



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Hope Creek Generating Station

July 25, 1991

Chief George Corporate
Bureau of Information Systems
P. O. Box CN-029
Trenton, N. J. 08625

RE: NEW JERSEY POLLUTANT DISCHARGE
ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT
HOPE CREEK GENERATING STATION
NJPDES PERMIT NJ0025411

Dear Sir:

Attached is the Discharge Monitoring Report for the Hope Creek Generating Station for the month of June 1991.

This report is required by and prepared specifically for the Environmental Protection Agency (EPA) and the New Jersey Department of Environmental Protection (NJDEP). It presents only the observed results of measurements and analysis required to be performed by the above agencies. The choice of the measurement devices and analytical methods are controlled by the EPA and the NJDEP, not by the company, and there are limitations on the accuracy of such measurement devices and analytical techniques even when used and maintained as required. Accordingly, this report is not intended as an assertion that any instrument has measured, or that any reading analytical result represents the true value with absolute accuracy, nor is it an endorsement of the suitability of any analytical or measurement procedure.

If you have any questions concerning this report, please feel free to contact Mr. C. E. White.

Sincerely,

Joseph Hagan
General Manager -
Hope Creek Operations

310010

The Energy People

9107310266 910630
PDR ADOCK 05000354
R PDR

IE25
11

95-2173 (25M) 12-89

NJPDES

2

7/25/91

AK
CW:ej
Attachments

C Executive Director, DRBC
 USEPA - Dr. Richard Baker
 USNRC

NJPDES
Explanation of conditions
June 1991

7/25/91

The following explanations are included to clarify possible deviation from permit conditions.

General - The columns labeled "No. Ex", on the enclosed DMR, tabulate the number of daily discharge values outside the indicated limits.

Data reporting and accuracy reflect the working environment, the design capabilities and reliability of the monitoring instruments and operating equipment.

Analytical values performed by the following NJDEP certified laboratories:

NET Atlantic, Inc. (08153)
Hope Creek Generating Station (17451)
Talbot Laboratory, Inc. (77535)
South Jersey Testing, Inc. (06431)

Deviations from required sampling, analysis monitoring and reporting methods and periodicities are noted on the respective DMR.

Frequency for discharge point 461A, the Cooling Tower Blowdown, and the River were done at approximately 5 hour intervals to provide for the cycles of concentration in the system.

As per the Administrative Consent Order the TSS limit for discharge points 462A, 463A and 464 have been lifted and the interim thermal limits for discharge point 461A have been changed to 443 MBTU/hr (June - September) and 731 MBTU/hr (October - May).

NJPDES
Explanation of Exceedances
June 1991

7/25/91

The following exceedances are included in the attached report and explained below. Exclusions have not endangered nor significantly impacted public health or the environment.

DSN No.

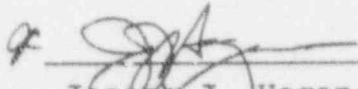
EXPLANATION

No Exceedances

COUNTY OF SALEM
STATE OF NEW JERSEY

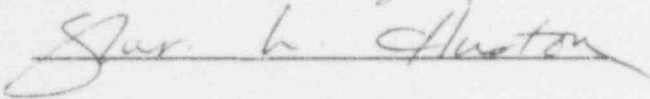
I, Joseph J. Hagan, of full age, being duly sworn according to law, upon my oath depose and say:

1. I am the General Manager of the Hope Creek Generating Station, and as such am authorized to sign Discharge Monitoring Reports submitted to the New Jersey Department of Environmental Protection pursuant to the Station's New Jersey Pollutant Discharge Elimination System permit.
2. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.
3. The signature on the attached Discharge Monitoring Reports is my signature and I am submitting this affidavit in satisfaction of the requirement that my signature be notarized.



Joseph J. Hagan
General Manager -
Hope Creek Operations

Sworn and subscribed before me
this 25 day of July 1991.



SHERI L. HUSTON

NOTARY PUBLIC - STATE OF NEW JERSEY
My Commission Expires Dec. 23, 1993

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

MONITORING REPORT - TRANSMITTAL SHEET

NJDES NO.

