BP PRODUCTS NORTH AMERICA, Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO	IN0000108	OUTFALL 001		Jan-06		JAN PROCESS WATER EFFLUENT				
PARAMETER		HX. CHRM		TL.CHRM		PHENOL		SELENIUM	ORTHO-P	FECAL C.
CODE		Q01032		Q00034		Q32730		CO1147	C00670	**
SAMPLE TYPE										
PERMIT		24		24		24		24	--	GRAB
ACTUAL		24		24		24		24	24	GRAB
FREQUENCY										
PERMIT		1/7		1/7		3/7		2/YR	--	5/7
ACTUAL		1/7		1/7		3/7		2/YR	2/7	5/7
LIMITS: AVG.			2.01		23.90					200
MAX.			4.48		68.53					400
DATE		mg/l	LB/D	mg/l	LB/D	mg/l	LB/D	ug/l	LB/D	MG/L	COLONIES
	1	—	—	—	—	<0.01	<1.22			0.70	—
	2	—	—	—	—	—	—			—	—
	3	—	—	—	—	0.01	1.23			—	—
	4	<0.005	<0.6	<0.01	<1.2	—	—			—	—
	5	—	—	—	—	<0.01	<1.11			0.86	—
	6	—	—	—	—	—	—			—	—
	7	—	—	—	—	—	—			—	—
	8	—	—	—	—	0.01	1.17			0.47	—
	9	—	—	—	—	—	—			—	—
	10	—	—	—	—	<0.01	<0.97			—	—
	11	<0.005	<0.5	<0.01	<1.0	—	—			—	—
	12	—	—	—	—	<0.01	<1.20			0.86	—
	13	—	—	—	—	—	—			—	—
	14	—	—	—	—	—	—			—	—
	15	—	—	—	—	0.01	1.18			0.47	—
	16	—	—	—	—	—	—			—	—
	17	—	—	—	—	0.01	1.15			—	—
	18	<0.005	<0.6	<0.01	<1.1	—	—			—	—
	19	—	—	—	—	0.01	1.11			0.61	—
	20	—	—	—	—	—	—			—	—
	21	—	—	—	—	—	—			—	—
	22	—	—	—	—	0.01	1.18			0.59	—
	23	—	—	—	—	—	—			—	—
	24	—	—	—	—	<0.01	<1.30			—	—
	25	<0.005	<0.7	<0.01	<1.4	—	—			—	—
	26	—	—	—	—	<0.01	<1.36			0.86	—
	27	—	—	—	—	—	—			—	—
	28	—	—	—	—	—	—			—	—
	29	—	—	—	—	<0.01	<1.43			0.79	—
	30	—	—	—	—	—	—			—	—
	31	—	—	—	—	<0.01	<1.39			—	—
AVERAGE		<0.005	<0.6	<0.01	<1.2	<0.01	<1.21			0.70	0
HIGHEST VAL.		<0.005	<0.7	<0.01	<1.4	0.01	1.43			0.86	
LOWEST VAL.		<0.005	<0.5	<0.01	<1.0	<0.01	<0.97			0.47	
OVER LIMIT			0		0		0				0

CERTIFIED OPERATOR : David J. Olen No. 14118 exp.6/30/06 DATE : 2-17-06 AUTHORIZED AGENT : [signature]

--MEANS NOT TESTED THIS DATE

**FECAL COLIFORM ARE LIMITED FROM APRIL 1 TO OCT. 1 WHEN REFINER SANITARY SEWERS ARE DISCHARGING TO AMOCO WWTP.

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 002 Jan-06 JAN COOLING WATER EFFLUENT

PARAMETER	FLOW	IN-TEMP	OUT-TEMP	HEAT	pH	IN-OIL	OUT-OIL	DELTA OIL	IN-TOC	OUT-TOC	DELTA-TOC	RESID-CL
CODE	Q50050		C00010	C99003	C00400		C00550		C99680	C00680		
SAMPLE TYPE												
PERMIT	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
ACTUAL	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
FREQUENCY												
PERMIT	CONT	5/7	5/7	5/7	3/7	3/7	3/7	3/7	5/7	5/7	5/7	1/7
ACTUAL	CONT	CONT	CONT	CONT	3/7	3/7	3/7	5/7	5/7	5/7	5/7	1/7
LIMITS: AVG.				1.70								
MAX.				2.00	7-9			5			5	.05
DATE	MG/D	DEG C	DEG C	GBTU/HR	pH	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
1	73.6	13	19	0.276	—	—	—	—	—	—	—	—
2	74.3	13	19	0.279	8.2	<0.3	<0.3	<0.3	2	2	0	—
3	74.9	13	20	0.328	—	—	—	—	2	2	0	—
4	74.5	13	20	0.326	8.1	<0.3	<0.3	<0.3	2	2	0	<0.05
5	74.8	13	19	0.280	—	—	—	—	2	2	0	—
6	74.3	13	19	0.279	8.2	<0.3	<0.3	<0.3	2	2	0	—
7	73.8	13	18	0.231	—	—	—	—	—	—	—	—
8	73.4	13	18	0.229	—	—	—	—	—	—	—	—
9	75.2	13	18	0.235	8.2	<0.3	<0.3	<0.3	2	2	0	—
10	73.9	13	18	0.231	—	—	—	—	2	2	0	—
11	73.7	13	19	0.276	8.2	<0.3	0.3	0.3	2	2	0	<0.05
12	74.0	13	19	0.277	—	—	—	—	2	2	0	—
13	74.3	13	20	0.325	8.2	<0.3	<0.3	<0.3	2	2	0	—
14	74.4	13	19	0.279	—	—	—	—	—	—	—	—
15	75.3	13	19	0.282	—	—	—	—	—	—	—	—
16	74.5	13	19	0.279	8.2	<0.3	<0.3	<0.3	2	2	0	—
17	74.1	13	20	0.324	—	—	—	—	2	2	0	—
18	75.2	13	19	0.282	8.1	<0.3	<0.3	<0.3	2	2	0	<0.05
19	73.8	13	19	0.277	—	—	—	—	2	2	0	—
20	73.6	13	20	0.322	8.2	<0.3	<0.3	<0.3	2	2	0	—
21	74.5	13	19	0.279	—	—	—	—	—	—	—	—
22	74.7	13	19	0.280	—	—	—	—	—	—	—	—
23	76.3	13	20	0.334	8.1	<0.3	2.9	2.8	2	2	0	—
24	77.5	13	20	0.339	—	—	—	—	2	2	0	—
25	77.0	13	19	0.289	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
26	76.6	13	19	0.287	—	—	—	—	2	2	0	—
27	74.8	13	19	0.280	8.2	<0.3	0.3	0.3	2	2	0	—
28	76.4	13	19	0.286	—	—	—	—	—	—	—	—
29	77.8	13	21	0.389	—	—	—	—	—	—	—	—
30	76.5	13	20	0.335	8.2	<0.3	<0.3	<0.3	2	2	0	—
31	76.6	13	20	0.335	—	—	—	—	2	2	0	—
AVERAGE	75.0	13	19	0.292	8.2	<0.3	<0.5	<0.5	2	2	0	<0.05
HIGHEST VAL.	77.8	13	21	0.389	8.2	<0.3	2.9	2.8	2	2	0	<0.05
LOWEST VAL.	73.4	13	18	0.229	8.1	<0.3	<0.3	<0.3	2	2	0	<0.05
OVER LIMIT	0			0	0			0			0	0
TOTAL	2324.3											

