

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME **PS&G**ADDRESS **P.O. BOX 236/N21****HANCOCKS BRIDGE****NJ 08038**

NAT

TANT DISCHARGE ELIMINATION SYSTEM (NPDES)

ARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

025411

PERMIT NUMBER

461 A

DISCHARGE NUMBER

F - FINAL**COOLING TOWER BLOWDOWN**

Form Approved

OMB No. 2040-0004

Approval expires 6-30-

FACILITY **PS&G HOPE CREEK GENERATING ST**LOCATION **HANCOCKS BRIDGE NJ 08038**ATTN: **MANAGER LICENSING & REGULATION**

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	90	06	01		90	06	30
	(20-21)	(2)	(3)	(24-25)		(26-27)	(28-29)
							(30-31)

MAJER (SUB S) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT REQUIREMENT	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) 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 0 0		*****	*****		22.6	27.8	33.7	0	cont	-
EFFLUENT GROSS VALUE		*****	*****	****	REPORT	REPORT	35.6			
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0 0		*****	*****		17.8	22.6	27.4	-	cont	-
INTAKE FROM STREAM		*****	*****	****	REPORT	REPORT	REPORT			
PH		*****	*****		8.3	*****	8.6	0	2/wk	grab
00400 1 0 0		*****	*****	****	6.0	*****	9.0			
EFFLUENT GROSS VALUE		*****	*****	****	MINIMUM	*****	MAXIMUM	SU		
SOLIDS, TOTAL SUSPENDED 00530 1 0 0		*****	*****		*****	282.75	297	-	2/mo	grab
EFFLUENT GROSS VALUE		*****	*****	****	*****	REPORT	REPORT			
SOLIDS, TOTAL SUSPENDED 00530 2 0 0		*****	*****		*****	140.75	199.5	-	2/mo	calc
EFFLUENT NET VALUE		*****	*****	****	*****	REPORT	REPORT			
SOLIDS, TOTAL SUSPENDED 00530 7 0 0		*****	*****	****	*****	142	186.5	-	2/mo	grab
INTAKE FROM STREAM		*****	*****	****	*****	REPORT	REPORT			
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 1 0 0		*****	*****		*****	0.3	<0.5	-	2/mo	grab
EFFLUENT GROSS VALUE		*****	*****	****	*****	REPORT	REPORT			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph Hagan**General Manager -****Hope Creek Generations**

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. § 1315. (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

90

07

20

AREA CODE

NUMBER

YEAR

MO

DAY

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

SAMPLING FOR CU, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NODI" FOR THESE METALS.

9008100010 900720
PDR ADDCK 05000354
PDR

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location (if different)

NAME **PSE66**

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

HANCOCKS BRIDGE

NJ 08038

FACILITY **PSE66 HOPE CREEK GENERATING ST**

LOCATION **HANCOCKS BRIDGE**

NJ 08038

ATTN: **MANAGER LICENSING & REGULATION**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

461 A

DISCHARGE NUMBER

F - FINAL

COOLING TOWER BLOWDOWN

Form Approved

07-13 No. 2040-0004

Approval expires 6-30-88

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	90	08	01		90	08	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	-0.08	-0.1		0	2/mo	calc
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	0.38	0.4		-	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
PHOSPHORUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.445	0.5		-	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
PHOSPHORUS, TOTAL (AS P) 00665 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.125	0.16		-	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
PHOSPHORUS, TOTAL (AS P) 00665 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	0.32	0.34		-	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
CARBON, TOT ORGANIC (TOC) 00680 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	9.0875	11.025		-	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	
CARBON, TOT ORGANIC (TOC) 00680 2 0 1 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	3.46	4.6		0	2/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		1X/CE/GRAB MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph Hagan

General Manager -

Hope Creek Operations

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609
AREA
CODE

339-3463
NUMBER

90
YEAR

07
MO

20
DAY

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

SAMPLING FOR CU, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. I NOT USE ENTER "NODI" FOR THESE METALS.

