

#### LR-E02-0302

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7099 3400 0003 6394 4911

50-354

Department of Environmental Protection Division of Water Quality Bureau of Permit Management P.O. Box 029 Trenton, N.J. 08625-0029

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 July 2002.

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 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 J. Serfass at (856) 339-5411.

Sincerely

David F. Garchow

Vice President - Operations

### LR-E02-0302 NJPDES DMR

#### Attachments

C Executive Director, DRBC
USNRC - Docket number 50-354 \*
Vice President - Operations
Manager - Nuclear Safety & Licensing
Maureen Vaskis, Esq.
D. K. Hurka
E. J. Keating
J. Buchanan
J. Serfass
A. Nurk
NJPDES Tech
NBS Room, MC N64
Chem File HCH 2002-037
Env Lic File 2.1.6 HC Book

#### LR-E02-0302 NJPDES DMR

#### **EXPLANATION OF CONDITIONS**

### July 2002

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 noted on the respective transmittal sheet.

Results reported on the Discharge Monitoring Report forms are consistent with permit limits, data supplied from contract laboratories, the December 1993 revision of the NJDEP DMR Instruction Manual and specific guidance from DEP personnel.

LR-E02-0302 NJPDES DMR

**Explanation of Exceedances** 

**July 2002** 

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, David F. Garchow, of full age, being duly sworn according to law, upon my oath depose and say:
- 1. I am the Vice President, Operations 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.

David F.Garchow

Vice President - Operations

Sworn and subscribed before me this 72 day of Av42001.