REPORTING PERIOD

MO. YR. MO. YR.

010121514111

06191 THRU 06191

PERMITTEE: Name Public Service Electric & Gas Company
Address P. O. Box 236
Hancocks Bridge, N. J. 08038

FACILITY: Name Hope Creek Generating Station
Address P.O. Box 236
Hancocks Bridge, N. J. (County) Salem
Telephone (609) 339-3463

FORMS ATTACHED (Indicate Quantity of Each)

SLUDGE REPORTS - SANITARY

☐ T-VWX-007 ☐ T-VWX-008 ☐ T-VWX-009

SLUDGE REPORTS - INDUSTRIAL

☐ T-VWX-010A ☐ T-VWX-010B

WASTEWATER REPORTS

☐ T-VWX-011 ☐ T-VWX-012 ☐ T-VWX-013

GROUNDWATER REPORTS

☐ VWX-015(A,B) ☐ VWX-016 ☐ VWX-017

NJDES DISCHARGE MONITORING REPORT

☒ EPA FORM 3320-1

OPERATING EXCEPTIONS

	YES	NO
DYE TESTING	☐	☒
TEMPORARY BYPASSING	☐	☒
DISINFECTION INTERRUPTION	☐	☒
MONITORING MALFUNCTIONS	☐	☒
UNITS OUT OF OPERATION	☐	☒
OTHER	☐	☒

(Detail any "Yes" on reverse side
in appropriate space.)

NOTE: The "Hours Attended at Plant" on the
reverse of this sheet must also be completed.

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

LICENSED OPERATOR

Name (Printed) Clark E. Pierce
Grade & Registry No. N1124
Signature [Signature]
Date 7/25/91

PRINCIPAL EXECUTIVE OFFICER or
DULY AUTHORIZED REPRESENTATIVE

Name (Printed) Joseph Hagan
General Manager
Title (Printed) Hope Creek Operations
Signature [Signature]
Date 7/25/91

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Month 06 Year 91

Day of Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Licensed Operator	-	-	-	8	8	8	8	-	-	8	8	8	8	8	-	-
Others	3	3	10	10	10	10	10	3	3	10	10	10	10	10	3	3
Day of Month	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Licensed Operator	8	8	8	8	8	-	-	8	8	8	8	8	-	-	-	
Others	10	10	10	10	10	3	3	10	10	10	10	10	3	3	-	

MONITORING REPORT - TRANSMITTAL SHEET

NPDSS NO.

REPORTING PERIOD

MO. YR.

MO. YR.

100,25,41,1

06/91 THRU 06/91

PERMITTEE:

Name Public Service Electric & Gas Company

Address P.O. Box 236

Hancocks Bridge, NJ 08038

FACILITY:

Name Hope Creek Generating Station

Address P.O. Box 236

Hancocks Bridge, NJ (county) Salem

Telephone (609) 339-5098

FORMS ATTACHED (Indicate Quantity of Each)

SLUDGE REPORTS - SANITARY

☐ T-VWX-007 ☐ T-VWX-008 ☐ T-VWX-009

SLUDGE REPORTS - INDUSTRIAL

☐ T-VWX-010A ☐ T-VWX-010B

WASTEWATER REPORTS

☐ T-VWX-011 ☐ T-VWX-012 ☐ T-VWX-013

GROUNDWATER REPORTS

☐ VWX-015(A,B) ☐ VWX-016 ☐ VWX-017

NPDSS DISCHARGE MONITORING REPORT

☒ EPA FORM 3320-1

OPERATING EXCEPTIONS

YES NO

DYE TESTING ☐ ☒

TEMPORARY BYPASSING ☐ ☒

DISINFECTION INTERRUPTION ☐ ☒

MONITORING MALFUNCTIONS ☐ ☒

UNITS OUT OF OPERATION ☒ ☐

OTHER ☐ ☒

(Detail any "Yes" on reverse side
in appropriate space.)

NOTE: The "Hours Attended at Plant" on the
reverse of this sheet must also be completed.