CERTIFIED OPERATOR : David J. Olen No. 14118 exp.6/30/06 DATE: 2-17-06 ENVIRONMENTAL ENGINEER : Richard A. Horn

--MEANS NOT TESTED THIS DATE

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Jan-06 JAN STORM WATER RUNOFF

----OUTFALL 003----

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER CODE:		pH C00400	OIL C00550	TOC C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	------	------	------	CLOSED
	2	------	------	------	CLOSED
	3	7.7	0.8	17	OPEN
	4	------	------	------	OPEN
	5	------	------	------	OPEN
	6	------	------	------	OPEN
	7	------	------	------	CLOSED
	8	------	------	------	CLOSED
	9	7.8	0.4	19	OPEN
	10	------	------	------	OPEN
	11	------	------	------	OPEN
	12	------	------	------	OPEN
	13	------	------	------	OPEN
	14	------	------	------	OPEN
	15	------	------	------	OPEN
	16	7.6	1.2	24	OPEN
	17	------	------	------	OPEN
	18	------	------	------	OPEN
	19	------	------	------	OPEN
	20	------	------	------	OPEN
	21	------	------	------	CLOSED
	22	------	------	------	CLOSED
	23	7.5	1.3	29	OPEN
	24	------	------	------	OPEN
	25	------	------	------	OPEN
	26	------	------	------	OPEN
	27	------	------	------	OPEN
	28	------	------	------	CLOSED
	29	------	------	------	CLOSED
	30	7.7	0.5	15	OPEN
	31	------	------	------	OPEN
AVERAGE		7.7	0.9	22	
HIGHEST VAL.		7.8	1.3	29	
LOWEST VAL.		7.5	0.4	15	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR: David J. Olen No. 14118 exp.6/30/06 DATE: 2-17-06 ENVIRONMENTAL ENGINEER:

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Jan-06 JAN STORM WATER RUNOFF

----OUTFALL 004----

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER		pH	OIL	TOC	
CODE:		C00400	C00550	C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	-------	-------	-------	CLOSED
	2	-------	-------	-------	CLOSED
	3	7.7	0.4	21	OPEN
	4	-------	-------	-------	OPEN
	5	-------	-------	-------	OPEN
	6	-------	-------	-------	OPEN
	7	-------	-------	-------	CLOSED
	8	-------	-------	-------	CLOSED
	9	-------	-------	-------	CLOSED
	10	-------	-------	-------	CLOSED
	11	-------	-------	-------	CLOSED
	12	-------	-------	-------	CLOSED
	13	-------	-------	-------	CLOSED
	14	-------	-------	-------	CLOSED
	15	-------	-------	-------	CLOSED
	16	7.9	0.9	24	OPEN
	17	-------	-------	-------	OPEN
	18	-------	-------	-------	OPEN
	19	-------	-------	-------	OPEN
	20	-------	-------	-------	OPEN
	21	-------	-------	-------	CLOSED
	22	-------	-------	-------	CLOSED
	23	7.6	0.9	27	OPEN
	24	-------	-------	-------	OPEN
	25	-------	-------	-------	OPEN
	26	-------	-------	-------	OPEN
	27	-------	-------	-------	OPEN
	28	-------	-------	-------	CLOSED
	29	-------	-------	-------	CLOSED
	30	7.7	0.7	16	OPEN
	31	-------	-------	-------	OPEN
AVERAGE		7.7	0.8	22	
HIGHEST VAL.		7.9	0.9	27	
LOWEST VAL.		7.6	0.7	16	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR: David P. Olen No. 14118 exp.6/30/06 DATE: 2-17-06 ENVIRONMENTAL ENGINEER:

bcc: R. L. Garibay, Advent; Rosslyn, VA
R. A. Harris, Mail Code 122
R. R. Moore, Mail Code 201
J. P. Morrison, Mail Code 220
D. J. Olen, Mail Code 220
R. J. Ganim, Warrenville, IL

E-File: I:\Environmental\Water\Wat_DMR\BlankForms\DMR_Cov.doc

File: WAT-DMR/2006

bp

Daniel J. Sajkowski
Business Unit Leader
Whiting Business Unit

BP Products North America Inc.
2815 Indianapolis Boulevard
Whiting, IN 46394-0710
USA

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
February 27, 2006

Indiana Department of Environmental Management
OWQ Data Management Section
100 North Senate Avenue
Indianapolis, IN 46206-6015

NPDES Permit No. 0000108, Serials 001, 002, 003, and 004

Direct 219 473 3179
Fax 219 473 3504
Mobile 219 545 5860
sajkowdj@bp com

Effluent quality data and Discharge Monitoring Report forms from the BP Products North America Inc. - Whiting Business Unit for the month of January 2006, are attached. Effluent quality from the wastewater treatment plant for the month was excellent. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or need any additional information, please contact R. A. Harris at (219) 473-3321.

Sincerely,

Daniel J. Sajkowski
Business Unit Leader

Attachments

7005 1820 0008 2659 1352

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

PERMIT NUMBER	DISCHARGE NUMBER
IN0000108	001A

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	184	506	(26) LBS/DY	********	1.6	4.4	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	4161 MO AVG	8161 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
OXYGEN DEMAND, CHEM. (LOW LEVEL) (COD) 00335 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	4609	6560	(26) LBS/DY	********	40	87	(19) MG/L	0	THREE/ WEEK	COMP 24
	PERMIT REQUIREMENT	8242 MO AVG	8242 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	7.6	********	7.8	(12) SU	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT				6.5 MINIMUM		9.0				
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1193	3119	(26) LBS/DY	********	10.4	42.5	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	3646 MO AVG	3699 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 69	272	(26) LBS/DY	********	< 0.6	3.7	(19) MG/L	0	WEEK-DAYS	GRAB
	PERMIT REQUIREMENT	1362 MO AVG	2600 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 14	35	(26) LBS/DY	********	<0.11	0.29	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	1030 MO AVG	2060 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
SULFIDE, TOTAL (AS S) 00745 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 0.4	1.1	(26) LBS/DY	********	<0.00	0.01	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	23.1 MO AVG	51.4 DAILY MX			REPORT MO AVG	REPORT DAILY MX				

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	TELEPHONE NUMBER	DATE MO	DATE DAY	DATE YEAR
219	473-3179	3	22	06

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC

ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394

FACILITY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
CHROMIUM, HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<0.6	< 0.7	(26) LBS/DY	********	<0.005	< 0.005	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	2.01 MO AVG	2.48 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
CHROMIUM, TOTAL (AS CR) 01034 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 1.3	<1.4	(26) LBS/DY	********	< 0.01	< 0.01	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	4.39 MO AVG	68.53 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
PHENOLICS, TOTAL RECOVERABLE 32730 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 1.15	1.37	(26) LBS/DY	********	<0.01	0.01	(19) MG/L	0	THREE/ WEEK	COMP 24
	PERMIT REQUIREMENT	30.33 MO AVG	51.0 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	14.1	16.5	(03) MGD	********	********	********	********	0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX								
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	396.1	(3R) MGAL	********	********	********	********	0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT	********	REPORT MO TOTAL								
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	MO	DAY	YEAR
219	473-3179	3	22	06

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

7005 1820 0008 2659 1352

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC

ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394

FACILITY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

Revised:

DISCHARGE MONITORING REPORT *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