SHERI L. HUSTON NOTARY PUBLIC OF NEW JERSEY My Commission Expires 12/08/2003

AREA CODE/PHONE NUMBER

DATE

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

# Surface Water Discharge Monitoring Report Submittal Form

NJPDES PERMIT	MONITORING PERIOD	MONITO	RED LOCATION:
NJ0025411	Month         Day         Year         Month         Day         Year           7         1         2002         To         7         31         2002	461A - I	OSN 461A - dsw
PERMITTEE: PSEG NUCLEAR LLC PO BOX 236/N21 ALLOWAY CREEK NECK R HANCOCKS BRIDGE, NJ 08		REPORT RE PSE&G P.O. BOX 236/N HANCOCKS BE	
	REGION / COUNTY: Southern / Salem County		
CHECK IF APPLICABLE:	No Discharge this Monitoring Period Monitoring Re	oort Comments Att	ached
	ranking official having day-to-day managerial and operational respons a person designated by that person. For a local agency, the highest rank		
the certification or, in his absence the certification. Where the highe reponsibility or person designated another entity to operate the treat	a person designated by that person. For a local agency, the highest ranks at ranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the ment works, the highest-ranking official of the contracted entity shall sign.	ing operator of the taxtures and hire person his page. If the local to the certification.	reatment works shall sign nnel, a person having that I agency has contracted with
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treats I certify under penalty of law that that, based on my inquiry of those complete. I am aware that there	a person designated by that person. For a local agency, the highest ranks at ranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the ment works, the highest-ranking official of the contracted entity shall sign to the personally examined and am familiar with the information subset individuals immediately responsible for obtaining the information, I have significant penalties for submitting false information, including the new Jersey Water Pollution Control Act provides for penalties up to \$50.	ting operator of the talence and hire person his page. If the local on the certification. If the document the information of the talence that the information possibility of fine and the information of the second control	reatment works shall sign nnel, a person having that l agency has contracted with nent and all attachments, and ormation is true, accurate and
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treatment of the certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.J.A.C. 7:14A-6.9(B).	a person designated by that person. For a local agency, the highest ranks at ranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the ment works, the highest-ranking official of the contracted entity shall sign at I have personally examined and am familiar with the information subset individuals immediately responsible for obtaining the information, I have significant penalties for submitting false information, including the new Jersey Water Pollution Control Act provides for penalties up to \$50 kmm, VP OPLIATION	ting operator of the talence and hire person his page. If the local on the certification. If the document the information of the talence that the information possibility of fine and the information of the second control	reatment works shall sign nnel, a person having that l agency has contracted with nent and all attachments, and ormation is true, accurate and
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treatment of the certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.J.A.C. 7:14A-6.9(B).	a person designated by that person. For a local agency, the highest ranks at ranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the ment works, the highest-ranking official of the contracted entity shall sign to the personally examined and am familiar with the information subset individuals immediately responsible for obtaining the information, I have significant penalties for submitting false information, including the new Jersey Water Pollution Control Act provides for penalties up to \$50.	ting operator of the transfer and hire person his page. If the locate the certification. If the certification is mitted in this documbelieve that the information possibility of fine an another possibility of fine and the certification.	reatment works shall sign nnel, a person having that l agency has contracted with nent and all attachments, and ormation is true, accurate and
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treatment of the certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.J.A.C. 7:14A-6.9(B).	a person designated by that person. For a local agency, the highest ranks at ranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the ment works, the highest-ranking official of the contracted entity shall sign at I have personally examined and am familiar with the information subset individuals immediately responsible for obtaining the information, I have significant penalties for submitting false information, including the new Jersey Water Pollution Control Act provides for penalties up to \$50 kmm, VP OPLIATION	ting operator of the transfer and hire person his page. If the locate the certification. If the certification is mitted in this documbelieve that the information possibility of fine an another possibility of fine and the certification.	reatment works shall sign nnel, a person having that l agency has contracted with ment and all attachments, and ormation is true, accurate and ad/or imprisonment, pursuant
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treatment of the certify under penalty of law that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The NAME AND TITLE OF PRINCIPAL INC.	a person designated by that person. For a local agency, the highest ranks of tranking operator does not have the ability to authorize capital expend by that person shall also sign the second certification at the bottom of the nent works, the highest-ranking official of the contracted entity shall sign to the tranking official of the contracted entity shall sign to the information of the individuals immediately responsible for obtaining the information, I have significant penalties for submitting false information, including the ew Jersey Water Pollution Control Act provides for penalties up to \$50 km. If the provides for penalties of the control of the contr	ting operator of the tritures and hire person his page. If the loca on the certification.  If the certification of	reatment works shall sign anel, a person having that agency has contracted with ment and all attachments, and armation is true, accurate and ad/or imprisonment, pursuant accurate accurat
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treatment of certify under penalty of law that hat, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.J.A.C. 7:14A-6.9(B). The N.J.A.C. TILE OF PRINCIPAL EXECUTION	a person designated by that person. For a local agency, the highest ranks of tranking operator does not have the ability to authorize capital expended by that person shall also sign the second certification at the bottom of the nent works, the highest-ranking official of the contracted entity shall sign to the tranking official of the contracted entity shall sign to the information substituted in the information of the individuals immediately responsible for obtaining the information, including the ew Jersey Water Pollution Control Act provides for penalties up to \$50 to the control of the control of the information of the ew Jersey Water Pollution Control Act provides for penalties up to \$50 to the control of the information of the ew Jersey Water Pollution Control of the control of the contracted entity shall sign to the information of the control	ting operator of the tritures and hire person his page. If the loca on the certification.  If the certification of	reatment works shall sign anel, a person having that agency has contracted with ment and all attachments, and armation is true, accurate and ad/or imprisonment, pursuant accurate accurat

SIGNATURE

NAME AND TITLE

MONITORED LOCATION:

**MONITORING PERIOD:** 

FACILITY NAME:

NJ0025411

461A DSN 461A - dsw

7/1/2002 TO 7/31/2002

HOPE CREEK GENERATING STATION

PARAMETER	X	QUANTITY C	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	50.101	54.102		*****	*****	*****		٥	Continuas	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	******	*****	*****	*****		Continuous	METER
рН	SAMPLE MEASUREMENT	*****	*****		8,2	*****	8.6		0	Wack	Grab
00400 1 Effluent Gross Value	PERMIT REQUIREMENT	******	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	*****	6.0 .01DAMN	*****	9.0 01DAMX	SU		1/Week	GRAB
Chlorine Produced	SAMPLE MEASUREMENT	*****	*****		****	<0.i	<0.1		9	3 Week	Grab
Oxidants *CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	******	******	*****	*****	0.2 01MOAV	0.5 01DAMX	MG/L		3/Week	GRAB
Temperature,	SAMPLE MEASUREMENT	*****	*****		*****	32,2	35.3		δ	Continuo25	Ck Real
00010 1 Effluent Gross Value	PERMIT REQUIREMENT.	******	*****	*****	estatek ********	REPORT 01MOAV	36.2 01DAMX	DEG.C		Continuous	CK REQ
Temperature,	SAMPLE MEASUREMENT	*****	*****		*****	28.5	29.4		\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	Continueus	Ck Reg.
oC 00010 7 Intake From Stream	PERMIT REQUIREMENT	*****	******	*****	*****	REPORT 01MOAV	REPORT 01DAMX	DEG.C		Continuous	CK Req
Phosphorus, Total (as P)	SAMPLE MEASUREMENT	*****	*****		*****	Code=N	Code=N		8	Code=N	Code = N
00665 1 Effluent Gross Value	PERMIT REQUIREMENT,	Annana Annana	*******	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	GRAB
	MDL	*******							2.3	200 Y 200 Y 200 Y	