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 **HANCOCKS BRIDGE NJ 08038**
ATTN: **MANAGER LICENSING & REGULATION**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)

NJ0025411

PERMIT NUMBER

461 A

DISCHARGE NUMBER

F - FINAL
COOLING TOWER BLOWDOWN

Form Approved
OMB No. 2040-0004
Approval expires 6-30-88

MONITORING PERIOD					
FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
90	06	01	90	06	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) 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					
CARBON, TOT ORGANIC (TOC) 00680 7 0 1 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	5.6	6.45		-	2/mo	grab		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/GRAB	MONTH		
CHROMIUM, TOTAL (AS CR) 01034 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/GRAB	MONTH		
CHROMIUM, TOTAL (AS CR) 01034 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/CALCT	MONTH		
CHROMIUM, TOTAL (AS CR) 01034 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/GRAB	MONTH		
COPPER, TOTAL (AS CU) 01042 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/GRAB	MONTH		
COPPER, TOTAL (AS CU) 01042 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/CALCT	MONTH		
COPPER, TOTAL (AS CU) 01042 7 0 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		*****	NODI			-	-	-		
	PERMIT REQUIREMENT	*****	*****	****	*****	30DA AVG	DAILY	MG/L	-	THICE/GRAB	MONTH		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		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.)							TELEPHONE		DATE		
Joseph Bagan General Manager - Hope Creek Operations									609 339-3463		90 07 20		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	YEAR	MO	DAY

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

SAMPLING FOR CU, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NODI" FOR THESE METALS.

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

NJ0025411
PERMIT NUMBER

461 A
DISCHARGE NUMBER

FACILITY PSE&G HOPE CREEK GENERATING ST
LOCATION HANCOCKS BRIDGE NJ 08038
ATTN: MANAGER LICENSING & REGULATION

MONITORING PERIOD
FROM YEAR 90 MO 06 DAY 01 TO YEAR 90 MO 30 DAY 30

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING (54-61)			QUALITY OR CONCENTRATION (54-61)			UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)
		AVERAGE (54-55)	MAXIMUM (56-57)	MINIMUM (58-59)	AVERAGE (60-61)	MAXIMUM (62-63)	MINIMUM (64-65)				
ZINC, TOTAL (AS ZN)		000000	000000	000000	NODI						
01092 1 0 0 EFFLUENT GROSS VALUE		000000	000000	000000							
ZINC, TOTAL (AS ZN)		000000	000000	000000	NODI						
01092 2 0 0 EFFLUENT NET VALUE		000000	000000	000000							
ZINC, TOTAL (AS ZN)		000000	000000	000000	NODI						
01092 7 0 0 INTAKE FROM STREAM		000000	000000	000000							
ASBESTOS (FIBROUS)		000000	000000	000000							
34225 1 0 0 EFFLUENT GROSS VALUE		000000	000000	000000							
ASBESTOS (FIBROUS)		000000	000000	000000							
34225 2 0 0 EFFLUENT NET VALUE		000000	000000	000000							
ASBESTOS (FIBROUS)		000000	000000	000000							
34225 7 0 0 INTAKE FROM STREAM		000000	000000	000000							
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		000000	000000	000000							
50050 1 0 0 EFFLUENT GROSS VALUE		000000	000000	000000							
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		REPORT 30DA AVG			REPORT DAILY MAX MGD						
Joseph Hagan General Manager - Hope Creek Operations		37.6			48.9						
TYPED OR PRINTED											
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)											
SAMPLING FOR CU, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USE CENTER "NODI" FOR THESE METALS.											
TELEPHONE		609 339-3463			609						
DATE		90 07 20			YEAR MO DAY						
AREA CODE		339-3463			NUMBER						
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT											

1. 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.)

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 **HANCOCKS BRIDGE**

NJ 08038

ATTN: **MANAGER LICENSING & REGULATION**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025411

PERMIT NUMBER

461 A

DISCHARGE NUMBER

F - FINAL

COOLING TOWER BLOWDOWN

Form Approved

OMB No. 2040-0004

Approval expires 6-30-88

MONITORING PERIOD

FROM YEAR **90** MO **06** DAY **01** TO YEAR **90** MO **06** DAY **30**
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (16-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-43) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		<0.05	<0.05	0.15		0	cont
	PERMIT REQUIREMENT	*****	*****	****	REPORT	30DA AVG	DAILY MAX	MG/L	CONTINUOUS	
HEAT (SUMMER) (PER HOUR) 81386 2 0 0 EFFLUENT NET VALUE	SAMPLE MEASUREMENT	117.5	154.7		*****	*****	*****		0	cont calc
	PERMIT REQUIREMENT	REPORT	238 MBTU/ DAILY MAX HR		*****	*****	*****	*****	CONTINUOUS	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	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

Joseph 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
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07
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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SAMPLING FOR CU, ZN, & CR IS REQUIRED ONLY IF MAINTENANCE CHEMICALS CONTAINING THESE METALS ARE USED. IF NOT USED, ENTER "NODI" FOR THESE METALS.