IN0000108001A0206

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	184	506	(26) LBS/DY	********	1.6	4.4	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	416 MO AVG	816 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
OXYGEN DEMAND, CHEM. (LOW LEVEL) (COD) 00335 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	4609	6560	(26) LBS/DY	********	40	87	(19) MG/L	0	THREE/ WEEK	COMP 24
	PERMIT REQUIREMENT	9028 MO AVG	5242 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	7.6	********	7.8	(12) SU	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT				6.5 MINIMUM		9 MAXIMUM				
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1193	3119	(26) LBS/DY	********	10.4	42.5	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	3646 MO AVG	5699 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 69	272	(26) LBS/DY	********	< 0.6	3.7	(19) MG/L	0	WEEK-DAYS	GRAB
	PERMIT REQUIREMENT	1362 MO AVG	2600 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 14	35	(26) LBS/DY	********	<0.11	0.29	(19) MG/L	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	1030 MO AVG	2060 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
SULFIDE, TOTAL (AS S) 00745 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 0.4	1.1	(26) LBS/DY	********	<0.00	0.01	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	28.1 MO AVG	51.4 DAILY MX			REPORT MO AVG	REPORT DAILY MX				

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE		
Authorized Agent: Daniel J. Sajkowski Business Unit Leader	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.	219	473-3179	3	22	06
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

* I N 0 0 0 0 1 0 8 0 0 1 A 0 2 0 6 *

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
CHROMIUM, HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<0.6	< 0.7	(26)	********	<0.005	< 0.005	(19)	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	2.01 MO AVG	4.48 DAILY MX	LBS/DY	[illegible]	REPORT MO AVG	REPORT DAILY MX	MG/L		[illegible]	[illegible]
CHROMIUM, TOTAL (AS CR) 01034 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 1.3	<1.4	(26)	********	< 0.01	< 0.01	(19)	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	23.9 MO AVG	68.56 DAILY MX	LBS/DY	[illegible]	REPORT MO AVG	REPORT DAILY MX	MG/L		[illegible]	[illegible]
PHENOLICS, TOTAL RECOVERABLE 32730 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	< 1.15	1.37	(26)	********	<0.01	0.01	(19)	0	THREE/ WEEK	COMP 24
	PERMIT REQUIREMENT	20.33 MO AVG	7.10 DAILY MX	LBS/DY	[illegible]	REPORT MO AVG	REPORT DAILY MX	MG/L		[illegible]	[illegible]
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	14.1	16.5	(03)	********	********	********		0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	[illegible]	[illegible]	[illegible]	********		[illegible]	[illegible]
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	396.1	(3R)	********	********	********		0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT	[illegible]	REPORT MO TOTAL	MGAL	[illegible]	[illegible]	[illegible]	********		[illegible]	[illegible]
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

[signature]

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	3	22	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108002A0206

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	18	21	(04) DEG.C	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	< 1	3	(04) DEG.C	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX				
WASTE HEAT REJECTION RATE 00179 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	776	848	(05) MBTU/HR	********	********	********	********	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT	1700 MO AVG	2000 MX DA AV								
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	8.2	********	8.3	(12) SU	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT				MINIMUM		MAXIMUM				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	< 0.3	< 0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********	********	********	< 0.3	< 0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	< 0.3	< 0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX				

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	3	22	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR, LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC

ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394

FACILITY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108002A0206

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
CARBON, TOT ORGANIC (TOC) 00680 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	2	3	(19)	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX	MG/L			
CARBON, TOT ORGANIC (TOC) 00680 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********		********	0	1	(19)	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX	MG/L			
CARBON, TOT ORGANIC (TOC) 00680 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********		********	2	3	(19)	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	75.0	77.5	(03)	********	********	********		0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD				********		DAILY	CONTIN
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	∠ 0.05	∠ 0.05	(19)	0	WEEKLY	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX	MG/L		WEEKLY	GRAB
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	2099.2	(3R)	********	********	********		0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT		REPORT MO TOTAL	MGAL				********		ONCE/ MONTH	RCOTOT
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	3	22	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

PERMIT NUMBER	DISCHARGE NUMBER
IN0000108	003A

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		No Discharge	********	NO Discharge	(12)	0	Weekly	Grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********	MINIMUM		MAXIMUM	SU			
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	NO Discharge	NO Discharge	(19)	0	Weekly	Grab
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		MONTHLY AVG	DAILY MAX	MG/L			
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	NO Discharge	NO Discharge	(19)	0	Weekly	Grab
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		MONTHLY AVG	DAILY MAX	MG/L			
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	MO	DAY	YEAR
219	473-3179	3	22	06

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC

ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394

FACILITY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108	004A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	02	01	06	TO	02	28	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		8.0	********	8.1	(12)	0	Weekly	Grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********	MINIMUM			SU			
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	0.7	0.9	(19)	0	ONCE/ Month	Grab
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********				MG/L			
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	19	20	(19)	0	Weekly	Grab
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********				MG/L			
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	3	22	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR, LAKE COUNTY

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 001 Feb-06 February PROCESS WATER EFFLUENT

PARAMETER	FLOW	BOD	COD	pH	TSS	OIL	NH3-N	SULFIDE
CODE	Q50050	Q00310	Q00340	C00400	Q00547	Q00550	Q00610	Q00745
SAMPLE TYPE								
PERMIT	CONT	24	24	GRAB	24	3/DAY	24	24
ACTUAL	CONT	24	24	GRAB	24	3/DAY	24	24
FREQUENCY								
PERMIT	CONT	5/7	3/7	3/7	5/7	5/7	5/7	1/7
ACTUAL	CONT	5/7	3/7	3/7	5/7	5/7	5/7	1/7

