NOV 25 2014.



HCH-2014-047

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7013 1710 0000 6324 5042

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:

Attached is the Discharge Monitoring Report for the Hope Creek Generating Station for the month of October 2014.

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

95-2168 REV. 7/99

HCH-2014-047 NJPDES DMR

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Attachments

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

EXPLANATION OF CONDITIONS

October 2014

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 quidance from DEP personnel.

Sampling frequency was increased for DSN 461A to obtain additional operational information. Samples were obtained for DSN 461C on a day other than normal due to a sampling equipment malfunction.

EXPLANATION OF EXCEEDANCES

October 2014

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 25% day of November, 2014.

JENNIFER M. TURNER
ID # 2332667
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 8/8/2015

New Jersey Department of Environmental Protection Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

	M	ONITORING PERIOD	MONITOR	ED LOCATION:
NJ0025411	Month Day 10 1	Year To Month Day Year 40 10 31 2014 40	61A – DSN 461A	– DSW
PERMITTEE:		LOCATION OF ACTIVITY:	REPORT RECI	PIENT:
PSE&G NUCLEAR LLC PO BOX 236 – ALLOWAY CR	EEN MECN DD	HOPE CREEK GENERATING STATION ARTIFICIAL ISLAND	PSE&G TRAVIS ZIGO	
HANCOCKS BRIDGE, NJ 080		FOOT OF BUTTONWOOD RD	PO BOX 236 / H15	
marcooks blabas, no ooo.		LOWER ALLOWAYS CREEK, NJ 08038	HANCOCKS BRID	GE, NJ 08038
	REGIO	N / COUNTY: Southern / Salem County		
CHECK IF APPLICABLE	: No Dischar	ge this Monitoring Period 🛮 🔀 Monitoring Re	port Comments Attach	ed
responsibility or person design another entity to operate the tre	ated by that person s	or does not have the ability to authorize capital ex shall also sign the second certification at the botton ighest-ranking official of the contracted entity sha	m of this page. If the lo	cal agency has contracted with
that, based on my inquiry of the complete. I am aware that the	ose individuals imm re are significant pe	y examined and am familiar with the information stated and am familiar with the information stated are responsible for obtaining the information analties for submitting false information, including Pollution Control Act provides for penalties up to	n, 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	ose individuals imm re are significant pe New Jersey water P	nediately responsible for obtaining the information nalties for submitting false information, including Pollution Control Act provides for penalties up to	n, 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	ose individuals imm re are significant pe New Jersey water P Vice President-Hor	nediately responsible for obtaining the information nalties for submitting false information, including Pollution Control Act provides for penalties up to	n, I believe that the inforg the possibility of and/\$50,000 per violation.	ent and all attachments, and mation is true, accurate and
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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 hig person designated by that person	ose individuals imm re are significant per New Jersey water P Vice President-Hop EXECUTIVE OFFICER CUTIVE OFFICER, AUT Thest-ranking operator shall sign the following	rediately responsible for obtaining the information malties for submitting false information, including Pollution Control Act provides for penalties up to be Creek R, AUTHORIZED AGENT, OR *LICENSED OPERATOR THORIZED AGENT, OR *LICENSED OPERATOR Thorized Agent, or *Licensed Operator	n, I believe that the inforg the possibility of and/\$50,000 per violation. N/A GRADE AND REGILATE DATE ures and hire personnel, a	ent and all attachments, and emation is true, accurate and or imprisonment, pursuant STRY NUMBER (IF APPLICABLE) 856-339-1555 AREA CODE/PHONE NUMBER person having that responsibility of
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MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

