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

NAME BP PRODUCTS NORTH AMERICA INC.
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108002A0603

IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	06	01	TO	03	06	30

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	QUANTITY OR CONCENTRATION MINIMUM	QUANTITY OR CONCENTRATION AVERAGE	QUANTITY 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	2	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	GRAB
CARBON, TOT ORGANIC (TOC) 00680 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********	********	********	0	0	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	5.0 DAILY MX			5 TIMES/WEEK	GRAB
CARBON, TOT ORGANIC (TOC) 00680 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	2	2	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	93.8	94.3	(03) MGD	********	********	********	********	0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX							DAILY	CONTIN
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	0.04	0.04	(19) MG/L	0	1 TIME /WEEK	GRAB
	PERMIT REQUIREMENT					REPORT MO AVG	0.05 DAILY MX			WEEKLY	GRAB
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	2814.4	(3R) MGAL	********	********	********	********	0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT		REPORT MO TOTAL							ONCE/ MONTH	RCOTOT
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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.

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
		2003	7	24
219	473-3179			
AREA CODE	NUMBER	YEAR	MO	DAY

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
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IN0000108	002A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	06	01	TO	03	06	30

IN0000108002A0603

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

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TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	33	35	(04) DEG.C	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	CONTIN
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	17	17	(04) DEG.C	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	CONTIN
WASTE HEAT REJECTION RATE 00179 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	955	1,056	(05) MBTU/ HR	********	********	********	********	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT	1700 MO AVG	2000 MX DA AVG							5 TIMES/WEEK	CONTIN
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	8.2	********	8.5	(12) SU	0	THREE /WEEK	GRAB
	PERMIT REQUIREMENT				MINIMUM		MAXIMUM			THREE/WEEK	GRAB
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	15.0 DAILY MX			THREE/WEEK	GRAB
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	15.0 DAILY MX			THREE/WEEK	GRAB
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			THREE/WEEK	GRAB

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

TYPED OR PRINTED

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Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	7	24
AREA CODE	NUMBER	YEAR	MO	DAY

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

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR, LAKE COUNTY

t)

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108001A0603

IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	06	01	TO	03	06	30

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

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form

NTITY OR LOADING		QUANTITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
<0.7	(26) LBS/DY	********	<0.005	<0.005	(19) MG/L	0	1X /WEEK	COMP 24
4.48 DAILY MX			REPORT MO AVG	REPORT DAILY MX			WEEKLY	COMP24
<1.4	(26) LBS/DY	********	<0.01	<0.01	(19) MG/L	0	1X /WEEK	COMP 24
88.53 DAILY MX			REPORT MO AVG	REPORT DAILY MX			WEEKLY	COMP24
< 1.53	(26) LBS/DY	********	<0.01	<0.01	(19) MG/L	0	THREE /WEEK	COMP 24
75.01 DAILY MX			REPORT MO AVG	REPORT DAILY MX			THREE/WEEK	COMP24
18.8	(03) MGD	********	********	********	********	0	DAILY	CONTIN
REPORT DAILY MX							DAILY	CONTIN
********	********	********	*****	*****	(19) MG/L	0	*NA	*NA
			REPORT MO AVG	0.05 DAILY MX			TIMES/WEEK	GRAB
********	********	********	*****	*****	(13) #/ 100ML	0	**NA	**NA
			201 MO AVG	400 DAILY MX			TIMES/WEEK	GRAB
483.8	(3R) MGAL	********	********	********	********	0	ONCE/ MONTH	RCOTOT
REPORT MO TOTAL							ONCE/MONTH	RCOTOT

t this document and all attachments were
supervision in accordance with a system
l personnel properly gather and evaluate the
n my inquiry of the persons who manage the
y responsible for gathering the information,
he best of my knowlege and belief, true,
ware that there are significant penalties for
uding the possibility of fine or imprisonment

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	7	24
AREA CODE	NUMBER	YEAR	MO	DAY

nents here)

ing this stream.
inery sanitary sewers are discharging to the BP WWTP.

