



State of Ohio Environmental Protection Agency

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Northwest District Office

DIV. OF HAZARDOUS

WASTE MGT.

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Bob Taft, Governor  
Bruce Johnson, Lieutenant Governor  
Joseph P. Koncelik, Director

July 5, 2006

Mr. Michael Darr  
Environmental Business Manager  
BP Products North America, Inc.  
1150 South Metcalf Street  
Lima, Ohio 45804

**Re: Hazardous Waste Permit Modifications  
Class 1A Approvals  
BP Products North America  
Premcor Refining Group, Inc.  
Ineos USA, LLC  
U.S. EPA ID# OHD 005051826/ Ohio Permit # 03-02-0390**

Dear Mr. Darr:

On February 3, 2006, Ohio EPA received two requests for Class 1A (Class 1 requiring prior approval) hazardous waste permit modifications (tracking numbers - 060203-1A-1 & 060203-1A-2) from BP Products North America, Inc., and Premcor Refining Group, Inc. With this letter, Ohio EPA approves the above referenced Class 1A modifications submitted pursuant to Ohio Administrative Code Rule 3745-50-51.

The following modifications have been made to your June 20, 2003, Ohio Hazardous Waste Facility Installation and Operation Permit. Also, the records of Ohio EPA have been changed accordingly:

Modify the Ground Water Sampling or Analysis Procedures or Monitoring Schedule (060203-1A-1): The permit has been modified in order to change the Practical Quantitation Limit (PQL) for xylenes from 0.001 mg/L to 0.002 mg/L. The laboratory cannot routinely achieve a PQL of 0.001 mg/L under normal operating conditions.

Modify the Statistical Procedures (060203-1A-2): The permit has been modified to include the August 10, 2005, Statistical Analysis Program as Appendix B of the Post-Closure Ground-Water Detection Monitoring Plan (PCGWDMP) for the Primary Pond Waste Consolidation Area.

In accordance with Ohio Administrative Code Rule 3745-50-51(D)(1)(a)(ii), BP Products North America, Inc., and Premcor Refining Group, Inc. shall send a notice within 90 days of an approved Class 1A Modification to all persons on the Agency mailing list. An updated mailing list can be obtained by contacting Pamela Allen at (614) 644-2980, or by e-mail at [pamela.allen@epa.state.oh.us](mailto:pamela.allen@epa.state.oh.us).



Parameter/Constituent	Established Background Concentrations Milligrams per liter (mg/l)
Antimony	TBD
Arsenic	TBD
Barium	TBD
Beryllium	TBD
Cadmium	TBD
Chromium	TBD
Cobalt	TBD
Lead	TBD
Mercury	TBD
Nickel	TBD
Selenium	TBD
Vanadium	TBD
Benzene	0.001
Carbon disulfide	0.001
Chlorobenzene	0.001
Chloroform	0.001
1,2-Dichloroethane	0.001
Ethyl benzene	0.001
Ethylene dibromide	0.000046 0.00003
Methylethyl ketone (2-butanone)	0.010
Styrene	0.001
Toluene	0.001
Xylene	0.001 0.002
Anthracene <sup>1</sup>	0.010
Benzenethiol <sup>1</sup>	0.010
Benzo(a)anthracene <sup>1</sup>	0.010
Benzo(a)pyrene <sup>1</sup>	0.0002
Benzo(b)fluoranthrene <sup>1</sup>	0.010
Benzo(k)fluoranthrene <sup>1</sup>	0.010
Bis (2-ethylhexyl) phthalate <sup>1</sup>	0.010
Butyl benzyl phthalate <sup>1</sup>	0.010
Chrysene <sup>1</sup>	0.010
<sup>1</sup> Samples will only be collected and analyzed for these semi-volatile organic compounds (SVOCs) on an annual basis.	
TBD - To be determined upon the collection of an adequate amount of background data.	