					<u>; </u>	 					1
PARAMETER	\times	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	35.565	38.324		****	治共庆 共央	****		ϕ	anthousus	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	Annan	******	*****		Continuous	METER
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	51.831	55.556		***	****	****		ϕ	Costnuous	meter
50050 7 Intake From Stream	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	****	*****	*****	*****		Continuous	METER
рН	SAMPLE MEASUREMENT	****	我失为我会		8.4	*****	8.6		Ø	Yweek	Grab
00400 1 Effluent Gross Value	PERMIT REQUIREMENT QL	*****	***	****	6.0 01DAMN	· · · · · · · · · · · · · · · · · · ·	9.0 01DAMX	su		1/Week	GRAB
LC50 Statre 96hr Acu Mysid Bahia	SAMPLE MEASUREMENT	***	****		Code=N	*****	****		Ø	Code=N	Code=N
TAN3E 1 Effluent Gross Value	PERMIT * REQUIREMENT	*****	*****	*****	REPORT 01RPMN	****	*****	%EFFL		1/Year	COMPOS
IC25 Statre 7day Chr Mysid Bahia	SAMPLE MEASUREMENT	****	****		Code = ~	****	*****		ø	Code=N	Code=N
TBP3E 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	REPORT 01RPMN	ANDARK MERANG	******	%EFFL		1/Year	COMPOS
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	***	****		****	<0.1	40.1		Ø	3/week*	GRab
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	******	*****	*****	*****	0.2 01MOAV 0.1	0,5 01DAMX 0.1	MG/L		3/Week	GRAB

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

							IN OLIVEIONIII				
PARAMETER	\times	QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature, oC	SAMPLE MEASUREMENT	****	****		*****	27.4	31.6		Ø	Continuous	Meter
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	表大学的 中的	*****	*****	*****	REPORT 01MOAV	36.2 01DAMX	DEG.C		Continuous	METER
Temperature,	SAMPLE MEASUREMENT	****	****		****	20.7	24.1		Ø	Continuous	meter
00010 7 Intake From Stream	PERMIT REQUIREMENT	*****	******	*****	******	REPORT 01MOAV	REPORT 01DAMX	DEG.C		Continuous	METER
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	****	****		*****	1.16	1.16		\$	Ymowth	Grab
00680 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	ĠRAB
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	2 14 1	***		*****	-0.15	-0.15		Ø	Ymonth	Calctd
00680 2 Effluent Net Value	PERMIT REQUIREMENT	****	*****	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	CALCTD
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	****	****		****	1,57	1,57		\$	Ynorth	GRab
00680 7 Intake From Stream	PERMIT, REQUIREMENT	******	APPARTA	*****	****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	GRAB
Sulfate, Total (as SO4)	SAMPLE MEASUREMENT	***	****		****	Code=N	Code=N		Ø	Code = N	Code=N
00945 1 Effluent Gross Value	PERMIT REQUIREMENT	******	******	****	*****	REPORT 01MOAV	REPORT 01DAMX	UG/L		1/6 Months	COMP24

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - DSW

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

PARAMETER	X	QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Boron, Total (as B)	SAMPLE MEASUREMENT	****	****		****	Code=N	Code=N		Ø	Code=2	Code=N
01022 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	****	*****	******	REPORT 01MOAV	REPORT 01DAMX	UG/L		1/6 Months	COMPOS
	∜ QL	****	******		* ****	5,75,75 444,44	###### A				
Heat (winter) (per Hr.)	SAMPLE MEASUREMENT	148	224		***	*****	****		ϕ	1/ Day	Calcta
81387: 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	662 01DAMX	MBTU/HR	*****	*****	******	****		1/Day	CALCTD
	" QL "	*****	*****		****	****	*****			ser une d	
Copper, Total Recoverable	SAMPLE MEASUREMENT	****	****		****	Code=N	Code=N		ϕ	Code=N	code=N
01119 1 Effluent Gross Value	PERMIT REQUIREMENT	Amman	******	*****	******	REPORT 01MOAV	REPORT 01DAMX	UG/L	1,1	1/6 Months	COMPOS
	RQL	******	*****		*****	2*	2 %		\$		
Lab Certification #	SAMPLE MEASUREMENT	17451	PA166		03036						
99999 99 Lab	PERMIT. REQUIREMENT.	REPORT Lab #	REPORT Lab#		REPORT Lab#	REPORT Lab#	REPORT Lab#			Not Applic	NOT AP
	i // QL	共会管务会	***		******	*****	*****		XX.		