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

461 C

DISCHARGE NUMBER

F - FINAL

LOW VOLUME MW SYSTEM

Form Approved

OMB No. 2040-0004

Approval expires 6-30-88

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

LOCATION **HANCOCKS BRIDGE**

NJ 08038

ATTN: **MANAGER LICENSING & REGULATION**

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	90	06	01		90	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 5) SALEM

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PARAMETER (32-37)	X	(3 Card Only) (46-53)			(4 Card Only) (38-45)				NU. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0 0		*****	*****		18	19.5	21		-	1/wk	grab
EFFLUENT GROSS VALUE PH		*****	*****	****	REPORT	REPORT	REPORT				
00400 1 0 0		*****	*****		7.6	8.1	8.1		0	1/wk	grab
EFFLUENT GROSS VALUE		*****	*****	****	MINIMUM	*****	MAXIMUM				
SOLIDS, TOTAL SUSPENDED 00530 1 0 0		*****	*****		*****	15.8	25		0	3/mo	comp
EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MAX				
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 1 0 0		*****	*****		*****	1.98	3.42		0	2/mo	grab
EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MAX				
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0 0		*****	*****		*****	0.63	0.71		0	2/mo	comp
EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MAX				
CARBON, TOT ORGANIC (TOC) 00680 1 0 1		*****	*****		*****	7.59	7.8		0	2/mo	grab
EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MAX				
COPPER, TOTAL (AS CU) 01042 1 0 0		*****	*****		*****	0.071	0.1		0	2/mo	grab
EFFLUENT GROSS VALUE		*****	*****	****	*****	30DA AVG	DAILY MAX				

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph Hagan

Hope Creek Operations

General Manager

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

[Signature]

TELEPHONE

609 339-3463

AREA CODE NUMBER

DATE

90 07 20

YEAR MO DAY

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 **HANCOCKS BRIDGE NJ 08038**

ATTN: **MANAGER LICENSING & REGULATION**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ0025421

PERMIT NUMBER

461 C

DISCHARGE NUMBER

F - FINAL

LOW VOLUME WW SYSTEM

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OMB No. 2040-0004

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	90	06	01		90	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR S) SALEM

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	UNITS			
IRON, TOTAL (AS FE) 01045 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.044	0.078		3.72	6.4				2/mo	grab
	PERMIT REQUIREMENT	REPORT 30DA AVG	0.45 DAILY MX	MGD	REPORT 30DA AVG	REPORT DAILY MX		MG/L		THREE/TWICE MONTH	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT								0	cont	
	PERMIT REQUIREMENT									CONTIN UOUS	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph 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

90
YEAR

07
MO

20
DAY

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)

NJ0025411

PERMIT NUMBER

462 B

DISCHARGE NUMBER

F - FINAL
SEWAGE W-W.

Form Approved
OMB No. 2040-0004
Approval expires 6-30-

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

LOCATION **HANCOCKS BRIDGE NJ 08038**

ATTN: **MANAGER LICENSING & REGULATION**

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	90	06	01		90	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	<div></div>	(3 Card Only) (46-53)			(4 Card Only) (38-45)			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					
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	62.9	62.9		*****	837.0	837.0		-	1/mo	grab		
00310 6 0 0 RAM SEM/INFLUENT	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT KG/ DAILY RX DAY		*****	REPORT 30DA AVG	REPORT DAILY RX	MG/L	1/mo	grab			
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	0.376	0.376		*****	5.0	5.0		0	1/mo	grab		
00310 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.8 30DA AVG	REPORT KG/ DAILY RX DAY		*****	REPORT 30DA AVG	REPORT DAILY RX	MG/L	1/mo	grab			
PH	SAMPLE MEASUREMENT	*****	*****		6.61	*****	7.5		0	2/wk	grab		
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	SU	1/mo	grab			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	572.0	572.0		-	1/mo	comp		
00530 6 0 0 RAM SEM/INFLUENT	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	MG/L	1/mo	comp			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	5.0	5.0		0	1/mo	comp		
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	MG/L	1/mo	comp			
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****		*****	<0.1	<0.1		0	1/mo	grab		
FREON EXTR-GRAV METH	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	MG/L	1/mo	grab			
00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.986x10 ⁻²	2.889x10 ⁻²		*****	*****	*****		-	daily	flo		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY RX MGD		*****	*****	*****	MG/L	daily	ind.			
50050 1 0 0 EFFLUENT GROSS VALUE					*****	*****	*****						

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph 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

609 339-3464 90 07 20

AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE NAME/ADDRESS (Include

Partly 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)

NJ0025411

PERMIT NUMBER

462 D

DISCHARGE NUMBER

**F - FINAL
SEWAGE W.W.**

Form Approved

OMB No. 2040-0004

Approval expires 6-30-88

MONITORING PERIOD

FROM YEAR **90** MO **08** DAY **01** TO YEAR **90** MO **08** DAY **30**
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 5) **SALEM**

NOTE: Read instructions before completing this form.

