JUN 21 2016 Lug/21/16

JUL 2 1 2016



HCH-2016-028

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7013 1710 0000 6324 5264

Department of Environmental Protection Office of Permit Management Division of Water Quality PO Box 420 Trenton, N.J. 08625-0420

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

Dear Sir or Madam:

Attached is the Discharge Monitoring Report for the Hope Creek Generating Station for the month of June 2016.

This report is required by and prepared specifically for the New Jersey Department of Environmental Protection (NJDEP). It presents only the observed results of measurements and analyses 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 or 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 Travis Zigo at (856) 339-2493.

Sincerely,

Paul J. Davison

Site Vice President – Hope Creek

14

IEZ5 NRR HCH-2016-028 NJPDES DMR 2

Attachments

C Executive Director, DRBC USNRC - Docket number 50-354

3

#### **EXPLANATION OF CONDITIONS**

#### June 2016

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.

Deviations from required sampling, analysis monitoring and reporting methods and periodicities are indicated on the respective transmittal sheet with explanations below.

Results reported on the Discharge Monitoring Report forms are consistent with permit limits, data supplied from contract laboratories, the December 2007 revision of the NJDEP Monitoring Report Form Reference Manual and specific guidance from DEP personnel.

For DSN 461A, on 6/6/16 and 6/26/16, sampling frequency was increased for Total Residual Chlorine to obtain additional operating information.

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HCH-2016-028 NJPDES DMR

**EXPLANATION OF EXCEEDANCES** 

June 2016

The following exceedances are included in the attached report and explained below.

DSN No.

**EXPLANATION** 

No Exceedances

COUNTY OF SALEM STATE OF NEW JERSEY

- I, Paul J. Davison, of full age, being duly sworn according to law, upon my oath depose and say:
- 1. I am the Site Vice President-Hope Creek for PSEG Nuclear, and as such am authorized to sign Hope Creek's 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.

Paul J. Davison

Site Vice President - Hope Creek

Sworn and subscribed before me this  $2/^{51}$  day of July, 2016.

JENNIFER M. TURNER NOTARY PUBLIC OF NEW JERSEY ID # 2332557

My Commission Expires 8/8/2020

# New Jersey Department of Environmental Protection Division of Water Quality

# Surface Water Discharge Monitoring Report Submittal Form

NJPDES PERMIT	MONITORING PERIOD	MONITORED LOCATION:
NJ0025411		ear   461A - DSN 461A - DSW
PERMITTEE: PSE&G NUCLEAR LLC PO BOX 236 – ALLOWAY CRI HANCOCKS BRIDGE, NJ 0803		REPORT RECIPIENT:  PSE&G  TRAVIS ZIGO PO BOX 236 / H15
IMMOOCKS BRIDGE, 137 0002	LOWER ALLOWAYS CREEK, NJ 080	
	REGION / COUNTY: Southern / Salem County	v
CHECK IF APPLICABLE		itoring Report Comments Attached
the certification or, in his absenthe certification. Where the hig responsibility or person designation another entity to operate the tree I certify under penalty of law that, based on my inquiry of the complete. I am aware that the	ce a person designated by that person. For a local agency, thest ranking operator does not have the ability to authorize ted by that person shall also sign the second certification at atment works, the highest-ranking official of the contracted at I have personally examined and am familiar with the inference individuals immediately responsible for obtaining the interest of the second certification.	ormation submitted in this document and all attachments, and aformation, I believe that the information is true, accurate and , including the possibility of and/or imprisonment, pursuant
Paul J. Davison, Site	/ice President-Hope Creek	N/A
NAME AND TITLE OF PRINCIPAL	EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OP	PERATOR GRADE AND REGISTRY NUMBER (IF APPLICABLE)
Taul J.	Janson	7 21 16 856-339-1555
SIGNATURE OF PRINCIPAL EXEC	JTIVE OFFICER, AUTHORIZED AGENT, OR $^*$ LICENSED OPERAT	FOR DATE AREA CODE/PHONE NUMBER
	nest-ranking operator does not have the ability to authorize capita hall sign the following certification:	al expenditures and hire personnel, a person having that responsibility o
I certify under penalty of law and	accordance with N.J.S.A. 58:10A-6F(5) that I have reviewed the	e attached discharge monitoring reports.
N/A	N/A	N/A N/A
NAME AND TITLE	SIGNATURE	DATE AREA CODE/PHONE NUMBER