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

LICENSED OPERATOR

Name (Printed) Andres Nurk

Grade & Registry No. S-4 (4542)

Signature Andres Nurk

Date 7/1/91

PRINCIPAL EXECUTIVE OFFICER or
DULY AUTHORIZED REPRESENTATIVE

Name (Printed) Joseph Hagan

Title (Printed) Gen. Mgr. Hope Creek Oper

Signature Joe Hagan

Date 7/25/91

PERMITTEE NAME/ADDRESS (include

Facility Name/Location (if different)

NAME PSE&G

ADDRESS P.O. BOX 236/N21

HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

461A

DISCHARGE NUMBER

FACILITY PSE&G HOPE CREEK GENERATING ST.

LOCATION LOWER ALLOWAYS CREE, NJ 08038

DMR NUMBER: 91061191

MONITORING PERIOD

FROM YEAR 91 MO 06 DAY 01 TO YEAR 91 MO 05 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

COOLING TOWER BLOWDOWN

MAJOR

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	28.92130	32.61111		0	cont
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	DEG-C		CONTIN UOUS
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 1 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	25.52963	27.11111		-	cont
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	DEG-C		CONTIN UOUS
PH	SAMPLE MEASUREMENT	*****	*****		8.30000	*****	8.50000		0	2/wk grab
	PERMIT REQUIREMENT	*****	*****	****	6.00000	*****	8.50000	SU		TWICE/2WK WEEK
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	87.25000	119.50000		-	2/mo grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	MG/L		TWICE/GRAB MONTH
SOLIDS, TOTAL SUSPENDED 00530 2 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	22.25000	57.00000		-	2/mo calc
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	MG/L		TWICE/CALEN MONTH
SOLIDS, TOTAL SUSPENDED 00530 7 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	65.00000	67.50000		-	2/mo grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	MG/L		TWICE/GRAB MONTH
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.52000	0.74000		-	2/mo grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY RR	MG/L		TWICE/GRAB MONTH

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan
General Manager
Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 1 month and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609 339-3463 91 07 25
AREA CODE NUMBER YEAR MO DAY

SAMPLING FOR CU, ZN, AND CD IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NODT" FOR THESE METALS.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(17-19)

PERMITTEE NAME/ADDRESS (No Date)
Facility Name/Location (if different)
NAME PSE66

ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE NJ 08038

PERMIT NUMBER
NJ0025411

DISCHARGE NUMBER
461A

MONITORING PERIOD

FROM YEAR 91 MO 06 DAY 01
TO YEAR 91 MO 06 DAY 30

COOLING TOWER BLOWDOWN
MAJOR
SOUTHERN REGION
SALEM

NOTE: Read instructions before completing this form.

PARAMETER (12-17)	(3 Card Only) (46-51)			(4 Card Only) (38-45)			(5 Card Only) (34-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MAXIMUM	UNITS			
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT	0.17000	0.37000	MG/L	0.17000	0.37000	0.37000	0.37000	0.37000	0.37000	0	2/mo	calc
EFFLUENT NET VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	TWICE/MONTH	calc
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT	0.35000	0.37000	MG/L	0.35000	0.37000	0.37000	0.37000	0.37000	0.37000	-	2/mo	grab
EFFLUENT NET VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	-	TWICE/MONTH	grab
INTAKE FROM STREAM	0.19250	0.21000	MG/L	0.19250	0.21000	0.21000	0.21000	0.21000	0.21000	-	2/mo	grab
PHOSPHORUS, TOTAL (AS P)	0.01250	0.02500	MG/L	0.01250	0.02500	0.02500	0.02500	0.02500	0.02500	-	2/mo	calc
EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	-	TWICE/MONTH	calc
PHOSPHORUS, TOTAL (AS P)	0.20500	0.25000	MG/L	0.20500	0.25000	0.25000	0.25000	0.25000	0.25000	-	2/mo	grab
EFFLUENT NET VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	-	TWICE/MONTH	grab
INTAKE FROM STREAM	6.42500	7.50000	MG/L	6.42500	7.50000	7.50000	7.50000	7.50000	7.50000	-	2/mo	grab
CARBON, TOT ORGANIC (TOC)	2.20000	3.45000	MG/L	2.20000	3.45000	3.45000	3.45000	3.45000	3.45000	0	2/mo	calc
EFFLUENT GROSS VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	-	TWICE/MONTH	calc
CARBON, TOT ORGANIC (TOC)	0.00000	0.00000	MG/L	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-	TWICE/MONTH	calc
EFFLUENT NET VALUE	REPORT 30DA AVG	REPORT 30DA AVG	MG/L	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	-	TWICE/MONTH	calc