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

1001 2510 0000 0514 6613

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

NAME BP PRODUCTS NORTH AMERICA INC.
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
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IN0000108	001A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	06	01	TO	03	06	30

IN0000108001A0603

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

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BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	309	766	(26) LBS/DY	********	2.3	5.7	(19) MG/L	0	5 TIME /WEEK	COMP 24
	PERMIT REQUIREMENT	4161 MO AVG	8164 DAILY MX			REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	COMP24
OXYGEN DEMAND, CHEM. (LOW LEVEL) (COD) 00335 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	7759	9574	(26) LBS/DY	********	55	70	(19) MG/L	0	THREE /WEEK	COMP 24
	PERMIT REQUIREMENT	30323 MO AVG	58127 DAILY MX			REPORT MO AVG	REPORT DAILY MX			THREE/WEEK	COMP24
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	7.6	********	7.8	(12) SU	0	THREE /WEEK	GRAB
	PERMIT REQUIREMENT				6 MINIMUM		9 MAXIMUM			THREE/WEEK	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2397	4103	(26) LBS/DY	********	18.1	37.0	(19) MG/L	0	5 TIME /WEEK	COMP 24
	PERMIT REQUIREMENT	3646 MO AVG	7694 DAILY MX			REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	COMP24
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC 00560 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<154	250	(26) LBS/DY	********	<1.2	2.9	(19) MG/L	0	WEEK-DAYS	GRAB
	PERMIT REQUIREMENT	1368 MO AVG	2600 DAILY MX			REPORT MO AVG	REPORT DAILY MX			WEEK-DAYS	GRAB
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	<20	149	(26) LBS/DY	********	<0.15	1.00	(19) MG/L	0	5 TIME /WEEK	COMP 24
	PERMIT REQUIREMENT	1030 MO AVG	2060 DAILY MX			REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	COMP24
SULFIDE, TOTAL (AS S) 00745 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.5	2.9	(26) LBS/DY	********	0.02	0.02	(19) MG/L	0	1X /WEEK	COMP 24
	PERMIT REQUIREMENT	234 MO AVG	614 DAILY MX			REPORT MO AVG	REPORT DAILY MX			WEEKLY	COMP24

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
			2003	7	24
219	473-3179			
AREA CODE	NUMBER		YEAR	MO	DAY

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 Jul-03 JULY 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	--------	--------	--------	closed
	7	--------	--------	--------	closed
	8	--------	--------	--------	closed
	9	--------	--------	--------	closed
	10	8.1	0.6	30	open
	11	--------	--------	--------	open
	12	--------	--------	--------	closed
	13	--------	--------	--------	closed
	14	--------	--------	--------	closed
	15	--------	--------	--------	closed
	16	--------	--------	--------	closed
	17	8.0	14.2	26	open
	18	--------	--------	--------	open
	19	--------	--------	--------	open
	20	--------	--------	--------	closed
	21	--------	--------	--------	closed
	22	8.1	0.3	21	open
	23	--------	--------	--------	open
	24	--------	--------	--------	closed
	25	--------	--------	--------	open
	26	--------	--------	--------	closed
	27	--------	--------	--------	closed
	28	7.8	<0.3	16	open
	29	--------	--------	--------	open
	30	--------	--------	--------	closed
	31	--------	--------	--------	open
AVERAGE		8.0	3.9	24	
HIGHEST VAL.		8.1	14.2	30	
LOWEST VAL.		7.8	<0.3	16	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR : David J. Olen

NO. 14118 exp. 6/30/04
219-473-5298

DATE : 8-25-03

ENVIRONMENTAL ENGINEER : Richard A. Hamm

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

PERMIT NO. IN0000108 Jul-03 JULY 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	8.0	<0.3	12	open
	19	--------	--------	--------	open
	20	--------	--------	--------	open
	21	7.9	0.5	20	open
	22	--------	--------	--------	open
	23	--------	--------	--------	open
	24	--------	--------	--------	open
	25	--------	--------	--------	open
	26	--------	--------	--------	open
	27	--------	--------	--------	open
	28	7.8	<0.3	17	open
	29	--------	--------	--------	open
	30	--------	--------	--------	open
	31	--------	--------	--------	open
AVERAGE		7.9	<0.4	16	
HIGHEST VAL.		8.0	0.5	20	
LOWEST VAL.		7.8	<0.3	12	
OVER LIMIT		0	0	0	

CERTIFIED OPERATOR : David J. Olen NO. 14118 exp. 6/30/04 219-473-5298 DATE : 8-25-03 ENVIRONMENTAL ENGINEER : Michael A. Hanni