New Jersey Department of Environmental Protection Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

	l l	MONITORING PERIOD	MONITORED LOCATION:						
NJ0025411	Month Day	Year To Month Day Year 10 31 2014	461C - DSN 461C - DSW interna						
PERMITTEE: 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 RECIDED PSE&G TRAVIS ZIGO PO BOX 236 / H15 HANCOCKS BRIDG						
	REGIO	ON / COUNTY: Southern / Salem County							
CHECK IF APPLICABLE	: No Discha	arge this Monitoring Period Monitoring	Report Comments Attached	d					
	ated by that person	shall also sign the second certification at the bo	ttom of this page. If the loc						
I certify under penalty of law that, based on my inquiry of the complete. I am aware that the	hat I have personal ose individuals im re are significant p	highest-ranking official of the contracted entity ally examined and am familiar with the information mediately responsible for obtaining the information penalties for submitting false information, include Pollution Control Act provides for penalties up	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o	ent and all attachments, and mation is true, accurate and					
I certify under penalty of law that, based on my inquiry of the complete. I am aware that the	hat I have personal ose individuals im re are significant p New Jersey water	highest-ranking official of the contracted entity ally examined and am familiar with the information mediately responsible for obtaining the information penalties for submitting false information, include Pollution Control Act provides for penalties up	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o	ent and all attachments, and mation is true, accurate and					
I certify under penalty of law 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. NAME AND TITLE OF PRINCIPAL P. 1	hat I have personal ose individuals im re are significant p New Jersey water ice President- Hop	highest-ranking official of the contracted entity ally examined and am familiar with the information mediately responsible for obtaining the information penalties for submitting false information, include Pollution Control Act provides for penalties up	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o to \$50,000 per violation. N/A	ent and all attachments, and mation is true, accurate and					
I certify under penalty of law 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. NAME AND TITLE OF PRINCIPAL Paul J. Da	hat I have personal ose individuals im re are significant part New Jersey water ice President- Hope EXECUTIVE OFFICE	highest-ranking official of the contracted entity ally examined and am familiar with the information mediately responsible for obtaining the information penalties for submitting false information, include Pollution Control Act provides for penalties up pe Creek ER, AUTHORIZED AGENT, OR *LICENSED OPERATORITY.	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o to \$50,000 per violation. N/A	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant TRY NUMBER (IF APPLICABLE)					
I certify under penalty of law 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. NAME AND TITLE OF PRINCIPAL Fail Control of Principal Signature of Principal execution and the second second agency where the hig person designated by that person	hat I have personal ose individuals im re are significant personal	highest-ranking official of the contracted entity and the information mediately responsible for obtaining the information mediately repulsion. Pollution Control Act provides for penalties up the performance of the penalties	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o to \$50,000 per violation. N/A OR GRADE AND REGISTATE ditures and hire personnel, a particular statement of the certification.	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant TRY NUMBER (IF APPLICABLE) 856-339-1555 AREA CODE/PHONE NUMBER person having that responsibility of					
I certify under penalty of law 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. NAME AND TITLE OF PRINCIPAL Fail Control of Principal SIGNATURE OF PRINCIPAL EXECUTE A local agency where the hig person designated by that person	hat I have personal ose individuals im re are significant personal	highest-ranking official of the contracted entity ally examined and am familiar with the information mediately responsible for obtaining the information penalties for submitting false information, include Pollution Control Act provides for penalties up pe Creek ER, AUTHORIZED AGENT, OR *LICENSED OPERATOR UTHORIZED AGENT, OR *LICENSED OPERATOR or does not have the ability to authorize capital expen	shall sign the certification. on submitted in this docume ion, I believe that the informing the possibility of and/o to \$50,000 per violation. N/A OR GRADE AND REGISTATE ditures and hire personnel, a particular statement of the certification.	ent and all attachments, and mation is true, accurate and or imprisonment, pursuant TRY NUMBER (IF APPLICABLE) 856-339-1555 AREA CODE/PHONE NUMBER person having that responsibility of					