Comments: Your Monitoring Report Forms have been converted to the Department's new N. J. Environmental Management System (NJEMS). If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Regin 2 at (609) 292-4860 or via email at "srosenwi@dep state nj us".

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - dsw

7/1/2002 TO 7/31/2002

HOPE CREEK GENERATING STATION

					•						
PARAMETER	X	QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	****	*****		*****	7.4	7.4		δ	Month	Grab
00680 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	*****		REPORT: 01MOAV	REPORT 01DAMX	MG/L		.1/Month	GRAB -
	" MDL						The state of the s		3602		
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	*****	*****		*****	4	4		0	Month	Calcta
00680 2 Effluent Net Value	PERMIT REQUIREMENT	******	*****	*****	******	REPORT 01MOAV	20 01DAMX	MG/L		1/Month	CALCTD
	MDL				Y*******						
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	****	****		*****	2.5	2.5		0	Month	Grab
00680 7 Intake From Stream	PERMIT REQUIREMENT	******	******	*****	*****	REPORT 01MOAV	REPORT 01DAMX	MG/L		1/Month	GRAB
	MÓL										
Heat (summer) (per Hr.)	SAMPLE MEASUREMENT	116	186		*****	*****	*****		٥	Day	Caleta
81386 1 Effluent Gross Value	PERMIT REQUIREMENT.	REPORT 01MOAV	534 01DAMX	MBTU/HR	and the second	******	****	*****		1/Day	CALCTD
	MDL		11.472.2433.703								
Lab Certification #	SAMPLE MEASUREMENT	17451	11343		06431						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT Lab #		REPORT Lab#	REPORT Lab#	REPORT			Not Applic	NOT AP
	MDL					(375,357 - + a. 777)					

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### 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         Month         Day         Year           7         1         2002         To         7         31         2002	461C - DSN 461C - DSW internal
PERMITTEE: PSEG NUCLEAR LLC PO BOX 236/N21 ALLOWAY CREEK NECK R HANCOCKS BRIDGE, NJ 08		REPORT RECIPIENT:  PSE&G P.O. BOX 236/N21 HANCOCKS BRIDGE, NJ 08038
	REGION / COUNTY: Southern / Salem County	
CHECK IF APPLICABLE:	No Discharge this Monitoring Period Monitoring I	Report Comments Attached
WHO MUST SIGN The highes	t ranking official having day-to-day managerial and operational respo	nsibilities for the discharging facility shall sign
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treat. I certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N	e a person designated by that person. For a local agency, the highest rest ranking operator does not have the ability to authorize capital expert by that person shall also sign the second certification at the bottom of ment works, the highest-ranking official of the contracted entity shall at I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the lew Jersey Water Pollution Control Act provides for penalties up to \$ 1.50.	anking operator of the treatment works shall sign inditures and hire personnel, a person having that of this page. If the local agency has contracted with sign the certification.  Submitted in this document and all attachments, and I believe that the information is true, accurate and the possibility of fine and/or imprisonment, pursuant
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treat. I certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.J.A.C. 7:14A-6.9(B).	e a person designated by that person. For a local agency, the highest rest ranking operator does not have the ability to authorize capital exped by that person shall also sign the second certification at the bottom of ment works, the highest-ranking official of the contracted entity shall at I have personally examined and am familiar with the information se individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the	anking operator of the treatment works shall sign inditures and hire personnel, a person having that of this page. If the local agency has contracted with sign the certification.  Submitted in this document and all attachments, and it believe that the information is true, accurate and the possibility of fine and/or imprisonment, pursuant 50,000 per violation.  GRADE AND REGISTRY NUMBER (IF APPLICABLE)
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treat. I certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N. NAME AND TITLE OF PRINCIPAL MAME AND TITLE MAME AND TITLE OF PRINCIPAL MAME AND TITLE MAME AND TITL	e a person designated by that person. For a local agency, the highest rest ranking operator does not have the ability to authorize capital expert by that person shall also sign the second certification at the bottom of ment works, the highest-ranking official of the contracted entity shall at I have personally examined and am familiar with the information are significant penalties for submitting false information, including the lew Jersey Water Pollution Control Act provides for penalties up to \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	anking operator of the treatment works shall sign anditures and hire personnel, a person having that of this page. If the local agency has contracted with sign the certification.  Submitted in this document and all attachments, and I believe that the information is true, accurate and the possibility of fine and/or imprisonment, pursuant 50,000 per violation.
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treat. I certify under penalty of law that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECUTION.	e a person designated by that person. For a local agency, the highest rest ranking operator does not have the ability to authorize capital expert by that person shall also sign the second certification at the bottom of ment works, the highest-ranking official of the contracted entity shall at I have personally examined and am familiar with the information are significant penalties for submitting false information, including the lew Jersey Water Pollution Control Act provides for penalties up to \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	anking operator of the treatment works shall sign inditures and hire personnel, a person having that of this page. If the local agency has contracted with sign the certification.  Submitted in this document and all attachments, and it believe that the information is true, accurate and the possibility of fine and/or imprisonment, pursuant 50,000 per violation.  GRADE AND REGISTRY NUMBER (IF APPLICABLE)  S-22-02  SSG-339-3250  AREA CODE/PHONE NUMBER