LIMITS:	AVG		4161		30323		3646		1368		1030		23.1
	MAX		8164		58427	6.5-9	5694		2600		2060		51.4
DATE	MG/D	mg/l	LB/D	mg/l	LB/D	pH	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D
1	16.4	1.2	164	——	——	7.6	5.6	766	0.4	55	<0.10	<14	——	——
2	16.4	1.0	137	31	4240	——	5.2	711	<0.3	<41	——	——	——	——
3	15.4	——	——	——	——	7.7	——	——	<0.3	<39	0.15	19	——	——
4	14.4	——	——	——	——	——	——	——	——	——	0.29	35	——	——
5	13.8	4.4	506	57	6560	——	12.4	1427	——	——	——	——	——	——
6	13.7	3.3	377	——	——	7.7	8.0	914	0.3	34	<0.10	<11	0.01	1.1
7	12.9	2.4	258	31	3335	——	6.4	689	0.4	43	<0.10	<11	——	——
8	15.2	1.8	228	——	——	7.7	17.8	2256	0.4	51	<0.10	<13	——	——
9	15.1	1.3	164	34	4282	——	4.0	504	0.3	38	——	——	——	——
10	14.5	——	——	——	——	7.7	——	——	<0.3	<36	<0.10	<12	——	——
11	14.6	——	——	——	——	——	——	——	——	——	<0.10	<12	——	——
12	14.3	1.0	119	33	3936	——	5.4	644	——	——	——	——	——	——
13	13.9	1.0	116	——	——	7.8	6.4	742	0.6	70	<0.10	<12	<0.00	<0.0
14	14.2	0.8	95	31	3671	——	5.4	640	0.6	71	<0.10	<12	——	——
15	14.5	0.8	97	——	——	7.8	6.6	798	0.5	60	<0.10	<12	——	——
16	15.7	1.0	131	40	5238	——	6.2	812	0.5	65	——	——	——	——
17	16.5	——	——	——	——	7.8	——	——	0.4	55	<0.10	<14	——	——
18	14.8	——	——	——	——	——	——	——	——	——	<0.10	<12	——	——
19	14.3	0.8	95	25	2982	——	6.0	716	——	——	——	——	——	——
20	15.0	0.6	75	——	——	7.8	7.2	901	<0.3	<38	<0.10	<13	<0.00	<0.0
21	15.9	1.1	146	29	3846	——	7.0	928	<0.3	<40	<0.10	<13	——	——
22	14.0	1.0	117	——	——	7.8	11.2	1308	0.3	35	<0.10	<12	——	——
23	15.3	1.2	153	39	4976	——	6.6	842	0.5	64	——	——	——	——
24	14.9	——	——	——	——	7.7	——	——	0.7	87	0.14	17	——	——
25	15.0	——	——	——	——	——	——	——	——	——	<0.10	<13	——	——
26	9.0	3.8	285	78	5855	——	38.3	2875	——	——	——	——	——	——
27	7.6	2.5	158	——	——	7.6	35.8	2269	2.9	184	<0.10	<6	0.01	0.6
28	8.8	3.6	264	87	6385	——	42.5	3119	3.7	272	<0.10	<7	——	——
AVERAGE	14.1	1.6	184	40	4609	7.7	10.4	1193	<0.6	<69	<0.11	<14	<0.00	<0.4
HIGHEST VAL.	16.5	4.4	506	87	6560	7.8	42.5	3119	3.7	272	0.29	35	0.01	1.1
LOWEST VAL.	7.6	0.6	75	25	2982	7.6	4.0	504	<0.3	34	<0.10	<6	<0.00	<0.0
OVER LIMIT			0		0	0		0		0		0		0
TOTAL	396.1													

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp.6/30/06 DATE : 3-17-06 ENVIRONMENTAL ENGINEER : Richard A. Hamm

--MEANS NOT TESTED THIS DATE

BP PRODUCTS NORTH AMERICA, Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 001 Feb-06 February PROCESS WATER EFFLUENT

PARAMETER	HX. CHRM		TL.CHRM		PHENOL		SELENIUM		ORTHO-P	FECAL C.
CODE	Q01032		Q00034		Q32730		CO1147		C00670	**
SAMPLE TYPE										
PERMIT	24		24		24		24		--	GRAB
ACTUAL	24		24		24		24		24	GRAB
FREQUENCY										
PERMIT	1/7		1/7		3/7		2/YR		--	5/7
ACTUAL	1/7		1/7		3/7		2/YR		2/7	5/7
LIMITS: AVG.		2.01		23.90						200
MAX.		4.48		68.53						400
DATE	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D	ug/l	LB/D	MG/L	COLONIES
1	<0.005	<0.7	<0.01	<1.4	—	—			—	—
2	—	—	—	—	<0.01	<1.37			0.89	—
3	—	—	—	—	—	—			—	—
4	—	—	—	—	—	—			—	—
5	—	—	—	—	<0.01	<1.15			0.94	—
6	—	—	—	—	—	—			—	—
7	—	—	—	—	<0.01	<1.08			—	—
8	<0.005	<0.6	<0.01	<1.3	—	—			—	—
9	—	—	—	—	<0.01	<1.26			0.63	—
10	—	—	—	—	—	—			—	—
11	—	—	—	—	—	—			—	—
12	—	—	—	—	<0.01	<1.19			0.57	—
13	—	—	—	—	—	—			—	—
14	—	—	—	—	<0.01	<1.18			—	—
15	<0.005	<0.6	<0.01	<1.2	—	—			—	—
16	—	—	—	—	<0.01	<1.31			0.51	—
17	—	—	—	—	—	—			—	—
18	—	—	—	—	—	—			—	—
19	—	—	—	—	<0.01	<1.19			0.53	—
20	—	—	—	—	—	—			—	—
21	—	—	—	—	<0.01	<1.33			—	—
22	<0.005	<0.6	<0.01	<1.2	—	—			—	—
23	—	—	—	—	<0.01	<1.28			0.73	—
24	—	—	—	—	—	—			—	—
25	—	—	—	—	—	—			—	—
26	—	—	—	—	0.01	0.75			0.24	—
27	—	—	—	—	—	—			—	—
28	—	—	—	—	0.01	0.73			—	—
AVERAGE	<0.005	<0.6	<0.01	<1.3	<0.01	<1.15			0.65	0
HIGHEST VAL.	<0.005	<0.7	<0.01	<1.4	0.01	1.37			0.94	
LOWEST VAL.	<0.005	<0.6	<0.01	<1.2	<0.01	0.73			0.24	
OVER LIMIT		0		0		0				0

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp 6/30/06 DATE : 3-17-06 AUTHORIZED AGENT : Richard A. Harris

--MEANS NOT TESTED THIS DATE

**FECAL COLIFORM ARE LIMITED FROM APRIL 1 TO OCT. 1 WHEN REFINERY SANITARY SEWERS ARE DISCHARGING TO AMOCO WWTP.

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 002 Feb-06 February COOLING WATER EFFLUENT

PARAMETER	FLOW	IN-TEMP	OUT-TEMP	HEAT	pH	IN-OIL	OUT-OIL	DELTA OIL	IN-TOC	OUT-TOC	DELTA-TOC	RESID-CL
CODE	Q50050		C00010	C99003	C00400		C00550		C99680	C00680		
SAMPLE TYPE												
PERMIT	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
ACTUAL	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
FREQUENCY												
PERMIT	CONT	5/7	5/7	5/7	3/7	3/7	3/7	3/7	5/7	5/7	5/7	1/7
ACTUAL	CONT	CONT	CONT	CONT	3/7	3/7	3/7	5/7	5/7	5/7	5/7	1/7
LIMITS: AVG.				1.70								
MAX.				2.00	7-9			5			5	.05
DATE	MG/D	DEG C	DEG C	GBTU/HR	pH	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
1	73.7	3	20	0.783	8.3	<0.3	<0.3	<0.3	2	2	0	<0.05
2	74.7	3	20	0.793	———	———	———	———	2	2	0	———
3	74.8	3	20	0.794	8.2	<0.3	<0.3	<0.3	2	2	0	———
4	74.6	3	21	0.839	———	———	———	———	———	———	———	———
5	75.9	3	20	0.806	———	———	———	———	———	———	———	———
6	77.5	3	20	0.823	8.3	<0.3	<0.3	<0.3	2	2	0	———
7	74.7	1	19	0.840	———	———	———	———	2	2	0	———
8	74.6	1	19	0.839	8.3	<0.3	<0.3	<0.3	2	2	0	<0.05
9	74.1	1	19	0.833	———	———	———	———	2	2	0	———
10	75.3	1	18	0.800	8.3	<0.3	<0.3	<0.3	2	2	0	———
11	75.5	1	18	0.802	———	———	———	———	———	———	———	———
12	74.9	1	18	0.795	———	———	———	———	———	———	———	———
13	74.8	1	17	0.748	8.3	<0.3	<0.3	<0.3	2	2	0	———
14	74.3	1	17	0.743	———	———	———	———	2	2	0	———
15	74.8	1	18	0.794	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
16	75.3	1	18	0.800	———	———	———	———	2	2	0	———
17	74.3	1	17	0.743	8.2	<0.3	<0.3	<0.3	2	2	0	———
18	75.1	1	16	0.704	———	———	———	———	———	———	———	———
19	75.6	<1	16	0.756	———	———	———	———	———	———	———	———
20	74.6	<1	16	0.746	8.3	<0.3	<0.3	<0.3	3	3	0	———
21	73.9	<1	16	0.739	———	———	———	———	2	3	1	———
22	74.3	1	16	0.696	8.2	<0.3	<0.3	<0.3	2	3	0	<0.05
23	74.6	1	16	0.699	———	———	———	———	2	2	0	———
24	75.3	1	16	0.706	8.2	<0.3	<0.3	<0.3	2	3	1	———
25	75.1	1	16	0.704	———	———	———	———	———	———	———	———
26	75.0	1	17	0.750	———	———	———	———	———	———	———	———
27	76.5	<1	17	0.812	8.2	<0.3	<0.3	<0.3	2	2	0	———
28	75.4	1	19	0.848	———	———	———	———	2	3	0	———
AVERAGE	75.0	<1	18	0.776	8.3	<0.3	<0.3	<0.3	2	2	0	<0.05
HIGHEST VAL.	77.5	3	21	0.848	8.3	<0.3	<0.3	<0.3	3	3	1	<0.05
LOWEST VAL.	73.7	<1	16	0.696	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
OVER LIMIT	0			0	0			0			0	0
TOTAL	2099.2											

