



NONCOMPLIANCE 24-HOUR NOTIFICATION FAX REPORT

State Form 52415 (10-05) Indiana Department of Environmental Management Office of Water Quality

INSTRUCTIONS:

Complete all parts of this form and fax it to <u>Office of Water Quality, Compliance Evaluation Section</u> at (317) 232-8637 or 232-8406. Thorough completion of this report will satisfy the Office of Water Quality (OWQ) telephone and 5-day written noncompliance notification reporting requirements of your NPDES permit. To speak with someone in OWQ, call (317) 232-8670.

Any noncompliance which may pose a significant danger to human health or the environment must be immediately reported to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

FACILITY INFORMATION					
Facility Name:			County:	NPDES Permit Number;	
BP Products NA			Lake	IN 0000108	
Individual Reporting:			Phone Number:	Reporting Date:	
Rose Herrera			219-370-3090	08/04/16 UPDATE to 8/3/16 report	
NONCOMPLIANCE INFORMATION					
Dale:	Outall:	Parameter:	Permit Limit: (Units/Daily/Weekly/Ave/Mex/Min)		Monitored Value:
UPDATE 08/02/16	005	TSS	5,694 lbs		26,621 lbs
Date:	Oulfali:	Parameter:	Permit Limit: (Units/Delly/Weekly/Ave/Mex/Min)		Monitored Value:
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Description of the Noncompliance and its Cause:

BP is responding to an ongoing operational upset at the BP Whiting Refinery. The composite sample dated 8/2/16 exceeded the Daily Max TSS of 5,694 lb at a value of 26,621 lbs. The cause of the excess TSS was due to an upset in the Biological Plant, where excess biological growth caused hydraulic loading that the clarifiers and filters are not currently able to fully manage.

UPDATE Sample analysis for TSS on 8/3/16 showed a value of 4,323 lbs which is within our permit limit.

Description of the Period of Noncompliance, including Exact Dates and Time, and if the Noncompliance has not been Corrected, the Anticipated Time it is Expected to Continue:

The period of non compliance occurred from 12:00 AM on 8/02/16 to 11:59 PM on 8/02/16 (24 hour composite). Additional TSS sampling is being conducted for Wednesday 8/03/16 and will determine whether the noncompliance is ongoing.

UPDATEThe TSS value is now within permit limits.

Steps Taken or Planned to Reduce, Eliminate, and Prevent Reoccurrence of the Noncompliance:

During the event water was impounded and a water shed (site water use reduction plan) was enacted to reduce flows through the treatment plant. The final filters are on continuous backwash and additional biological solids are manually being removed.

UPDATE The refinery will continue to proactively water shed, manually remove solids and work our chemistry to avoid upsets and remain below our TSS limit.

CERTIFICATION AND SIGNATURE