

LR-E05-0205

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7003 0500 0003 4469 3891

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 March 2005.

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 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 J. Serfass at (856) 339-5411.

Sincerely,

George P. Barnes

Site Vice President – Hope Creek

105

LR-E05-0205 NJPDES DMR

Attachments

C Executive Director, DRBC
USNRC - Docket number 50-354
Site Vice President – Hope Creek
Director – Regulatory Assurance
Christopher McAuliffe, Esq.
D. K. Hurka
E. J. Keating
NJPDES Technician
Chem File HCH 2005-021

LR-E05-0205 NJPDES DMR

EXPLANATION OF CONDITIONS

March 2005

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-E05-0205 NJPDES DMR

EXPLANATION OF EXCEEDANCES

March 2005

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, George P. Barnes, 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.

George P. Barnes

Site Vice President - Hope Creek

Sworn and subscribed before me this 1874/1919 day of April 2005.

DELORIS D. HADDEN
Notary Public of New Jersey
My Commission Expires 03/29/2010
1D # 2073649

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 3 1 2005 To 3 31 2005 | 461A - DSN 461A | A - dsw |
| PERMITTEE: PSE&G NUCLEAR LLC ALLOWAY CREEK NECK R 236/N21 HANCOCKS BRIDGE, NJ 08 | FOOT OF BUTTONWOOD RD | REPORT RE PSE&G P.O. BOX 236/N: HANCOCKS BR | 21 |
| • | REGION / COUNTY: Southern / Salem County | | |
| CHECK IF APPLICABLE: | ☐ No Discharge this Monitoring Period | Report Comments Atta | iched |
| reponsibility or person designate another entity to operate the treat I certify under penalty of law th that, based on my inquiry of the 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). | est ranking operator does not have the ability to authorize capital exp d by that person shall also sign the second certification at the bottom 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 New Jersey Water Pollution Control Act provides for penalties up to Site Vice President – Hope Creek | of this page. If the local I sign the certification. submitted in this docum, I believe that the info the possibility of fine ar \$50,000 per violation. | agency has contracted with nent and all attachments, and rmation is true, accurate and |
| | EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATO | GRADE AND REGIS | STRY NUMBER (IF APPLICABLE) 856-339-1952 |
| SIGNATURE OF PRINCIPAL EXEC | UTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR | DATE | AREA CODE/PHONE NUMBER |
| *For a local agency where the high person designated by that person sh | est ranking operator does not have the ability to authorize capital expendi all sign the following certification: | tures and hire personnel, a | person having that responsibility or |
| | accordance with N.J.S.A. 58:10A-6F(5) that I have received and reviewed t | | = = |
| N/A | N/A | N/A | N/A |
| NAME AND TITLE | SIGNATURE | DATE | AREA CODE/PHONE NUMBER |

Attachment

New Jersey Department of Environmental Protection Division of Water Quality Surface Water Discharge Monitoring Report Submittal Form

EXPLANATION OF ADDITIONAL SAMPLES TAKEN

NJPDES Permit No.:

NJ0025411

Monitoring Period: 3/1/05 – 3/31/05

Monitoring Location:

DSN 461A - dsw outfall

Monitoring Report Comments:

Sampling frequency for pH was increased to 2/week at DSN 461A for week 3/28/05 to 4/3/05 to provide additional operational data.