MONITORED LOCATION:

**MONITORING PERIOD:** 

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

				WIZE TO TO WOOD TO							
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	59.240	81.539		****	****	****		$\phi$	Continuous	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	*****	*****	****		Continuous	METER
Flow, In Conduit or Thru Treatment Plant 50050 7 Intake From Stream	SAMPLE MEASUREMENT	72.772	77.244		*****	*****	****	***	$\phi$	Cartinuous	meter
	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	44444 44444	*****			Continuous	METER
pH	SAMPLE	******			*****		<u> </u>	-/	/	_ (	
00400 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	****	****	8,4	****	8,6	su	Ø	Yweek	Grab
	PERMIT: REQUIREMENT	*****	****		6.0 01DAMN	nana nana nana nana nana nana nana nan	9.0 01DAMX			1/Week	GRAB
L OFF OVER A SERVICE	QL	****	*****		*****	***	1				
LC50 Statre 96hr Acu Mysid Bahia	SAMPLE MEASUREMENT	*****	*****	*****	Code=N	****	****		Ø	Code=N	Code=N
TAN3E 1 Effluent Gross Value	PERMIT REQUIREMENT	****	*****		REPORT 01RPMN	Actual	******	%EFFL		1/Year	COMPOS
1005 04 4 7 7 1 4 01	QL	*****	*****		****	*****	*****				
IC25 Statre 7day Chr Mysid Bahia	SAMPLE MEASUREMENT	****	*****		Code=N	****	****		$\phi$	Code=N	Code=N
TBP3E 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	***	*****	REPORT 01RPMN	*****	*****	%EFFL		1/Year	COMPOS
	QL	*****	4+44+		*****	****	*****				
Chlorine Produced Oxidants *CPOX 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	<0.1	۷٥٠١	MG/L	Ø	3/week	GRab
	PERMIT REQUIREMENT	*****	*****		past***	0.2 01MOAV	0.5 01DAMX			3/Week	GRAB
	RQL	*****	***		*****	0.1	0.1			•	

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

	W. 120.0 10 0.00/2010 Hell 2 oktain 0 0.00/2010										
PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature, oC	SAMPLE MEASUREMENT	****	****		****	30.7	34.7		$\phi$	Controvos	Meter
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOAV	36.2 01DAMX	DEG.C		Continuous	METER
Temperature, oC 00010 7 Intake From Stream	SAMPLE MEASUREMENT	****	*****		*****	24.4	26.0		\$	Continuos	Meter
	PERMIT REQUIREMENT	****	*****	*****	AARAA	REPORT 01MOAV	REPORT 01DAMX	DEG.C		Continuous	METER
Carbon, Tot Organic	QL SAMPLE MEASUREMENT	****	*****		*****	1,29	1,29		ø	1/nosth	GRab
(TOC) 00680 1 Effluent Gross Value	PERMIT REQUIREMENT	****	*****	****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	GRAB
Carbon, Tot Organic	QL SAMPLE MEASUREMENT	****	*****	****	****	-0.32	-0.32	MG/L	\$	Ynonth	Calctd
(TOC) 00680 2 Effluent Net Value	PERMIT REQUIREMENT	******	*****		i kankan	REPORT 01MOAV	REPORT 01DAMX		<u> </u>	1/Month	CALCTD
Carbon, Tot Organic	QL	*****	*****		*****	*****	*****		,	1.7	Section 19
(TOC)	SAMPLE MEASUREMENT	*****	****		****	1.42	1.42		$\phi$	YMONTH	GRab
00680 7 Intake From Stream	PERMIT REQUIREMENT	*****	******	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	GRAB
Sulfate, Total (as SO4) 00945 1 Effluent Gross Value	SAMPLE MEASUREMENT	****	****	****	*****	Code=N	Code=N	· UG/L	φ	Code=N	Code=N
	PERMIT REQUIREMENT	**************************************	*****		*****	REPORT 01MOAV	REPORT 01DAMX			1/6 Months	COMP24
	QL	****	****		*****	****	*****				