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 1 year.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Hagan
General Manager
Hope Creek Operations

SAMPLE INSTRUCTIONS: ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NOL" FOR THESE METALS.
* Net values calculated from grab samples.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
TELEPHONE
DATE

PERMIT NUMBER
NJ0025411

DISCHARGE NUMBER
461A

COOLING TOWER BLOWDOWN
MAJOR
SOUTHERN REGION
SALEM

MONITORING PERIOD
FROM YEAR 91 MO 06 DAY 01 TO YEAR 91 MO 06 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

FACILITY PSEGG HOPE CREEK GENERATING ST
LOCATION LOWER ALLOWAYS CREEK, NJ 08038
DMR NUMBER: 91061191

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	QUANTITY OR LOADING (46-51)			QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)		
	AVERAGE (46-51)	MAXIMUM (46-51)	UNITS (46-51)	MINIMUM (54-55)	AVERAGE (54-55)	MAXIMUM (54-55)				UNITS (54-55)	
CARBON, TOT ORGANIC (TOC)	000000	000000	000000	000000	000000	000000	4.22500	REPORT 30DA AVG	MG/L	2/mo	grab
00680 7 1 INTAKE FROM STREAM	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
CHROMIUM, TOTAL (AS CR)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01034 1 0 EFFLUENT GROSS VALUE	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
CHROMIUM, TOTAL (AS CR)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01034 2 0 EFFLUENT NET VALUE	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
CHROMIUM, TOTAL (AS CR)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01034 7 0 INTAKE FROM STREAM	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
COPPER, TOTAL (AS CU)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01042 1 0 EFFLUENT GROSS VALUE	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
COPPER, TOTAL (AS CU)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01042 2 0 EFFLUENT NET VALUE	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
COPPER, TOTAL (AS CU)	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab
01042 7 0 INTAKE FROM STREAM	000000	000000	000000	000000	000000	000000	REPORT 30DA AVG	REPORT DAILY MAX	MG/L	2/mo	grab

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE IS A SIGNIFICANT PENALTY FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Ragan
General Manager
Hope Creek Operations
TYPE (OR PRINT)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

609 339-3463

AREA CODE NUMBER

91 07 25

YEAR MO DAY

TELEPHONE

DATE

IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED, IF NOT USED, ENTER "NODI" FOR THESE METALS.

NAME _____ P.EEL _____

ADDRESS P.O. BOX 236/N21
HONOLULU, HAWAII 96808

FACILITY PSEGG HOPE CREEK GENERATING ST

LOCATION LOWER ALLWAYS CREEK, NJ 08030

DATA NUMBER: 71061191

[illegible]

SAMPLES FOR ANALYSIS OF ANY METALS NOT LISTED HEREIN MAY BE SUBMITTED FOR ANALYSIS AT THE DISCRETION OF THE ANALYST. IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED, IF NOT USED, ENTER "NO" FOR THESE METALS.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME PSEGG

ADDRESS P.O. BOX 236/N21

HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

N 10025411

AMT NUMBER

461A

DISCHARGE NUMBER

FACILITY PSEGG HOPE CREEK GENERATING ST

LOCATION LOWER ALLOWAYS CREE, NJ 08038

DMR NUMBER: 91061191

MONITORING PERIOD

FROM YEAR 91 MO 06 DAY 01 TO YEAR 91 MO 06 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