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461C DSN 461C - DSW interna

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

											
PARAMETER	\times	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	0.075	0.078		*****	****	****		ø	CONTINUOUS	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	****	1	*****		Continuous	METER
	* *QL`	****	******		*****	******	***************************************				A Section of the sect
Solids, Total Suspended	SAMPLE MEASUREMENT	杂杂水油水油	****		埃安安安女	5	5		Ø	Ymonth	Compas
00530 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	****	****	******	30 01MOAV	100 01DAMX	MG/L		1/Month	COMPOS
	QL	*****	*****		******	*****	*****		: F		
Petrol Hydrocarbons, Total Recoverable	SAMPLE MEASUREMENT	****	*****		*****	2	2		\$	2/mowth	GAab
45501 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	****	*****	10 01MOAV	15 01DAMX	MG/L		2/Month	GRAB
	,QL *	*****	100 Co. 44444 V. 100 CO.		****	*****	**************************************				
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	****	****		****	6	0		ϕ	1/month	Compos
00680 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	******	REPORT 01MOAV	50 01DAMX	MG/L		1/Month	COMPOS
	QL	***	*****		*****	*****	*****				
Lab Certification #	SAMPLE MEASUREMENT	17451	PA166		03036						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT Lab #	\$i	REPORT Lab #	REPORT Lab #	REPORT Lab #			Not Applic	NOTAP
	QL	*****	*****		*****	*****	*****		1		

New Jersey Department of Environmental Protection Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

NJPDES PERMIT	MONITORING PERIOD	MONITORED LOCATION:
NJ0025411	Month Day Year 10 1 2014 To Month Day Year 10 31 2014	462B - DSN 462B - DSW Internal
PERMITTEE: PSE&G NUCLEAR LLC PO BOX 236 – ALLOWAY CRI HANCOCKS BRIDGE, NJ 0803		REPORT RECIPIENT: PSE&G TRAVIS ZIGO PO BOX 236 / H15 HANCOCKS BRIDGE, NJ 08038
	REGION / COUNTY: Southern / Salem County	
CHECK IF APPLICABLES	No Discharge this Monitoring Period Monitoring	g Report Comments Attached
another entity to operate the tre I certify under penalty of law th that, based on my inquiry of the complete. I am aware that their	atted by that person shall also sign the second certification at the battment works, the highest-ranking official of the contracted entity at I have personally examined and am familiar with the informationse individuals immediately responsible for obtaining the informative are significant penalties for submitting false information, includes Mew Jersey water Pollution Control Act provides for penalties up	y shall sign the certification. tion submitted in this document and all attachments, and ation, I believe that the information is true, accurate and uding the possibility of and/or imprisonment, pursuant
Paul J. Davison, Sit	e Vice President- Hope Creek	N/A
NAME AND TITLE OF PRINCIPAL	EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERAT	
	UTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR	DATE AREA CODE/PHONE NUMBER
	hest-ranking operator does not have the ability to authorize capital expensions, shall sign the following certification:	enditures and hire personnel, a person having that responsibility or
I certify under penalty of law and i	n accordance with N.J.S.A. 58:10A-6F(5) that I have reviewed the attac	ched discharge monitoring reports.
N/A	N/A	N/AN/A
NAME AND TITLE	SIGNATURE	DATE AREA CODE/PHONE NUMBER