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

				OF 120 TO 0/00/2010 HOLE ONCER GENERATING OFA						, IAI 1014				
PARAMETER		QUANTITY	TY OR LOADING UNITS QUALITY OR CONCENTRATION U				UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE				
Boron, Total (as B) 01022 1 Effluent Gross Value	SAMPLE MEASUREMENT	本本本共央	****		****	Code=N	Code=N		$\phi$	Code=N	Code=N			
	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOAV	REPORT 01DAMX	UG/L		1/6 Months	COMPOS			
	QL	****	*****		*****	*****	****							
Heat (summer) (per Hr.) 81386 1 Effluent Gross Value	SAMPLE MEASUREMENT	235	354		****	****	****		$\phi$	Ysay	Calctd			
	PERMIT REQUIREMENT	REPORT 01MOAV	534 01DAMX	MBTU/HR	*****	****	*****	***		1/Day	CALCTD			
	QL	****	*****		*****	****	***			100				
Copper, Total Recoverable	SAMPLE MEASUREMENT	****	****		****	Code=N	Code=N		Ø	Code=N	Code=N			
01119 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOAV	REPORT 01DAMX	UG/L		1/6 Months	COMPOS			
	RQL	*****	****		*****	2	2							
Lab Certification #	SAMPLE MEASUREMENT	17451	PA166		03036									
99999 99 _ab	PERMIT REQUIREMENT	REPORT Lab#	REPORT		REPORT Lab#	REPORT Lab#	REPORT Lab#			Not Applic	NOT AP			
	QL	Atthe	*****		*****	*****	****							

### New Jersey Department of Environmental Protection Division of Water Quality

## Surface Water Discharge Monitoring Report Submittal Form

	MONITORING PERIOD	MONITOR	ED LOCATION:
NJ0025411	Month         Day         Year           6         1         2016   To Month Day Year 6 30 2016	61C - DSN 461C	C - DSW internal
<b>PERMITTEE:</b> PSE&G NUCLEAR LLC PO BOX 236 – ALLOWAY CF HANCOCKS BRIDGE, NJ 080		REPORT REC PSE&G TRAVIS ZIGO PO BOX 236 / H15 HANCOCKS BRID	<u></u>
	REGION / COUNTY: Southern / Salem County		
CHECK IF APPLICABLE	E: No Discharge this Monitoring Period Monitoring Rep	port Comments Attache	ed
the certification. Where the hiresponsibility or person design	ence a person designated by that person. For a local agency, the highest ighest ranking operator does not have the ability to authorize capital exp nated by that person shall also sign the second certification at the botton reatment works, the highest-ranking official of the contracted entity sha	penditures and hire pers m of this page. If the lo	sonnel, a person having that cal agency has contracted with
that, based on my inquiry of the complete. I am aware that the	that I have personally examined and am familiar with the information s nose individuals immediately responsible for obtaining the information, ere are significant penalties for submitting false information, including e New Jersey water Pollution Control Act provides for penalties up to \$	, I believe that the inforg the possibility of and/	ent and all attachments, and mation is true, accurate and
that, based on my inquiry of the complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The	nose individuals immediately responsible for obtaining the information ere are significant penalties for submitting false information, including	, I believe that the inforg the possibility of and/	ent and all attachments, and mation is true, accurate and
that, based on my inquiry of the complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The Paul J. Davison, Site V	nose individuals immediately responsible for obtaining the information, ere are significant penalties for submitting false information, including e New Jersey water Pollution Control Act provides for penalties up to \$	, I believe that the inforg the possibility of and/o\$50,000 per violation.	ent and all attachments, and mation is true, accurate and
that, based on my inquiry of the complete. I am aware that the condition N.J.A.C. 7:14A-6.9(B). The Paul J. Davison, Site NAME AND TITLE OF PRINCIPAL	nose individuals immediately responsible for obtaining the information, ere are significant penalties for submitting false information, including the New Jersey water Pollution Control Act provides for penalties up to \$\frac{1}{1000} \text{/ice President- Hope Creek} LEXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR	I, I believe that the inforg the possibility of and/objection.  550,000 per violation.  N/A  GRADE AND REGIS	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant  STRY NUMBER (IF APPLICABLE)
that, based on my inquiry of the complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The Paul J. Davison, Site NAME AND TITLE OF PRINCIPAL EXECUTED AND THE PRINCIPAL EXECUTED AND	nose individuals immediately responsible for obtaining the information, ere are significant penalties for submitting false information, including the New Jersey water Pollution Control Act provides for penalties up to \$\frac{1}{2}\text{Vice President- Hope Creek}\$  LEXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR  CUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR  ghest-ranking operator does not have the ability to authorize capital expenditure is shall sign the following certification:	I, I believe that the inforg the possibility of and/office for the possibility of and/office for the possibility of and	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant  STRY NUMBER (IF APPLICABLE)  856-339-1555  AREA CODE/PHONE NUMBER person having that responsibility
that, based on my inquiry of the complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The Paul J. Davison, Site NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECT *For a local agency where the his person designated by that person	nose individuals immediately responsible for obtaining the information, ere are significant penalties for submitting false information, including the New Jersey water Pollution Control Act provides for penalties up to \$\frac{1}{2}\text{Vice President- Hope Creek}\$  LEXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR OUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR OUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR OPERAT	I, I believe that the inforg the possibility of and/office for the possibility of and/office for the possibility of and	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant  STRY NUMBER (IF APPLICABLE)  856-339-1555  AREA CODE/PHONE NUMBER person having that responsibility