DATE

AREA CODE/PHONE NUMBER

SIGNATURE

NAME AND TITLE

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461C DSN 461C - DSW interna

7/1/2002 TO 7/31/2002

HOPE CREEK GENERATING STATION

PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO EX	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	0.017	0,030		*****	*****	****		0	Continuous	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	*****	*******	*****	*****		Continuous	METER
Solids, Total Suspended	SAMPLE MEASUREMENT	*****	*****		*****	6	6		0	Month	Compos
00530 1 Effluent Gross Value	PERMIT REQUIREMENT	***************************************	ttout.	*****	******	30 01MOAV	100 01DAMX	MG/L		1/Month	COMPOS
Petrol Hydrocarbons, Total Recoverable	SAMPLE MEASUREMENT	*****	*****		*****	<u> </u>	<1		0	3/month	Grab
45501 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	*****	*****	10 01MOAV	15 01DAMX	MG/L	74.	2/Month	GRAB
Carbon, Tot Organic	SAMPLE MEASUREMENT	*****	*****		*****	13	13		0	Month	Compos
00680 1 Effluent Gross Value	PERMIT REQUIREMENT		******	*****	******	REPORT 01MOAV	50 01DAMX	MG/L		. 1/Month	COMPOS
Lab Certification #	SAMPLE MEASUREMENT	17451	77343		06431						
99999 99 Lab	PERMIT REQUIREMENT	REPORT	REPORT Lab#		REPORT.	REPORT, Lab#	REPORT			Not Applic	NOT AP
	MOL.										

Comments: Your Monitoring Report Forms have been converted to the Department's new N. J. Environmental Management System (NJEMS). If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609) 292-4860 or via email at "srosenwi@dep.state nj.us".

# New Jersey Department of Environmental Protection Division of Water Quality

# **Surface Water Discharge Monitoring Report Submittal Form**

NJPDES PERMIT	MONITORING PERIOD	MONITO	RED LOCATION:					
NJ0025411	Month         Day         Year         Month         Day         Year           7         1         2002         To         7         31         2002	462B - dsn 462B - dsw outf						
PERMITTEE: PSEG NUCLEAR LLC PO BOX 236/N21 ALLOWAY CREEK NECK R HANCOCKS BRIDGE, NJ 08								
	REGION / COUNTY: Southern / Salem County							
CHECK IF APPLICABLE:	No Discharge this Monitoring Period Monitoring 1	Report Comments Att	ached					
the certification or, in his absence the certification. Where the higher reponsibility or person designated another entity to operate the treat. I certify under penalty of law that that, based on my inquiry of those complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N.	tranking official having day-to-day managerial and operational response a person designated by that person. For a local agency, the highest rest ranking operator does not have the ability to authorize capital exped by that person shall also sign the second certification at the bottom of the works, the highest-ranking official of the contracted entity shall at I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the works water Pollution Control Act provides for penalties up to some the contracted entity shall be a significant penalties of the contracted entity shall be individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the contracted entity shall be individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the contracted entity shall be individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including the contracted entity shall be individuals immediately responsible for obtaining the information are significant penalties for submitting false information.	anking operator of the anditures and hire person of this page. If the local sign the certification. submitted in this document, I believe that the infinite possibility of fine a	treatment works shall sign onnel, a person having that all agency has contracted with ment and all attachments, and formation is true, accurate and					
NAME AND TITLE OF PRINCIPAL I	EXECUTIVE OF FICER, AUTHORIZED AGENT, OR *LICENSED OPERATO	R GRADE AND REG	ISTRY NUMBER (IF APPLICABLE)					
( but !	- Thickor	8-22-02	854-339-3250					
SIGNATURE OF PRINCIPAL EXECU	JTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR	DATE	AREA CODE/PHONE NUMBER					
*For a local agency where the high person designated by that person sho	est ranking operator does not have the ability to authorize capital expenditually sign the following certification:	ures and hire personnel,	a person having that responsibility or					
I certify under penalty of law and in	accordance with N J.S.A. 58:10A-6F(5) that I have received and reviewed th	e attached discharge mon	itoring reports.					