PERMIT NO IN0000108 OUTFALL 002 Jul-03 JULY 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	94.1	17	34	0.999	--------	--------	--------	--------	2	2	0	--------
2	93.9	18	36	1.056	8.4	<0.3	<0.3	<0.3	2	2	0	<0.04
3	93.8	19	35	0.938	--------	--------	--------	--------	3	2	0	--------
4	94.0	19	34	0.881	8.4	<0.3	<0.3	<0.3	2	2	0	--------
5	93.7	19	34	0.878	--------	--------	--------	--------	--------	--------	--------	--------
6	93.8	19	34	0.879	--------	--------	--------	--------	--------	--------	--------	--------
7	93.4	19	34	0.875	8.1	<0.3	<0.3	<0.3	2	2	0	--------
8	93.3	19	35	0.933	--------	--------	--------	--------	2	2	0	--------
9	93.4	19	36	0.992	8.5	<0.3	<0.3	<0.3	2	2	0	<0.04
10	94.2	19	36	1.000	--------	--------	--------	--------	2	2	0	--------
11	94.0	19	36	0.998	8.5	<0.3	<0.3	<0.3	2	2	0	--------
12	93.7	19	36	0.995	--------	--------	--------	--------	--------	--------	--------	--------
13	93.6	19	36	0.994	--------	--------	--------	--------	--------	--------	--------	--------
14	93.6	19	36	0.994	8.5	<0.3	<0.3	<0.0	2	2	0	--------
15	94.7	19	36	1.006	--------	--------	--------	--------	2	2	0	--------
16	95.2	19	36	1.011	8.5	<0.3	<0.3	<0.3	2	2	0	<0.04
17	95.3	19	38	1.131	--------	--------	--------	--------	2	2	0	--------
18	96.3	22	35	0.782	8.5	<0.3	<0.3	<0.3	2	2	0	--------
19	96.4	22	36	0.843	--------	--------	--------	--------	--------	--------	--------	--------
20	96.6	22	36	0.845	--------	--------	--------	--------	--------	--------	--------	--------
21	95.2	22	33	0.654	8.5	<0.3	<0.3	<0.3	2	2	0	--------
22	96.0	25	31	0.360	--------	--------	--------	--------	2	2	0	--------
23	95.5	25	31	0.358	8.5	<0.3	<0.3	<0.3	2	2	0	<0.04
24	96.0	24	35	0.660	--------	--------	--------	--------	2	2	0	--------
25	96.0	24	35	0.660	8.4	<0.3	<0.3	<0.3	2	2	0	--------
26	95.7	24	35	0.658	--------	--------	--------	--------	--------	--------	--------	--------
27	95.7	24	36	0.717	--------	--------	--------	--------	--------	--------	--------	--------
28	96.5	24	36	0.723	8.4	<0.3	<0.3	<0.3	2	2	0	--------
29	96.8	24	36	0.726	--------	--------	--------	--------	2	2	0	--------
30	97.0	24	36	0.727	8.4	<0.3	<0.3	<0.3	3	3	0	<0.04
31	96.2	24	36	0.721	--------	--------	--------	--------	3	3	0	--------
AVERAGE	95.0	21	35	0.839	8.4	<0.3	<0.3	<0.3	2	2	0	<0.04
HIGHEST VAL	97.0	25	38	1.131	8.5	<0.3	<0.3	0.3	3	3	0	<0.04
LOWEST VAL.	93.3	17	31	0.358	8.1	<0.3	<0.3	<0.3	2	2	0	<0.04
OVER LIMIT	0			0	0			0			0	0
TOTAL	2943.6											

OFFICE OF WATER MANAGEMENT
SEP 3 4 36 PM '03
TOEM

CERTIFIED OPERATOR David J. Olen NO. 14118 exp. 6/30/04 DATE: 8-25-03 ENVIRONMENTAL ENGINEER : Richard A. Kerr

