to, and treated in, the refinery's Wastewater Treatment Plant (WWTP). Compared to the amount from the previous year, the 2012 total represents an increase in the amount of waste generated, reflecting refinery-wide turnaround activities in 2012.

The amount of D018 characteristic waste generated in 2012 reflects the scheduled cleaning of a process unit vessel during the 2012 refinery turnaround. The waste was transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine restoration project in British Columbia. This is an intermittent waste stream generated upon preventive maintenance activities scheduled during turnarounds.

6. <u>Certification</u>:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

If you have questions about this report or require further information, please contact Tim Johnson at (360) 384-8368.

Sincerely,

Dan Toperosky

DT:TDJ/kjm

CERTIFIED MAIL™

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0001365159 FEB 20 2013

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Ferndale, WA 98248

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International Compliance Assurance Division
Ariel Rios Building
Mail Code 2254A
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

RETURN RECEIPT REQUESTED

Route EPA Mail

To: International Compliance Assurance Division

Mailstop ARIEL RIOS NORTH

Department: 2254A

Certified

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