COOLING TOWER BLOWDOWN

MAJOR

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOAD*NG (46-53)			QUALITY OR CONCENTRATION (54-61)			NO EX (62-63)	FREQUENCY OF ANALYSIS (64-65)	SAMPLE TYPE (66-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CHLORINE, TOTAL RESIDUAL 50060 1 0	SAMPLE MEASUREMENT	*****	*****		*****	<0.05000	<0.05000	0	cont	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	20000 30DA AVG	50000 DAILY MX	MG/L		CONTAM NOUS
HEAT (SUMMER) (PER HOUR) 81386 2 1 (ADMIN)	SAMPLE MEASUREMENT	104.79667	174.60000		*****	*****	*****	0	cont	calc
EFFLUENT NET VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	443.00000 DAILY MX	MBTU/ HR	*****	*****	*****	****		CONTAM NOUS
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
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	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609
AREA
CODE

339-3463
NUMBER

91
YEAR

07
MO

25
DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (If no violations, enter "NO VIOLATIONS". If violations, enter details.)
SAMPLING FOR CO, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NO" FOR THESE METALS.

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

461C

DISCHARGE NUMBER

 FACILITY PSE&G HOPE CREEK GENERATING ST.

 LOCATION LOWER ALLOWAYS CREEK, NJ 08038

 DMR NUMBER 91061191

MONITORING PERIOD

 FROM YEAR 91 MO 06 DAY 01 TO YEAR 91 MO 06 DAY 30

(20-21)

(22-23)

(24-25)

(26-27)

(28-29)

(30-31)

LOW VOLUME HW SYSTEM

MAJOR

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (54-61)			QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-71)
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)	MINIMUM (54-61)	AVERAGE (54-61)	MAXIMUM (54-61)			
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 1	SAMPLE MEASUREMENT	*****	*****		*****	24.00000	27.00000		1/wk	grab
EFFLUENT GROSS VALUE PH	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	06.0	WEEKLY	GRAB
00400 1 0	SAMPLE MEASUREMENT	*****	*****		7.70000	*****	7.80000	0	1/wk	grab
EFFLUENT GROSS VALUE SOLIDS, TOTAL SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	6.00000 MINIMUM	*****	9.00000 MAXIMUM	00	WEEKLY	GRAB
00530 1 0	SAMPLE MEASUREMENT	*****	*****		*****	13.05000	19.40000	0	2/mo	comp
EFFLUENT GROSS VALUE HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT	PERMIT REQUIREMENT	*****	*****	****	*****	30.00000 30DA AVG	100.00000 DAILY MX	MG/L	TWICE/COMPOS MONTH	
00551 1 0	SAMPLE MEASUREMENT	*****	*****		*****	3.21500	5.40000	0	2/mo	grab
EFFLUENT GROSS VALUE NITROGEN, AMMONIA TOTAL (AS N)	PERMIT REQUIREMENT	*****	*****	****	*****	10.00000 30DA AVG	15.00000 DAILY MX	MG/L	TWICE/GRAB MONTH	
00610 1 0	SAMPLE MEASUREMENT	*****	*****		*****	0.99250	1.50000	0	2/mo	comp
EFFLUENT GROSS VALUE CARBON, TOT ORGANIC (TOC)	PERMIT REQUIREMENT	*****	*****	****	*****	35.00000 30DA AVG	REPORT DAILY MX	MG/L	TWICE/COMPOS MONTH	
00680 1 1	SAMPLE MEASUREMENT	*****	*****		*****	10.22500	12.50000	*	2/mo	comp
EFFLUENT GROSS VALUE COPPER, TOTAL (AS CU)	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	50.00000 DAILY MX	MG/L	TWICE/GRAB MONTH	
01042 1 0	SAMPLE MEASUREMENT	*****	*****		*****	0.08475	0.14500	0	2/mo	grab
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	2.20000 DAILY MX	MG/L	TWICE/GRAB MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

 J. Hagan
 General Manager
 Hope Creek Operations

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

 609
 AREA CODE

 339-3463
 NUMBER

 91 07 25
 YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

* Permit requires composit samples.