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461C DSN 461C - DSW interna

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant 50050 1 Effluent Gross Value	SAMPLE MEASUREMENT	0.027	0.050		****	*****	****		$\phi$	Continuous	meter
	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	446544 444544	*****	****		Continuous	METER
Solids, Total Suspended 00530 1 Effluent Gross Value	SAMPLIE MEASUREMENT	*****	****		****	4	4		Φ	1/month	Compos
	PERMIT REQUIREMENT	44444	*****	*****	PANGEN	30 01MOAV	100 01DAMX	MG/L		1/Month	COMPOS
Petrol Hydrocarbons,	QL SAMPLE MEASUREMENT	*****	*****	****	*****	< Z	4ス	MG/L	ø	2/month	GRab
45501 1 Effluent Gross Value	PERMIT REQUIREMENT	4***** *****	*****		*****	10 01MOAV	15 01DAMX			2/Month	GRAB
Carbon, Tot Organic (TOC)	QL SAMPLE MEASUREMENT	*****	*****		****	6	6		Ø	Ymonth	Compos
00680 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	****	*****	*****	REPORT 01MOAV	50 01DAMX	MG/L		1/Month	COMPOS
Lab Certification #	QL SAMPLE MEASUREMENT	17451	PA166		03036	******					
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab #	REPORT Lab#		REPORT Lab#	REPORT Lab#	REPORT Lab#			Not Applic	NOT AP
	QL	表示法表示	****		*****	****	*****				

### New Jersey Department of Environmental Protection Division of Water Quality

#### Surface Water Discharge Monitoring Report Submittal Form

NJPDES PERMIT	ľ	MONITORING PERIOD	MONITO	RED LOCATION:
NJ0025411	Month Day 6 1	Year         To         Month         Day         Year           2016         To         6         30         2016	462B - DSN 462	B - DSW Internal
<b>PERMITTEE:</b> PSE&G NUCLEAR LLC PO BOX 236 – ALLOWAY CR HANCOCKS BRIDGE, NJ 0803		LOCATION OF ACTIVITY: HOPE CREEK GENERATING STATION ARTIFICIAL ISLAND FOOT OF BUTTONWOOD RD LOWER ALLOWAYS CREEK, NJ 08038	REPORT REC PSE&G TRAVIS ZIGO PO BOX 236 / H1. HANCOCKS BRI	5
	REGIO	ON / COUNTY: Southern / Salem County		
CHECK IF APPLICABLE	: Do Discha	rge this Monitoring Period Monitoring	Report Comments Attac	ned
responsibility or person designary another entity to operate the tree.  I certify under penalty of law the that, based on my inquiry of the complete. I am aware that the	atted by that person atment works, the nat I have personal ose individuals im- re are significant p	ator does not have the ability to authorize capital shall also sign the second certification at the both bighest-ranking official of the contracted entity also examined and am familiar with the information diately responsible for obtaining the informational enalties for submitting false information, include Pollution Control Act provides for penalties up	ottom of this page. If the shall sign the certification on submitted in this documention, I believe that the infoding the possibility of and	ocal agency has contracted with a.  nent and all attachments, and ormation is true, accurate and
Paul J. Davison, Sit	e Vice President-	Hope Creek	N/A	<u>.                                    </u>
NAME AND TITLE OF PRINCIPAL	executive offici	ER, AUTHORIZED AGENT, OR *LICENSED OPERATO	OR GRADE AND REG	P 856-339-1555
SIGNATURE OF PRINCIPAL EXEC	UTIVE OFFICER, AL	THORIZED AGENT, OR *LICENSED OPERATOR	DATE	AREA CODE/PHONE NUMBER
*For a local agency where the hig person designated by that person		or does not have the ability to authorize capital expening certification:	nditures and hire personnel,	a person having that responsibility o
I certify under penalty of law and i	n accordance with N	I.J.S.A. 58:10A-6F(5) that I have reviewed the attach	ed discharge monitoring rep	orts.
N/A		N/A	N/A	N/A
NAME AND TITLE		SIGNATURE	DATE	AREA CODE/PHONE NUMBER