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp. 6/30/06 DATE: 3-17-06 ENVIRONMENTAL ENGINEER : Richard A. Hamm

--MEANS NOT TESTED THIS DATE

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Feb-06 February STORM WATER RUNOFF

----OUTFALL 003----

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER		pH	OIL	TOC	
CODE:		C00400	C00550	C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	-------	-------	-------	closed
	2	-------	-------	-------	closed
	3	-------	-------	-------	closed
	4	-------	-------	-------	closed
	5	-------	-------	-------	closed
	6	-------	-------	-------	closed
	7	-------	-------	-------	closed
	8	-------	-------	-------	closed
	9	-------	-------	-------	closed
	10	-------	-------	-------	closed
	11	-------	-------	-------	closed
	12	-------	-------	-------	closed
	13	-------	-------	-------	closed
	14	-------	-------	-------	closed
	15	-------	-------	-------	closed
	16	-------	-------	-------	closed
	17	-------	-------	-------	closed
	18	-------	-------	-------	closed
	19	-------	-------	-------	closed
	20	-------	-------	-------	closed
	21	-------	-------	-------	closed
	22	-------	-------	-------	closed
	23	-------	-------	-------	closed
	24	-------	-------	-------	closed
	25	-------	-------	-------	closed
	26	-------	-------	-------	closed
	27	-------	-------	-------	closed
	28	-------	-------	-------	closed
AVERAGE		0.0	0.0	0	
HIGHEST VAL.		0.0	0.0	0	
LOWEST VAL.		0.0	0.0	0	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp. 6/30/06 DATE : 3-17-06 ENVIRONMENTAL ENGINEER : Richard A. Hamm

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Feb-06 February STORM WATER RUNOFF

- - - -OUTFALL 004- - - -

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER		pH	OIL	TOC	
CODE:		C00400	C00550	C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	-------	-------	-------	closed
	2	-------	-------	-------	closed
	3	-------	-------	-------	closed
	4	-------	-------	-------	closed
	5	-------	-------	-------	closed
	6	8.0	0.9	19	open
	7	-------	-------	-------	open
	8	-------	-------	-------	open
	9	-------	-------	-------	open
	10	-------	-------	-------	open
	11	-------	-------	-------	closed
	12	-------	-------	-------	closed
	13	-------	-------	-------	closed
	14	-------	-------	-------	closed
	15	-------	-------	-------	closed
	16	-------	-------	-------	closed
	17	-------	-------	-------	closed
	18	-------	-------	-------	closed
	19	-------	-------	-------	closed
	20	-------	-------	-------	closed
	21	-------	-------	-------	closed
	22	-------	-------	-------	closed
	23	-------	-------	-------	closed
	24	-------	-------	-------	closed
	25	-------	-------	-------	closed
	26	-------	-------	-------	closed
	27	8.1	0.5	20	open
	28	-------	-------	-------	open
AVERAGE		8.1	0.7	19	
HIGHEST VAL.		8.1	0.9	20	
LOWEST VAL.		8.0	0.5	19	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp. 6/30/06 DATE : 3-17-06 ENVIRONMENTAL ENGINEER : Richard A. Hamm

bcc: R. L. Garibay, Advent; Rosslyn, VA
R. A. Harris, Mail Code 122
R. R. Moore, Mail Code 201
J. P. Morrison, Mail Code 220
D. J. Olen, Mail Code 220
R. J. Ganim, Warrenville, IL

E-File: I:\Environmental\Water\Wat_DMR\2006\DMR_Cov.doc

File: WAT-DMR/2006

bp

Daniel J. Sajkowski
Business Unit Leader
Whiting Business Unit

BP Products North America Inc.
2815 Indianapolis Boulevard
Whiting, IN 46394-0710
USA

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

March 28, 2006

Indiana Department of Environmental Management
OWQ Data Management Section
100 North Senate Avenue
Indianapolis, IN 46206

Direct 219 473 3179
Fax 219 473 3504
Mobile 219 545 5860
sajkowdj@bp.com

NPDES Permit No. 0000108, Serials 001, 002, 003, and 004

Effluent quality data and Discharge Monitoring Report forms from the BP Products North America Inc. - Whiting Business Unit for the month of February 2006, are attached. Effluent quality from the wastewater treatment plant for the month was excellent. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or need any additional information, please contact R. A. Harris at (219) 473-3321.

Sincerely,

Daniel J. Sajkowski
Business Unit Leader

Attachments

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***
NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	143	244	(26)	********	1.5	4.4	(19)	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	4161 MO AVG	8164 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		5 TIMES/WEEK	COMP 24
OXYGEN DEMAND, CHEM. (LOW LEVEL) (COD) 00335 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	4518	6722	(26)	********	48	96	(19)	0	THREE/ WEEK	COMP 24
	PERMIT REQUIREMENT	REPORT MO AVG	5342 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		THREE/WEEK	COMP 24
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		7.5	********	7.8	(12)	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT			********	6.5 MINIMUM		9 MAXIMUM	SU		THREE/WEEK	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1480	5846	(26)	********	15.5	55.0	(19)	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	3676 MO AVG	5694 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		5 TIMES/WEEK	COMP 24
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<71	199	(26)	********	<0.7	3.6	(19)	0	WEEK-DAYS	GRAB
	PERMIT REQUIREMENT	1583 MO AVG	2600 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		WEEK-DAYS	GRAB
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<10	15	(26)	********	<0.11	0.28	(19)	0	5 TIMES /WEEK	COMP 24
	PERMIT REQUIREMENT	1001 MO AVG	2061 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		5 TIMES/WEEK	COMP 24
SULFIDE, TOTAL (AS S) 00745 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.0	1.4	(26)	********	0.01	0.01	(19)	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	2311 MO AVG	5124 DAILY MX	LBS/DY		REPORT MO AVG	REPORT DAILY MX	MG/L		WEEKLY	COMP 24

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT			TELEPHONE		DATE		
Authorized Agent: Daniel J. Sajkowski Business Unit Leader	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT	219	473-3179	4	26	06
TYPED OR PRINTED			AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*
*On March 13 the maximum daily limit for Solids, Total Suspended exceeded the permit requirement. See Attachment - Noncompliance Notification Fax letter submitted March 17, 2006.