DATE

AREA CODE/PHONE NUMBER

SIGNATURE

NAME AND TITLE

**MONITORED LOCATION:** 

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B dsn 462B - dsw outfall

7/1/2002 TO 7/31/2002

HOPE CREEK GENERATING STATION

NJUU25411	4028	3 dsn 462B - ds	w outraii 7	/1/2002	O 7/31/2002	HOPE CRE	EK GENERATIN	IG STAT	ION		
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	0.011	0.023		*****	*****	*****		0	Day	Meter
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT.	MGD	44444	*****	******	*****		1/Day	METER
	MOL						8-7:5-40000				
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	0	O		****	*****	*****		0	month	Compos
00310 1 Effluent Gross Value	PERMIT REQUIREMENT	8 01MOAV	REPORT 01DAMX	KG/DAY	*****	*****	******	*****		- 1/Month	COMPOS
	A MOL						7.8 Tel (22.5 19.7 19.7 1				
BOD, 5-Day (20 oC)	SAMPLE MEASUREMENT	*****	*****		96.6	****	****	-	0	Month	Caleta
00310 K Percent Removal	PERMIT REQUIREMENT.	*****	******	*****	87.5 01DAMN	*****	(*************************************	PERCENT		1/Month	CALCTD
	MOL						64.70X81633.5			2.5	
Solids, Total Suspended	SAMPLE MEASUREMENT	*****	*****		*****	Ч	4		0	Month	Compos
00530 1 Effluent Gross Value	PERMIT REQUIREMENT	******	bady Line	*****	******	30 01MOAV	REPORT 01DAMX	MG/L		1/Month	COMPOS
Lindent Oross valde	MDL					Caracat Allegan					
Solids, Total Suspended	SAMPLE MEASUREMENT	***	***		99	*****	*****		0	Month	Caleta
00530 K Percent Removal	PERMIT REQUIREMENT	*****	******	*****	85 01MOAVMN	*****	*****	PERCENT		1/Month	CALCTD
	MDL						245 Apr. 125 Ac.				
Oil and Grease	SAMPLE MEASUREMENT	****	*****		*****	<1	<1		0	month	Grab
00556 1 Effluent Gross Value	PERMIT REQUIREMENT	******	******	*****	*****	10 01MOAV	15 01DAMX	MG/L	71.5	1/Month	GRAB
	MDL										

Comments Your Monitoring Report Forms have been converted to the Department's new N J. Environmental Management System (NJEMS). If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609) 292-4860 or via email at "srosenwi@dep.state nj us".

MONITORED LOCATION:

**MONITORING PERIOD:** 

FACILITY NAME:

NJ0025411

462B dsn 462B - dsw outfall

7/1/2002 TO 7/31/2002

HOPE CREEK GENERATING STATION

PARAMETER		QUANTITY (	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Coliform, Fecal General	SAMPLE MEASUREMENT	*****	*****		*****	3	J		0	Month	Grab
74055 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	*****	*****	200 01MOGE	. 400 01WKGE	#/100ML		1/Month	GRAB
Lab Certification #	MDL SAMPLE		nnau3		06431				7,5		
99999 99	MEASUREMENT PERMIT REQUIREMENT	ハカド 57 REPORT CLab#	77343 REPORT		REPORT Lab#	REPORT	REPORT.			Not Applic	NOT AP
Lab	MDL				80		NAME OF THE PARTY				

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