NJ0025411

PERMIT NUMBER

4b1C

DISCHARGE NUMBER

 FACILITY PSE&G HOPE CREEK GENERATING ST

 LOCATION LOWER ALLOWAYS CREE NJ 08038

 DMR NUMBER: 91061191

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	<u>91</u>	<u>06</u>	<u>01</u>		<u>91</u>	<u>06</u>	<u>30</u>
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

LOW VOLUME RW SYSTEM

MAJOR

SALLM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
IRON, TOTAL (AS FE)		*****	*****		*****	3.15750	4.40000			2/mo	grab
01045 1 0	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	REPORT	MG/L		TWICE/MONTH	
EFFLUENT GROSS VALUE				****		30DA AVG	DAILY MX				
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.04927	0.13950		*****	*****	*****		0	cont.	
50050 1 0	PERMIT REQUIREMENT	REPORT	45000		*****	*****	*****	****		CONTINUOUS	
EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	MGD				***			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

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TELEPHONE

609 339-3463

DATE

91 07 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME PSEGG

ADDRESS P.O. BOX 236/N21
HAWDOCKS BRIDGE, NJ 08038

NJ0025411
PERMIT NUMBER

402A	DISCHARGE NUMBER
------	------------------

FACILITY	PSEG HOPE CREEK GENERATING ST
LOCATION	LOWER ALWAYS CREEK, NJ 08038

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
91	06	01		91	06	30

NORTH CHINA LIAISON
 BLACK
 SOUTH CHINA LIAISON

DMR NUMBER: 91061191

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUALITY OR CONCENTRATION (46-53)			UNITS	NO. EX	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-76)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM							
PH		0.0000	0.0000		0.0000		7.50000	0.0000	0.0000	0.0000	0.0000	0.0000	0	1/mo	grab		
00400 1 0 EFFLUENT GROSS VALUE SOLIDS, TOTAL SUSPENDED	PERMIT REQUIREMENT	0.0000	0.0000	0.0000	0.0000	0.0000	6.00000 MINIMUM	0.0000	0.0000	0.0000	0.0000	0.0000	-	1/mo	grab		
00530 1 0 EFFLUENT GROSS VALUE HYDROCARBONS, IN H2O, IR, CCl4 EXT. CHROMAT	PERMIT REQUIREMENT	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		ONCE/ MONTH	GRAB		
00551 1 0 EFFLUENT GROSS VALUE CARBON, TOT ORGANIC (TOC)	PERMIT REQUIREMENT	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0	1/mo	grab		
00680 1 1 EFFLUENT GROSS VALUE FLOW, IN CONDUIT OR THRU TREATMENT PLANT	PERMIT REQUIREMENT	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0	1/mo	grab		
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	0	1/mo	grab		
		0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0.16187	0	1/mo	grab		
		REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG	REPORT 30DA AVG									

SAMPLES TO BE TAKEN DURING DISCHARGE EVENT, EXCEPT FOR PET HC FOR WHICH SAMPLES SHALL BE TAKEN DURING THE 1ST PRECIPITATION EVENT OF MONTH WHICH CAUSES DISCHARGE. DURING WORKING HRS & IS PERMITTED BY MINIMUM DRY PERIOD OF 72 HRS. * See Explanation of Conditions for TSS Limits. ** Unable to meet sampling criteria due to discharge event occurring prior to and continuing into next working hours.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

EPA Form 3320-1 (Rev. 9-88) Previous editions may be used.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location (if different)

NAME PSE&GADDRESS P.O. BOX 236/N21HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

462B

DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	91	06	01		91	06	30

(20-21) (22-23) (24-25)

(26-27) (28-29) (30-31)