--MEANS NOT TESTED THIS DATE 219-473-5298

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

PERMIT NO IN0000108 OUTFALL 001 Jul-03 JULY 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	<1.40			--------	--------
2	<0.005	<0.6	<0.01	<1.2	--------	--------			--------	--------
3	--------	--------	--------	--------	<0.01	<0.78			0.18	--------
4	--------	--------	--------	--------	--------	--------			--------	--------
5	--------	--------	--------	--------	--------	--------			--------	--------
6	--------	--------	--------	--------	<0.01	<1.52			0.67	--------
7	--------	--------	--------	--------	--------	--------			--------	--------
8	--------	--------	--------	--------	<0.01	<1.40			--------	--------
9	<0.005	<0.8	<0.01	<1.6	--------	--------			--------	--------
10	--------	--------	--------	--------	<0.01	<1.52			0.24	--------
11	--------	--------	--------	--------	--------	--------			--------	--------
12	--------	--------	--------	--------	--------	--------			--------	--------
13	--------	--------	--------	--------	<0.01	<1.60			0.57	--------
14	--------	--------	--------	--------	--------	--------			--------	--------
15	--------	--------	--------	--------	<0.01	<1.62			--------	--------
16	<0.005	<0.7	<0.01	<1.5	--------	--------			--------	--------
17	--------	--------	--------	--------	<0.01	<1.51			1.32	--------
18	--------	--------	--------	--------	--------	--------			--------	--------
19	--------	--------	--------	--------	--------	--------			--------	--------
20	--------	--------	--------	--------	<0.01	<1.79			0.70	--------
21	--------	--------	--------	--------	--------	--------			--------	--------
22	--------	--------	--------	--------	<0.01	<1.61			--------	--------
23	<0.005	<0.9	<0.01	<1.7	--------	--------			--------	--------
24	--------	--------	--------	--------	<0.01	<1.58			0.57	--------
25	--------	--------	--------	--------	--------	--------			--------	--------
26	--------	--------	--------	--------	--------	--------			--------	--------
27	--------	--------	--------	--------	<0.01	<1.67			0.47	--------
28	--------	--------	--------	--------	--------	--------			--------	--------
29	--------	--------	--------	--------	<0.01	<1.89			--------	--------
30	<0.005	<0.9	<0.01	<1.9	--------	--------			--------	--------
31	--------	--------	--------	--------	0.01	1.77			0.38	--------
AVERAGE	<0.005	<0.8	<0.01	<1.6	<0.01	<1.55			0.58	0
HIGHEST VAL.	<0.005	<0.9	<0.01	<1.9	0.01	1.89			1.32	
LOWEST VAL.	<0.005	<0.6	<0.01	<1.2	<0.01	<0.78			0.18	
OVER LIMIT		0		0		0				0

CERTIFIED OPERATOR : David Jr. Olen NO. 14118 exp. 6/30/03 DATE : 8-25-03 AUTHORIZED AGENT : Richard A. Hamm