ATTN: MANAGER LICENSING & REGULATION

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	UNITS			
COLIFORM, FECAL GENERAL 70095 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<20	<20		0	1/mo	grab
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	100ML			
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****		99.4				0	1/mo	calc
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	PER- CENT			
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*****	*****		99.1				0	1/mo	calc
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	*****	PER- CENT			
OXYGEN DEMAND FIRST STAGE 82210 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.45	0.5		*****	*****	*****		0	1/mo	calc
	PERMIT REQUIREMENT	0.2	0.5	MG/L	*****	*****	*****	MG/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph 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

609 339-3463

AREA
CODE

NUMBER

DATE

90 07 20

YEAR MO DAY

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

NAME PSEB6

ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE

FACILITY PL 66 HOPE CREEK GENERATING ST
LOCATION HAWCKS BRIDGE NJ 08036
ATTN: MANAGER LICENSING & REGULATION

MONITORING PERIOD							
FROM		TO					
YEAR	MO	DAY	YEAR	MO	DAY		
90	06	01	90	06	30		
(20-21)		(22-23)		(24-25)		(26-27)	
						(28-29)	
						(30-31)	

MONITORING PERIOD

MAJOR (SUBR 5) SALEM

NOTE: Read instructions before completing this form.

[illegible]

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

SAMPLES TO BE TAKEN DURING A DISCHARGE EVENT, EXCEPT FOR PET HC FOR WHICH SAMPLES SHALL BE TAKEN DURING THE PRECIPITATION EVENT OF MONTH WHICH CAUSES DISCHARGE DURING WORKING HRS & IS PRECEDED BY MINIMUM

~~PAID BY 08 OF 72 AIRS PREVIOUS EDITION TO BE USED~~
~~PAID BY 08 OF 72 AIRS PREVIOUS EDITION TO BE USED~~

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

00000000000000000000000000000000

PAGE _____ OF _____

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME PSE&G

ADDRESS P.O. BOX 236/W21

HANCOCKS BRIDGE

NJ 08038

FACILITY PSE&G HOPE CREEK GENERATING ST

LOCATION HANCOCKS BRIDGE

NJ 08038

ATTN: MANAGER LICENSING & REGULATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)

NJ0025411

PERMIT NUMBER

669 A

DISCHARGE NUMBER

F - FINAL

PERIN STORM DRAIN

Form Approved

OMB No. 2040-0004

Approval expires 6-30-88

MONITORING PERIOD

FROM YEAR 90 MO 06 DAY 01 TO YEAR 90 MO 06 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 5) SALEM

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 (64-67)	SAMPLE TYPE (68-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	8.8	8.8		7.5	8.8	8.8		0	1/mo	grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	8.8	8.8	***	7.5	8.8	8.8	SU	1	1/mo	grab
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	8.8	8.8		8.8	20	20		0	1/mo	grab
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	8.8	8.8	***	8.8	20	20	MG/L	1	1/mo	grab
HYDROCARBONS, IN H2O, IR,CC14 EXT. CHROMAT	SAMPLE MEASUREMENT	8.8	8.8		8.8	0.34	0.34		0	1/mo	grab
00551 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	8.8	8.8	***	8.8	0.34	0.34	MG/L	1	1/mo	grab
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	8.8	8.8		8.8	11.95	11.95		0	1/mo	grab
00680 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	8.8	8.8	***	8.8	11.95	11.95	MG/L	1	1/mo	grab
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.2639*			8.8	8.8	8.8			1/mo	
50090 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MAX	MGD	8.8	8.8	8.8			1/mo	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Joseph 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

609 339-346390

07 20

AREA CODE

NUMBER

YEAR

MO

DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference of attachments here) *Not due to a rain event; due to letdown of isolation plug.

SAMPLES TO BE TAKEN DURING A DISCHARGE EVENT, EXCEPT FOR PET HC FOR WHICH SAMPLES SHALL BE TAKEN DURING THE 15 PRECIPITATION EVENT OF MONTH WHICH CAUSE DISCHARGE DURING WORKING HRS & IS PRECEDED BY MINIMUM