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B DSN 462B - DSW Interna

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

					0.00.20.0		en oeneronn		•		
PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	0.077	0.041		****	****	*****		Ø	Continuos	meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	*****	PARTA	*****		Continuous	METER
	QL	*****	*****		*****	****	*****				
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	*****	*****		****	345	345	ļ	$\phi$	Ymonth	Compos
00310 G Raw Sew/influent	PERMIT REQUIREMENT	****	*****	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	COMPOS
	QL	****	*****		*****	****	****				Augustinian,
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	ス	2	KG/DAY	****	17	17		Ø	Ymorth	Compos
00310 1 Effluent Gross Value	PERMIT REQUIREMENT	8 VAOM10	REPORT 01WKAV		****	30 01MOAV	45 01WKAV	MG/L		1/Month	COMPOS
	QL	****	*****		*****	*****	*****				
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	*****	****		95.0	****	****		Ø	1/month	Calctd
00310 K Percent Removal	PERMIT REQUIREMENT	*****	*****	*****	87.5 01MOAVMN	6.4444 6.4444	ghapha Shinka	PERCENT		1/Month	CALCTD
Solids, Total Suspended	SAMPLE MEASUREMENT	****	****		****	300	300		ø	Ymonth	Compos
00530 G Raw Sew/influent	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOAV	RÉPORT 01DAMX	MG/L		1/Month	COMPOS
	QL	*****	*****		*****	*****	****				
Solids, Total Suspended 00530 1 Effluent Gross Value	SAMPLE MEASUREMENT	****	****	****	****	10	10	MG/L	ø	month	Compas
	PERMIT REQUIREMENT	Attick	****		*****	30 01MOAV	45 01WKAV			1/Month	COMPOS
	QL	*****	*****		****	*****	****				

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B DSN 462B - DSW Interna

6/1/2016 TO 6/30/2016

HOPE CREEK GENERATING STATION

			-								
PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Solids, Total Suspended	SAMPLE MEASUREMENT	****	*****		97	97	****		φ	Ymonth	Caleta
00530 K Percent Removal	PERMIT REQUIREMENT	*****	******	*****	85 01MOAVMN	REPORT 01MOAV	*****	PERCENT		1/Month	CALCTD
	QL.	*****	*****		*****	*****	*****				
Oil and Grease	SAMPLE MEASUREMENT	*****	*****		****	42	42		$\phi$	Ymonth	GRab
00556 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	****	******	10 01MOAV	15 01DAMX	MG/L		1/Month	GRAB
	QL	*****	*****		*****	*****	*****				
Nitrogen, Ammonia Total (as N) 00610 1 Effluent Gross Value	SAMPLE MEASUREMENT	***	*****	****	****	6	6	MG/L	$\phi$	Ymonth	Compas
	PERMIT REQUIREMENT	ANNAN	*****		*****	35 VAOMIO	REPORT 01DAMX			1/Month	COMPOS
	QL	*****	*****		*****	*****	*****				
Enterococci	SAMPLE MEASUREMENT	*****	*****		****	44	<4		$\phi$	month	GRas
61211 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOGE	REPORT 01WKGE	#/100ML		1/Month	GRAB
	QL	*****	*****		****	****	*****				
Coliform, Fecal General	SAMPLE MEASUREMENT	****	****		****	24	<4		$\phi$	Ymouth	GRab
74055 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	**************************************	*****	*****	200 01MOGE	400 01WKGE	#/100ML		1/Month	GRAB
	QL	*****	*****		*****	****	*****		1		
Lab Certification #	SAMPLE MEASUREMENT	17451	PA166		06005						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT Lab#		REPORT Lab#	REPORT Lab#	REPÖRT Lab#			Not Applic	NOT AP
	QL	*****	*****		*****	*****	*****				