FACILITY PSE&G HOPE CREEK GENERATING STLOCATION LOWER ALLOWAYS CREEK, NJ 08038DMR NUMBER: 91061191

GENERAL NAME

MAJLE

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (54-61)			QUALITY OR CONCENTRATION (46-53)			NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-61)			
BOD, 5-DAY (20 DEG. C) 00310 6 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	44.93692	101.23843	KG/ DAY	*****	511.00000	511.00000	-	1/mo	grab
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX		*****	REPORT 30DA AVG	REPORT DAILY MX		ONCE/ MONTH	GRAB
BOD, 5-DAY (20 DEG. C) 00310 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.02260	4.55672	KG/ DAY	*****	23.00000	23.00000	0	1/mo	grab
	PERMIT REQUIREMENT	6.00000 30DA AVG	REPORT DAILY MX		*****	REPORT 30DA AVG	REPORT DAILY MX		ONCE/ MONTH	GRAB
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****	6.33000	*****	7.16000	0	2/wk	grab
	PERMIT REQUIREMENT	*****	*****		6.00000 MINIMUM	*****	9.00000 MAXIMUM	0	TWICE/ WEEK	GRAB
SOLIDS, TOTAL SUSPENDED 00530 6 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	****	*****	536.00000	536.00000	-	1/mo	comp
	PERMIT REQUIREMENT	*****	*****		*****	REPORT 30DA AVG	REPORT DAILY MX		ONCE/ MONTH	COMPOS
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****	*****	14.00000	14.00000	0	1/mo	comp
	PERMIT REQUIREMENT	*****	*****		*****	30.00000 30DA AVG	100.00000 DAILY MX		ONCE/ MONTH	COMPOS
OIL AND GREASE FREON EXTR-GRAY METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****	*****	1.20000	1.20000	0	1/mo	grab
	PERMIT REQUIREMENT	*****	*****		*****	10.00000 30DA AVG	15.00000 DAILY MX		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.02320	0.05234	MGD	*****	*****	*****	-	Daily	flo ind
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX		*****	*****	*****		DAILY	FLOWING

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 3 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609
AREA
CODE339-3463
NUMBER91 07 25
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME PSEG
ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

4628

DISCHARGE NUMBER

FACILITY PSEG HOPE CREEK GENERATING ST
LOCATION LOWER ALLOWAYS CREE, NJ 08038

DMR NUMBER: 91061191

MONITORING PERIOD

FROM YEAR 91 MO 06 DAY 01 TO YEAR 91 MO 06 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

SEWAGE NEW

MAJOR

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING			(4 Card Only) (38-45) QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
COLIFORM, FECAL GENERAL 74055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.00000	0.00000		0	1/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	200.00000	400.00000	2/100		ONCE/ MONTH	GRAB
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****		95.49902	*****	*****		0	1/mo	calc
	PERMIT REQUIREMENT	*****	*****	****	87.50000	*****	*****	PERCENT		ONCE/ MONTH	CALCULATED
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****		97.38806	*****	*****		0	1/mo	calc
	PERMIT REQUIREMENT	*****	*****	****	85.00000	*****	*****	PERCENT		ONCE/ MONTH	CALCULATED
OXYGEN DEMAND FIRST STAGE 82210 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.42712	5.46806		*****	27.60000	27.60000		0	1/mo	calc
	PERMIT REQUIREMENT	8.30000	REPORT	KG/ DAY	*****	REPORT	REPORT	MG/L		ONCE/ MONTH	CALCULATED
		3QDA AVG	DAILY MX			3QDA AVG	DAILY MX				
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 16 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

609 339-3463

DATE

91 07 25

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME **PSE&G**

ADDRESS **P.O. BOX 236/N21**

HANCOCKS BRIDGE, NJ 08038

FACILITY **PSE&G HOPE CREEK GENERATING ST**

LOCATION **LOWER ALLOWAYS CREE, NJ 08038**

DMR NUMBER: **91061191**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

463A

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR **91** MO **06** DAY **01** TO YEAR **91** MO **06** DAY **30**
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

SOUTH STORM DRAIN

MAJOR

SALEM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53)			(4 Card Only) (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		7.60000	*****	7.60000	0	1/mo	grab
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.00000 MINIMUM	*****	9.00000 MAXIMUM	0	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	35.50000	35.50000	*	1/mo	grab
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	30.00000 30DA AVG	100.00000 DAILY MX	0	ONCE/ MONTH	GRAB
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT	SAMPLE MEASUREMENT	*****	*****		*****	0.48000	0.48000	**	1/mo	grab
00551 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	15.00000 DAILY MX	0	ONCE/ MONTH	GRAB-3
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	*****	*****		*****	9.15000	9.150000	0	1/mo	grab
00680 1 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	50.00000 DAILY MX	0	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.17505	0.17505		*****	*****	*****	-	1/mo	
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	0000	ONCE/ MONTH	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609 339-3463