--MEANS NOT TESTED THIS DATE

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

SEP 3 4 56 PM '03
OFFICE OF WATER MANAGEMENT IDEM

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

PERMIT NO IN0000108 OUTFALL 001 Jul-03 JULY 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	16.8	3.2	448	59	8267	--------	13.6	1906	1.8	252	0.60	84	--------	--------
2	14.7	4.0	490	--------	--------	7.8	26.8	3286	2.2	270	0.16	20	--------	--------
3	9.3	3.8	295	--------	--------	--------	24.8	1924	2.9	225	--------	--------	--------	--------
4	15.6	--------	--------	67	8717	8.1	--------	--------	1.4	182	0.62	81	--------	--------
5	17.7	--------	--------	59	8709	--------	--------	--------	--------	--------	0.47	69	--------	--------
6	18.2	2.1	319	--------	--------	--------	11.2	1700	--------	--------	--------	--------	--------	--------
7	18.0	2.9	435	--------	--------	7.9	7.0	1051	1.4	210	1.66	249	0.03	4.5
8	16.8	2.7	378	52	7286	--------	10.5	1471	1.5	210	2.08	291	--------	--------
9	19.3	3.1	499	--------	--------	7.6	16.7	2688	2.3	370	1.69	272	--------	--------
10	18.2	2.7	410	--------	--------	--------	18.0	2732	2.6	395	--------	--------	--------	--------
11	18.6	--------	--------	72	11169	7.7	--------	--------	5.1	791	0.94	146	--------	--------
12	18.7	--------	--------	62	9669	--------	--------	--------	--------	--------	0.36	56	--------	--------
13	19.2	1.7	272	--------	--------	--------	14.0	2242	--------	--------	--------	--------	--------	--------
14	19.5	2.4	390	--------	--------	7.7	24.5	3984	1.4	228	1.47	239	0.04	6.5
15	19.4	1.6	259	52	8413	--------	23.3	3770	0.8	129	2.80	453	--------	--------
16	17.9	1.6	239	--------	--------	7.7	9.0	1344	0.8	119	0.19	28	--------	--------
17	18.1	1.4	211	--------	--------	--------	13.3	2008	0.7	106	--------	--------	--------	--------
18	20.1	--------	--------	46	7711	7.6	--------	--------	1.8	302	<0.10	<17	--------	--------
19	21.4	--------	--------	39	6961	--------	--------	--------	--------	--------	<0.10	<18	--------	--------
20	21.5	1.1	197	--------	--------	--------	11.2	2008	--------	--------	--------	--------	--------	--------
21	18.0	0.5	75	--------	--------	7.7	16.5	2477	0.4	60	0.37	56	0.02	3.0
22	19.3	1.2	193	50	8048	--------	22.0	3541	0.5	80	<0.10	<16	--------	--------
23	20.5	1.2	205	--------	--------	7.8	15.3	2616	0.4	68	0.11	19	--------	--------
24	19.0	1.6	254	--------	--------	--------	20.0	3169	0.3	48	--------	--------	--------	--------
25	20.3	--------	--------	38	6433	7.5	--------	--------	0.4	68	0.48	81	--------	--------
26	19.7	--------	--------	65	10679	--------	--------	--------	--------	--------	0.89	146	--------	--------
27	20.0	2.4	400	--------	--------	--------	18.0	3002	--------	--------	--------	--------	--------	--------
28	24.6	1.1	226	--------	--------	7.7	3.3	677	<0.3	<62	0.45	92	0.02	4.1
29	22.7	2.7	511	51	9655	--------	16.5	3124	1.4	265	0.53	100	--------	--------
30	22.3	3.9	725	--------	--------	7.6	12.0	2232	1.8	335	0.30	56	--------	--------
31	21.2	3.4	601	--------	--------	--------	11.0	1945	2.5	442	--------	--------	--------	--------
AVERAGE	18.9	2.2	349	54	8594	7.7	15.1	2387	<1.5	<227	<0.74	<118	0.03	4.5
HIGHEST VAL.	24.6	4.0	725	72	11169	8.1	26.8	3984	5.1	791	2.80	453	0.04	6.5
LOWEST VAL.	9.3	0.5	75	38	6433	7.5	3.3	677	<0.3	<48	<0.10	<16	0.02	3.0
OVER LIMIT			0		0	0		0		0		0		0
TOTAL	586.6													

CERTIFIED OPERATOR : David J. Olen No.14118 exp.6/30/04
--MEANS NOT TESTED THIS DATE 219-473-5298

DATE : 8-25-03 ENVIRONMENTAL ENGINEER : Richard A. Hom

bp

Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

OFFICE OF WATER MANAGEMENT IDEM
SEP 3 4 56 PM 03

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

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

August 26, 2003

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

Direct 219 473 3179
Fax 219 473 3504
Mobile 219 712 0223
jhawarak@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 July 2003, 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,

Ashok K. Jhawar

Ashok K. Jhawar
Business Unit Leader

Attachments

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

NAME BP PRODUCTS NORTH AMERICA INC.
ADDRESS WHITING REFINERY
2815 INDIANAPOLIS BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108	[redacted]
PERMIT NUMBER	DISCHARGE NUMBER

IN0000108004A07703

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	07	01	TO	03	07	31

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	QUANTITY OR CONCENTRATION MINIMUM	QUANTITY OR CONCENTRATION AVERAGE	QUANTITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		7.8	********	8.1	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********	6 MINIMUM		9 MAXIMUM	SU		WEEKLY	GRAB
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	3.9	14.2	(19)	0		
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MO.AVG	15.0 DAILY MX	MG/L		ONCE/MONTH	GRAB
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	24	30	(19)	0		
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			********		REPORT MO.AVG	110 DAILY MX	MG/L		WEEKLY	GRAB
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

SEP 3 4 56 PM '03
OFFICE OF WATER MANAGEMENT IDEM

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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.