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
CHROMIUM, HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<0.5	<0.6	(26) LBS/DY	********	<0.005	<0.005	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	2.01 MO AVG	4.48 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
CHROMIUM, TOTAL (AS CR) 01034 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<1.0	<1.2	(26) LBS/DY	********	<0.01	< 0.01	(19) MG/L	0	WEEKLY	COMP 24
	PERMIT REQUIREMENT	2.19 MO AVG	68.53 DAILY MX			REPORT MO AVG	REPORT DAILY MX				
SELENIUM, TOTAL (AS SE) 01147 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	.48	(26) LBS/DY	********	********	36	(28) UG/L	0	SEMI-ANNUAL	COMP 24
	PERMIT REQUIREMENT	******** MO AVG	REPORT DAILY MX			******** MO AVG	REPORT DAILY MX			SEMI-ANNUAL	COMP 24
PHENOLICS, TOTAL RECOVERABLE 32730 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<0.95	1.29	(26) LBS/DY	********	<0.01	0.01	(19) MG/L	0	THREE/WEEK	COMP 24
	PERMIT REQUIREMENT	20.38 MO AVG	73.04 DAILY MX			REPORT MO AVG	REPORT DAILY MX			THREE/WEEK	COMP 24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	11.2	16.3	(03) MGD	********	********	********	********	0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT	REPORT DAILY MX			********	********			DAILY	CONTIN
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT		345.7	(3R) MGAL	********	********	********	********	0	ONCE/MONTH	RCOTOT
	PERMIT REQUIREMENT		REPORT MO TOTAL							ONCE/MONTH	RCOTOT
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

MQMX IS NOT LIMITED OR MONITORED

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE		
Authorized Agent: Daniel J. Sajkowski Business Unit Leader	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.	219	473-3179	4	26	06
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108002A0306

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	20	21	(04) DEG.C	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********		********	3	4	(04) DEG.C	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX				
WASTE HEAT REJECTION RATE 00179 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	809	899	(05) MBTU/ HR	********	********	********	********	0	5 TIMES /WEEK	CONTIN
	PERMIT REQUIREMENT	1000 MO AVG	2000 MX DAILY								
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		8.2	********	8.3	(12) SU	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT			********	7.0 MINIMUM		9.0 MAXIMUM				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	<0.3	<0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	30 DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********		********	< 0.3	< 0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	15 DAILY MX				
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********		********	< 0.3	< 0.3	(19) MG/L	0	THREE/ WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX				

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT			TELEPHONE	DATE		
Authorized Agent: Daniel J. Sajkowski Business Unit Leader	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT	219 473-3179	4	26	06
TYPED OR PRINTED			AREA CODE / NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM ***(NPDES)***
Revised: **DISCHARGE MONITORING REPORT** ***(DMR)***

IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108002A0306

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***
NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
CARBON, TOT ORGANIC (TOC) 00680 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	2	3	(19) MG/L	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX				
CARBON, TOT ORGANIC (TOC) 00680 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********		********	Ø	1	(19) MG/L	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	50 DAILY MX				
CARBON, TOT ORGANIC (TOC) 00680 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********		********	2	2	(19) MG/L	0	5 TIMES /WEEK	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	REPORT DAILY MX				
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	76.8	81.1	(03) MGD	********	********	********	********	0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX								
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********		********	< 0.05	<0.05	(19) MG/L	0	WEEKLY	GRAB
	PERMIT REQUIREMENT			********		REPORT MO AVG	0.05 DAILY MX				
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	2382.0	(3R) MGAL	********	********	********	********	0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT		REPORT MO.TOTAL							ONCE MONTH	
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	4	26	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING; LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC

ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394

FACILITY BP PRODUCTS NORTH AMERICA INC.

LOCATION WHITING

ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

Revised: **DISCHARGE MONITORING REPORT** *(DMR)*

IN0000108	003A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		7.6	********	7.6	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********	6.0 MINIMUM		9.0 MAXIMUM	SU			
OIL & GREASE (FREON EXTR - IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	<0.3	<0.3	(19)	0		
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MG/L AVG	REPORT MG/L MAX	MG/L			
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	29	29	(19)	0		
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MG/L AVG	110 MG/L MAX	MG/L			
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	4	26	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME BP PRODUCTS NORTH AMERICA INC
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BLVD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: DANIEL SAJKOWSKI, PLT MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM ***(NPDES)***
Revised: **DISCHARGE MONITORING REPORT** ***(DMR)***

IN0000108	004A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	MO	DAY	YEAR		MO	DAY	YEAR
FROM	03	01	06	TO	03	31	06

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-000
Approval Expires 05-31-98

IN0000108004A0306

For Any Questions call Jeff Ewick at 317-233-0676

*** NO DISCHARGE ☐ ***
NOTE: Read Instructions before completing this form

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		8.0	********	8.2	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********	MINIMUM		MAXIMUM	SU			
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	< 0.6	1.0	(19)	0		
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MO AVG	DAILY MX	MG/L			
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	19	23	(19)	0		
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MO AVG	DAILY MX	MG/L			
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER OR AUTHORIZED AGENT

Authorized Agent:
Daniel J. Sajkowski
Business Unit Leader

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowlege and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIV OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	4	26	06
AREA CODE	NUMBER	MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATION *(Reference all attachments here)*

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR LAKE COUNTY

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 001 Mar-06 MARCH PROCESS WATER EFFLUENT

PARAMETER		FLOW	BOD	COD	pH	TSS	OIL	NH3-N	SULFIDE
CODE		Q50050	Q00310	Q00340	C00400	Q00547	Q00550	Q00610	Q00745
SAMPLE TYPE									
	PERMIT	CONT	24	24	GRAB	24	3/DAY	24	24
	ACTUAL	CONT	24	24	GRAB	24	3/DAY	24	24
FREQUENCY									
	PERMIT	CONT	5/7	3/7	3/7	5/7	5/7	5/7	1/7
	ACTUAL	CONT	5/7	3/7	3/7	5/7	5/7	5/7	1/7