AREA CODE

NUMBER

YEAR

MO

DAY

SAMPLES TO BE TAKEN DURING A DISCHARGE EVENT, EXCEPT FOR PET HC FOR WHICH SAMPLES SHALL BE TAKEN DURING THE 1ST PRECIPITATION EVENT OF MONTH WHICH CAUSES DISCHARGE DURING WORKING HOURS. IS PRECEDED BY MINIMUM DRY PERIOD OF 72 HRS. * See Explanations of Conditions for TSS Limits. ** Unable to meet sampling criteria due to discharge event occurring prior to and continuing into normal working hours.

EPA Form 3320-1 (Rev. 9-88) Previous editions may be used.

(REPLACES EPA FORM 1-40 WHICH MAY NOT BE USED.)

LABS:

06431

08153

17451

77535

PAGE 11 OF 12

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME PSEGADDRESS P.O. BOX 236/N21HANCOCKS BRIDGE, NJ 08038FACILITY PSEG HOPE CREEK GENERATING STLOCATION LOWER ALLOWAYS CREE, NJ 08038DMR NUMBER: 91061191

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

464A

DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	91	06	01		91	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PERM STATE AGENCY

MAJOR

SALM

SOUTHERN REGION

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53)			(4 Card Only) (38-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
PH	SAMPLE MEASUREMENT	*****	*****		7.20000	*****	7.20000		0	1/mo	grab		
00400 1 0	PERMIT REQUIREMENT	*****	*****	****	6.00000	*****	9.00000	30		ONCE/	GRAB		
EFFLUENT GROSS VALUE					MINIMUM		MAXIMUM			MONTH			
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	18.50000	18.50000	*	0	1/mo	grab		
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	30.00000	100.00000	MG/L		ONCE/	GRAB		
00530 1 0					30DA AVG		DAILY MX			MONTH			
EFFLUENT GROSS VALUE													
HYDROCARBONS, IN H2O,	SAMPLE MEASUREMENT	*****	*****		*****	0.82000	0.82000	**	0	1/mo	grab		
IR, CC14 EXT. CHROMAT	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	15.00000	MG/L		ONCE/	GRAB-3		
00551 1 0					30DA AVG		DAILY MX			MONTH			
EFFLUENT GROSS VALUE													
CARBON, TOT ORGANIC	SAMPLE MEASUREMENT	*****	*****		*****	8.95000	8.95000		0	1/mo	grab		
(TOC)	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	50.00000	MG/L		ONCE/	GRAB		
00680 1 1					30DA AVG		DAILY MX			MONTH			
EFFLUENT GROSS VALUE													
FLOW, IN CONDUIT OR	SAMPLE MEASUREMENT	0.22840	0.22840		*****	*****	*****		-	1/mo			
THRU TREATMENT PLANT	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****		ONCE/			
50050 1 0		30DA AVG	DAILY MX	MGD				***		MONTH			
EFFLUENT GROSS VALUE													
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Hagan

General Manager

Hope Creek Operations

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609
AREA
CODE339-3463
NUMBER91 07 25
YEAR MO DAY

SAMPLES TO BE TAKEN DURING A DISCHARGE EVENT, EXCEPT FOR PET HC FOR WHICH SAMPLES SHALL BE TAKEN DURING THE 1ST PRECIPITATION EVENT OF MONTH WHICH CAUSES DISCHARGE DURING WORKING HRS & IS PRECEDED BY MINIMUM DRY PERIOD OF 72 HRS. * See Explanation of Conditions for TSS Limits. ** Unable to meet sampling criteria due to discharge event occurring prior to and continuing into normal working hours.

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77535

PAGE

OF

12 12