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B DSN 462B - DSW Interna

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

		2011 1025 51		o,o	10 10/31/2014	THO I DOTTE	IN GENERALIN	OULTIN	J.1		
PARAMETER	X	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	0.024	0.036		****	杂杂杂杂杂	****		Ø	Continuous	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	*****	*****	****		Continuous	METER
:	(QL	*****	****		TAR 4.4.4.4.	*****	****				2.00
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	***	****		*****	652	652		Ø	mosth	Compos
00310 G Raw Sew/influent	PERMIT REQUIREMENT	****		*****	****	REPORT # 01MOAV	REPORT 01DAMX	MG/L	339 . 2 .	1/Month	COMPOS
	QL	*****	* *****		*****	****	***		(1		
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	l	l		*****	9	9		Ø	1/nowth	Compos
00310 1 Effluent Gross Value	PERMIT REQUIREMENT	8 01MOAV	REPORT 01WKAV	KG/DAY	*****	30 01MOAV	45 01WKAV	MG/L	3 W	1/Month	COMPOS
	Q L	Z *****	****		*****	*****	*****				
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	****	****		98.6	****	****		Ø	Ymouth	Calotd
00310 K Percent Removal	PERMIT REQUIREMENT	*****	*****	*****	87.5 01MOAVMN	****	*****	PERCENT		1/Month	CALCTD
	, QL	*****	*****		*****	*****	****				
Solids, Total Suspended	SAMPLE MEASUREMENT	***	卖卖卖卖卖		*****	730	730		Ø	month	Compos
00530 G Raw Sew/influent	PERMIT REQUIREMENT	*****	*****	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	COMPOS
	QL.	****	****		*****	****	****		and the		
Solids, Total Suspended	SAMPLE MEASUREMENT	*****	*****		*****	18	18		ø	month	Compos
00530 1 Effluent Gross Value	PERMIT	****	****	*****	*****	30 01MOAV	45 01WKAV	MG/L		1/Month	COMPOS
	[®] QL [™]	*****	*****		****	*****	****			48 V P 5%	

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B DSN 462B - DSW Interna

10/1/2014 TO 10/31/2014

HOPE CREEK GENERATING STATION

PARAMETER	X	QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Solids, Total Suspended	SAMPLE MEASUREMENT	****	*****		98	98	亲女女育养女		ϕ	month	Calctd
00530 K Percent Removal	PERMIT REQUIREMENT	ARRARE.	**************************************	****	85 01MOAVMN	REPORT 01MOAV	*****	PERCENT		1/Month	CALCTD
	QL,	*****	*****		****	*****	*****		×		
Oil and Grease	SAMPLE MEASUREMENT	****	*****		****	3	3		Ø	Ymarth	GRab
00556 1 Effluent Gross Value	PERMIT REQUIREMENT.	ARRANA	*****	****	*****	10 01MOAV	15 01DAMX	MG/L		1/Month	GRAB
	1 QL ∮ ∰	******	*****		******	*****	************	<u> </u>	G &		Construction of the Constr
Nitrogen, Ammonia Total (as N)	SAMPLE MEASUREMENT	*****	****		****	8	8		Ø	Ymowth	Campos
00610 1 Effluent Gross Value	PERMIT REQUIREMENT	****	*****	*****	******	35 01MOAV	REPORT 01DAMX	MG/L		1/Month	COMPOS
	QL	*****	*****		*****	******	****		Ž.		
Enterococci	SAMPLE MEASUREMENT	*****	****		****	<10	<10		Ø	1/month	GRab
61211 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	******	REPORT 01MOGE	REPORT 01WKGE	#/100ML	de la companya de la	1/Month	GRAB
	QL)	*****	*****		*****	*****	* *****		300		
Coliform, Fecal General	SAMPLE MEASUREMENT	****	*****		****	210	<10		ϕ	Ymonth	GRas
74055 1 Effluent Gross Value	PERMIT .	******	****	*****	*****	200 01MOGE	01WKGE	#/100ML		1/Month	GRAB
:	QL	*****	*****		*****	****	****		(40) (40)		
Lab Certification #	SAMPLE MEASUREMENT	17451	PA166		06005						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT		RÉPORT Lab#	REPORT	REPORT Lab #			Not Applic	NOT AP
	QL	*****	*****		*****	*****	****		2		