LIMITS:	AVG			4161		30323			3646		1368		1030		23.1
	MAX			8164		58427	6.5-9		5694		2600		2060		51.4
DATE		MG/D	mg/l	LB/D	mg/l	LB/D	pH	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D
	1	5.7	4.4	209	------	------	7.6	55.0	2615	3.6	171	<0.10	<5	------	------
	2	7.7	3.8	244	96	6165	------	38.8	2492	3.1	199	------	------	------	------
	3	7.7	------	------	------	------	7.8	------	------	2.2	141	<0.10	<6	------	------
	4	8.5	------	------	------	------	------	------	------	------	------	<0.10	<7	------	------
	5	8.0	2.7	180	87	5805	------	27.3	1821	------	------	------	------	------	------
	6	6.1	2.5	127	------	------	7.7	28.3	1440	2.5	127	<0.10	<5	0.01	0.5
	7	7.6	1.4	89	71	4500	------	19.0	1204	1.7	108	<0.10	<6	------	------
	8	14.1	1.5	176	------	------	7.8	32.4	3810	1.3	153	<0.10	<12	------	------
	9	15.5	1.2	155	52	6722	------	10.6	1370	0.9	116	------	------	------	------
	10	15.7	------	------	------	------	7.6	------	------	0.6	79	<0.10	<13	------	------
	11	13.4	------	------	------	------	------	------	------	------	------	<0.10	<11	------	------
	12	13.6	1.2	136	56	6352	------	11.6	1316	------	------	------	------	------	------
	13	16.3	1.6	218	------	------	7.6	43.0	5846	<0.3	<41	0.11	15	0.01	1.4
	14	14.6	1.4	170	36	4384	------	4.2	511	<0.3	<37	<0.10	<12	------	------
	15	13.7	0.9	103	------	------	7.7	5.0	571	0.5	57	<0.10	<11	------	------
	16	13.5	0.9	101	37	4166	------	6.0	676	0.5	56	------	------	------	------
	17	13.4	------	------	------	------	7.5	------	------	0.4	45	<0.10	<11	------	------
	18	13.4	------	------	------	------	------	------	------	------	------	<0.10	<11	------	------
	19	13.1	0.9	98	31	3387	------	5.4	590	------	------	------	------	------	------
	20	13.3	1.4	155	------	------	7.6	7.6	843	0.4	44	0.10	11	0.01	1.1
	21	13.0	1.6	173	40	4337	------	13.8	1496	0.3	33	0.10	11	------	------
	22	13.3	1.7	189	------	------	7.5	7.0	776	<0.3	<33	0.12	13	------	------
	23	8.3	1.9	132	35	2423	------	13.2	914	<0.3	<21	------	------	------	------
	24	5.2	------	------	------	------	7.5	------	------	0.4	17	0.13	6	------	------
	25	5.2	------	------	------	------	------	------	------	------	------	0.28	12	------	------
	26	5.6	1.7	79	31	1448	------	8.8	411	------	------	------	------	------	------
	27	9.0	0.7	53	------	------	7.5	8.8	661	<0.3	<23	<0.10	<8	0.01	0.8
	28	12.8	1.2	128	40	4270	------	9.6	1025	<0.3	<32	<0.10	<11	------	------
	29	12.8	0.9	96	------	------	7.7	7.4	790	<0.3	<32	<0.10	<11	------	------
	30	14.3	1.1	131	40	4770	------	11.6	1383	<0.3	<36	------	------	------	------
	31	11.3	------	------	------	------	7.6	------	------	<0.3	<28	<0.10	<9	------	------
AVERAGE		11.2	1.5	143	48	4518	7.6	15.5	1480	<0.7	<71	<0.11	<10	0.01	1.0
HIGHEST VAL.		16.3	4.4	244	96	6722	7.8	55.0	5846	3.6	199	0.28	15	0.01	1.4
LOWEST VAL.		5.2	0.7	53	31	1448	7.5	4.2	411	<0.3	<17	<0.10	<5	0.01	0.5
OVER LIMIT				0		0	0		1		0		0		0
TOTAL		345.7													

CERTIFIED OPERATOR : David J. Olen No. 14118 exp. 6/30/06
--MEANS NOT TESTED THIS DATE tel. 219-473-5298

DATE : 4-19-06 ENVIRONMENTAL ENGINEER : Richard A. Vanni

BP PRODUCTS NORTH AMERICA, Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 001 Mar-06 MARCH PROCESS WATER EFFLUENT

PARAMETER	HX. CHRM	TL.CHRM	PHENOL	SELENIUM	ORTHO-P	FECAL C.
CODE	Q01032	Q00034	Q32730	CO1147	C00670	**
SAMPLE TYPE						
PERMIT	24	24	24	24	--	GRAB
ACTUAL	24	24	24	24	24	GRAB
FREQUENCY						
PERMIT	1/7	1/7	3/7	2/YR	--	5/7
ACTUAL	1/7	1/7	3/7	2/YR	2/7	5/7
LIMITS: AVG.	2.01	23.90				200
MAX.	4.48	68.53				400

DATE	mg/l	LB/D	mg/l	LB/D	mg/l	LB/D	ug/l	LB/D	MG/L	COLONIES
1	<0.005	<0.2	<0.01	<0.5	------	------			------	------
2	------	------	------	------	0.01	0.64			0.66	------
3	------	------	------	------	------	------			------	------
4	------	------	------	------	------	------			------	------
5	------	------	------	------	<0.01	<0.67			0.77	------
6	------	------	------	------	------	------			------	------
7	------	------	------	------	<0.01	<0.63			------	------
8	<0.005	<0.6	<0.01	<1.2	------	------			------	------
9	------	------	------	------	<0.01	<1.29			0.84	------
10	------	------	------	------	------	------			------	------
11	------	------	------	------	------	------			------	------
12	------	------	------	------	<0.01	<1.13			0.89	------
13	------	------	------	------	------	------			------	------
14	------	------	------	------	<0.01	<1.22			------	------
15	<0.005	<0.6	<0.01	<1.1	------	------			------	------
16	------	------	------	------	<0.01	<1.13			0.77	------
17	------	------	------	------	------	------			------	------
18	------	------	------	------	------	------			------	------
19	------	------	------	------	<0.01	<1.09			0.73	------
20	------	------	------	------	------	------			------	------
21	------	------	------	------	<0.01	<1.08			------	------
22	<0.005	<0.6	<0.01	<1.1	------	------	36	.48	------	------
23	------	------	------	------	<0.01	<0.69			0.73	------
24	------	------	------	------	------	------	RAH	RAH	------	------
25	------	------	------	------	------	------			------	------
26	------	------	------	------	<0.01	<0.47			0.73	------
27	------	------	------	------	------	------			------	------
28	------	------	------	------	<0.01	<1.07			------	------
29	<0.005	<0.5	<0.01	<1.1	------	------			------	------
30	------	------	------	------	<0.01	<1.19			0.73	------
31	------	------	------	------	------	------			------	------
AVERAGE	<0.005	<0.5	<0.01	<1.0	<0.01	<0.95			0.77	0
HIGHEST VAL.	<0.005	<0.6	<0.01	<1.2	0:01	1.29			0.89	
LOWEST VAL.	<0.005	<0.2	<0.01	<0.5	<0.01	<0.47			0.66	
OVER LIMIT		0		0		0				0

CERTIFIED OPERATOR : David J. Olen No. 14118 exp. 6/3006 tel. 219-473-5298 DATE : 4-19-06 AUTHORIZED AGENT : Robert A. Hamm

--MEANS NOT TESTED THIS DATE

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO IN0000108 OUTFALL 002 Mar-06 MARCH COOLING WATER EFFLUENT