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	8	26
AREA CODE	NUMBER	YEAR	MO	DAY

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 BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108003A0703

IN0000108	[redacted]
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	07	01	TO	03	07	31

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	QUANTITY OR CONCENTRATION MINIMUM	QUANTITY OR CONCENTRATION AVERAGE	QUANTITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PH	SAMPLE MEASUREMENT	********	********		7.8	********	8.0	(12)	0		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	********	********	********	6.0 MINIMUM	********	9.0 MAXIMUM	SU		WEEKLY	GRAB
OIL & GREASE (FREON EXTR.-IR METH)TOT,RC	SAMPLE MEASUREMENT	********	********		********	<0.4	0.5	(19)	0		
00560 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	********	********	********	********	REPORT MO AVG	15.0 DAILY MX	MG/L		WEEKLY	GRAB
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	********	********		********	16	20	(19)	0		
00680 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	********	********	********	********	REPORT MO AVG	110 DAILY MX	MG/L		WEEKLY	GRAB
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

OFFICE OF MANAGEMENT IDEM SEP 8 4 56 PM '03

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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.

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	8	26
AREA CODE	NUMBER	YEAR	MO	DAY

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 BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108002A0703

IN0000108	[redacted]
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	07	01	TO	03	07	31

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

*** NO DISCHARGE ☐ ***

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CARBON, TOT ORGANIC (TOC) 00680 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	2	3	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT	********	********		********	REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	GRAB
CARBON, TOT ORGANIC (TOC) 00680 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	********	********	********	********	0	0	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT	********	********		********	REPORT MO AVG	5.0 DAILY MX			5 TIMES/WEEK	GRAB
CARBON, TOT ORGANIC (TOC) 00680 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	2	3	(19) MG/L	0	5 TIME /WEEK	GRAB
	PERMIT REQUIREMENT	********	********		********	REPORT MO AVG	REPORT DAILY MX			5 TIMES/WEEK	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	95.0	97.0	(03) MGD	********	********	********	********	0	DAILY	CONTIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX		********	********	********			DAILY	CONTIN
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	<0.04	<0.04	(19) MG/L	0	1 TIME /WEEK	GRAB
	PERMIT REQUIREMENT	********	********		********	REPORT MO AVG	0.05 DAILY MX			WEEKLY	GRAB
FLOW, TOTAL 82220 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	2943.6	(3R) MGAL	********	********	********	********	0	ONCE/ MONTH	RCOTOT
	PERMIT REQUIREMENT	********	REPORT MO TOTAL		********	********	********			ONCE/ MONTH	RCOTOT
znone	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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.

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	8	26
AREA CODE	NUMBER	YEAR	MO	DAY

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 BOULEVARD
WHITING IN 46394
FACILITY BP PRODUCTS NORTH AMERICA INC.
LOCATION WHITING
ATTN: ASHOK K. JHAWAR, PLANT MGR.

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

MAJOR
F - FINAL
EFFLUENT

Form Approved
OMB No. 2040-0004
Approval Expires 05-31-98

IN0000108002A0703

IN0000108	[redacted]
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	03	07	01	TO	03	07	31

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	QUANTITY OR CONCENTRATION MINIMUM	QUANTITY OR CONCENTRATION AVERAGE	QUANTITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	********	35	38	(04) DEG.C	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO.AVG	REPORT DAILY MX			5 TIMES/WEEK	CONTIN
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	********	********	********	********	21	25	(04) DEG.C	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT					REPORT MO.AVG	REPORT DAILY MX			5 TIMES/WEEK	CONTIN
WASTE HEAT REJECTION RATE 00179 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	839	1,131	(05) MBTU/ HR	********	********	********	********	0	5 TIME /WEEK	CONTIN
	PERMIT REQUIREMENT	1200 MO.AVG	2000 MAX DY.AVG			REPORT MO.AVG	REPORT DAILY MX			5 TIMES/WEEK	CONTIN
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	********	********	********	8.1	********	8.5	(12) SU	0	THREE /WEEK	GRAB
	PERMIT REQUIREMENT				MINIMUM		MAXIMUM			THREE/WEEK	GRAB
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	15.0 DAILY MX			THREE/WEEK	GRAB
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	5.0 DAILY MX			THREE/WEEK	GRAB
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			THREE/WEEK	GRAB

NAME/TITLE PRINCIPAL EXECUTVE OFFICER

Authorized Agent:
Ashok K. Jhawar
Business Unit Leader
Whiting Business Unit

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.

Ashok K. Jhawar

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
219	473-3179	2003	8	26
AREA CODE	NUMBER	YEAR	MO	DAY

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

INDUSTRIAL MAJOR
WHITING, LAKE COUNTY

INDUSTRIAL MAJOR, LAKE COUNTY