PARAMETER	FLOW	IN-TEMP	OUT-TEMP	HEAT	pH	IN-OIL	OUT-OIL	DELTA OIL	IN-TOC	OUT-TOC	DELTA-TOC	RESID-CL
CODE	Q50050		C00010	C99003	C00400		C00550		C99680	C00680		
SAMPLE TYPE												
PERMIT	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
ACTUAL	CONT	CONT	CONT	CONT	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB	GRAB
FREQUENCY												
PERMIT	CONT	5/7	5/7	5/7	3/7	3/7	3/7	3/7	5/7	5/7	5/7	1/7
ACTUAL	CONT	CONT	CONT	CONT	3/7	3/7	3/7	5/7	5/7	5/7	5/7	1/7
LIMITS: AVG.				1.70								
MAX.				2.00	7-9			5			5	.05
DATE	MG/D	DEG C	DEG C	GBTU/HR	pH	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
1	76.0	1	19	0.855	8.2	<0.3	<0.3	<0.3	2	3	1	<0.05
2	75.8	1	18	0.805	------	------	------	------	2	3	1	------
3	74.8	1	17	0.748	8.2	<0.3	<0.3	<0.3	2	3	1	------
4	74.8	1	17	0.748	------	------	------	------	------	------	------	------
5	75.8	1	17	0.758	------	------	------	------	------	------	------	------
6	75.5	1	17	0.755	8.2	<0.3	<0.3	<0.3	2	3	1	------
7	75.7	1	18	0.804	------	------	------	------	2	3	1	<0.05
8	74.6	2	19	0.792	8.2	<0.3	<0.3	<0.3	2	2	0	------
9	74.8	2	19	0.794	------	------	------	------	2	2	0	------
10	74.7	2	19	0.793	8.2	<0.3	<0.3	<0.3	2	2	0	------
11	74.3	2	20	0.836	------	------	------	------	------	------	------	------
12	76.0	2	20	0.855	------	------	------	------	------	------	------	------
13	75.5	4	21	0.802	8.2	<0.3	<0.3	<0.3	2	2	0	------
14	75.4	4	20	0.754	------	------	------	------	2	2	0	------
15	75.1	4	20	0.751	8.3	<0.3	<0.3	<0.3	2	2	0	<0.05
16	75.4	4	20	0.754	------	------	------	------	2	2	0	------
17	73.6	4	20	0.736	8.3	<0.3	<0.3	<0.3	2	2	0	------
18	76.4	4	19	0.716	------	------	------	------	------	------	------	------
19	78.3	4	20	0.783	------	------	------	------	------	------	------	------
20	76.0	4	20	0.760	8.3	<0.3	<0.3	<0.3	2	2	0	------
21	78.3	3	20	0.832	------	------	------	------	2	2	0	<0.05
22	79.3	1	19	0.892	8.3	<0.3	<0.3	<0.3	2	2	0	------
23	79.0	1	19	0.888	------	------	------	------	2	2	0	------
24	78.4	3	20	0.833	8.2	<0.3	<0.3	<0.3	2	2	0	------
25	81.1	3	20	0.861	------	------	------	------	------	------	------	------
26	81.0	3	20	0.860	------	------	------	------	------	------	------	------
27	79.1	4	20	0.791	8.3	<0.3	<0.3	<0.3	2	2	0	------
28	79.9	4	21	0.849	------	------	------	------	2	2	0	------
29	79.3	3	21	0.892	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
30	78.2	3	21	0.879	------	------	------	------	2	2	0	------
31	79.9	3	21	0.899	8.2	<0.3	<0.3	<0.3	2	2	0	------
AVERAGE	76.8	3	20	0.809	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
HIGHEST VAL.	81.1	4	21	0.899	8.3	<0.3	<0.3	<0.3	2	3	1	<0.05
LOWEST VAL.	73.6	1	17	0.716	8.2	<0.3	<0.3	<0.3	2	2	0	<0.05
OVER LIMIT	0			0	0			0			0	0
TOTAL	2382.0											

CERTIFIED OPERATOR : David J. Olen No. 14118 exp. 6/30/06 tel. 219-473-5298 DATE: 4-19-06 ENVIRONMENTAL ENGINEER : Richard A. Harris

--MEANS NOT TESTED THIS DATE

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Mar-06 MARCH STORM WATER RUNOFF

- - - -OUTFALL 003- - - -

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER		pH	OIL	TOC	
CODE:		C00400	C00550	C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	-------	-------	-------	closed
	2	-------	-------	-------	closed
	3	-------	-------	-------	closed
	4	-------	-------	-------	closed
	5	-------	-------	-------	closed
	6	-------	-------	-------	closed
	7	-------	-------	-------	closed
	8	-------	-------	-------	closed
	9	-------	-------	-------	closed
	10	-------	-------	-------	closed
	11	-------	-------	-------	closed
	12	-------	-------	-------	closed
	13	7.6	<0.3	29	open
	14	-------	-------	-------	open
	15	-------	-------	-------	open
	16	-------	-------	-------	open
	17	-------	-------	-------	open
	18	-------	-------	-------	closed
	19	-------	-------	-------	closed
	20	-------	-------	-------	closed
	21	-------	-------	-------	closed
	22	-------	-------	-------	closed
	23	-------	-------	-------	closed
	24	-------	-------	-------	closed
	25	-------	-------	-------	closed
	26	-------	-------	-------	closed
	27	-------	-------	-------	closed
	28	-------	-------	-------	closed
	29	-------	-------	-------	closed
	30	-------	-------	-------	closed
	31	-------	-------	-------	closed
AVERAGE		7.6	<0.3	29	
HIGHEST VAL.		7.6	<0.3	29	
LOWEST VAL.		7.6	<0.3	29	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR: David J. Olen No. 14118 exp. 6/30/06 219-473-5298 DATE: 4-19-06 ENVIRONMENTAL ENGINEER: Rick H. Harris

BP PRODUCTS NORTH AMERICA Inc., WHITING REFINERY
2815 INDIANAPOLIS BLVD., WHITING, INDIANA 46394

PERMIT NO. IN0000108 Mar-06 MARCH STORM WATER RUNOFF

----OUTFALL 004----

*** NOTE: TO BE SAMPLED AFTER EACH RAIN EVENT IF DISCHARGE OCCURS - ONCE PER WEEK

PARAMETER		pH	OIL	TOC	
CODE:		C00400	C00550	C00680	
LIMITS:	MAX.	6-9	15	110	
DATA			mg/l	mg/l	
	1	-------	-------	-------	open
	2	-------	-------	-------	open
	3	-------	-------	-------	open
	4	-------	-------	-------	closed
	5	-------	-------	-------	closed
	6	-------	-------	-------	closed
	7	-------	-------	-------	closed
	8	-------	-------	-------	closed
	9	8.0	1.0	23	open
	10	-------	-------	-------	open
	11	-------	-------	-------	closed
	12	-------	-------	-------	closed
	13	8.0	<0.3	18	open
	14	-------	-------	-------	open
	15	-------	-------	-------	open
	16	-------	-------	-------	closed
	17	-------	-------	-------	closed
	18	-------	-------	-------	closed
	19	-------	-------	-------	closed
	20	-------	-------	-------	closed
	21	8.1	0.4	13	open
	22	-------	-------	-------	open
	23	-------	-------	-------	open
	24	-------	-------	-------	closed
	25	-------	-------	-------	closed
	26	-------	-------	-------	closed
	27	-------	-------	-------	closed
	28	-------	-------	-------	closed
	29	8.2	0.5	21	open
	30	-------	-------	-------	open
	31	-------	-------	-------	closed
AVERAGE		8.1	<0.6	19	
HIGHEST VAL.		8.2	1.0	23	
LOWEST VAL.		8.0	<0.3	13	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR : David J. Olen No. 14118 DATE: 4-19-06 ENVIRONMENTAL ENGINEER: Richard D. Horn
exp. 06/30/06 tel. 219-473-5298

bcc: R. L. Garibay, Advent; Rosslyn, VA
R. A. Harris, Mail Code 122
R. R. Moore, Mail Code 201
J. P. Morrison, Mail Code 220
D. J. Olen, Mail Code 220
R. J. Ganim, Warrenville, IL

E-File: I:\Environmental\Water\Wat_DMR\BlankForms\DMR_Cov.doc

File: WAT-DMR/2006