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461A DSN 461A - dsw

3/1/2005 TO 3/31/2005

HOPE CREEK GENERATING STATION

| PARAMETER | X | QUANTITY (| OR LOADING | UNITS | QUALI | TY OR CONCENTR | IATION | UNITS | NO. EX. | FREQ. OF ANALYSIS | SAMPLE TYPE |
|---|-----------------------|---|--|--|--|---|--|-------|--|----------------------|---|
| Flow, In Conduit or Thru Treatment Plant | SAMPLE MEASUREMENT | 40,541 | 58.124 | | ••••• | ***** | ***** | | 0 | continuous | meter |
| 50050 1 Effluent Gross Value | PERMIT REQUIREMENT | REPORT 01MOAV | REPORT 01DAMX | MGD | | | | ***** | | Continuous | METER |
| Flow, In Conduit or | SAMPLE MEASUREMENT | 49.697 | 69.234 | | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | MALE THE CENTURY (IN) | The second secon | | 0 | Continuou) | meter |
| Thru Treatment Plant 50050 7 Intake From Stream | PERMIT REQUIREMENT | REPORT 01MOAV | REPORT 01DAMX | MGD | 10 4 5 7 10 20 7 10 10 10 10 10 10 10 10 10 10 10 10 10 | 100 (100 (100 (100 (100 (100 (100 (100 | | ***** | | Continuous | METER STA |
| рН | SAMPLE MEASUREMENT | ****** | 新聞 1 1 1 1 1 1 1 1 1 | | 7.9 | Taraffa Salitana Asia, ON Salita Esta | 8, 2 | | 0 | 1/week | Grab |
| 00400 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ••••• | 6.0 01DAMN | | 9.0 01DAMX | su | | 1/Week | GRAB |
| Chlorine Produced Oxidants | SAMPLE MEASUREMENT | ***** | | | ***** | 40.i | 40.1 | | 0 | Continuous | Grab |
| *CPOX 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ••••• | | 0.2 01MOAV | 0.5 01DAMX | MG/L | | Continuous | GRÁB |
| Temperature, | SAMPLE MEASUREMENT | Annana | The Control of the Co | | ### 6# \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 18.2 | 24.8 | | 0 | continuous | Ineles |
| 00010 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ••••• | | REPORT 01MOAV | 36.2 01DAMX | DEG.C | 100 to 10 | Continuous | METER |
| Temperature, | SAMPLE MEASUREMENT | ###################################### | A self-car seeman and a self-car self-c | <u> </u> | And the second s | 5,0 | 9,0 | | 0 | Continuous | ineter |
| 00010 7 Intake From Stream | PERMIT REQUIREMENT | 100 100 100 100 100 100 100 100 100 100 | | ••••• | *************************************** | REPORT 01MOAV | REPORT 01DAMX | DEG.C | 多形 | Continuous | METER AND |
| make From Stream | QL; | *************************************** | | | ジェンスでは、「「「」」(「日本」を「「」)というで 「「「こ」なった」で、資本資金を受けるようには、 できませる。カンド・大きなできません。 | 10 10 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Attent Marian | | | | |

* see attached explanation.

Comments: 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

3/1/2005 TO 3/31/2005

HOPE CREEK GENERATING STATION

| PARAMETER | X | QUANTITY O | OR LOADING | UNITS | QUALI | TY OR CONCENTR | IATION | UNITS | NO. EX. | FREQ. OF ANALYSIS | SAMPLE TYPE |
|---------------------------------|-----------------------|--|--|----------|--|--|--|-------|--|----------------------|----------------|
| Carbon, Tot Organic (TOC) | SAMPLE MEASUREMENT | . ***** | ***** | | ***** | 4 | 4 | | 0 | Yworth | Grab |
| 00680 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ***** | | REPORT 01MOAV | REPORT 01DAMX | MG/L | 13.55 13.55 13.55 | 1/Month | GRAB |
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| Carbon, Tot Organic (TOC) | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 0 | 0 | | 0 | Vmonth | Calctd |
| 00680 2 Effluent Net Value | PERMIT REQUIREMENT | make the second of the second | | ••••• | | REPORT 01MOAV | REPORT 01DAMX | MG/L | | 1/Month | CALCTD |
| | Y QL | The way became In the second | of Start by the bearing of State, and State, and State, and the state of State |] | ্তু ক্ষেত্ৰ লা কু ভুত্ত ভত্ত হৈ হয় হৈ কৈছে। ভূতি কিছি দিনালী কিছি কুলিক কিছি বিভিন্ন কৰি | The state of the same of the s | | | 2150 | | |
| Carbon, Tot Organic (TOC) | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 3 | 3 | | 0 | Vmonth | Grab |
| 00680 7 Intake From Stream | PERMIT REQUIREMENT, | | | | | REPORT. | REPORT 01DAMX | MG/L | | 1/Month | GRAB |
| | 5 OL | Service of the servic | Service Stores was considering | 1 | THE PROPERTY OF THE PARTY OF TH | STAND A SANGE THE TOTAL | | 1 | | | |
| Heat (winter) | SAMPLE MEASUREMENT | 321 | 475 | | ***** | ***** | ***** | | 0 | Y024 | Calctd |
| 81387 1 Effluent Gross Value | PERMIT REQUIREMENT | REPORT 01MOAV | 662 01DAMX | MBTU/HR | - 3 3 3 4 4 - 3 5 7 75 0 - 3 3 4 4 - 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | The state of the s | | | 1/Day | CALCTD |
| | QL. | AND STATES AND THE STATES | TOTAL (***** IT LAND NAS ESTATEM AND T |] | Survey of the Control | · · · · · · · · · · · · · · · · · · · | 1 44444 12 7 7 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 1 | · 最级独特 | |
| Lab Certification # | SAMPLE MEASUREMENT | 17451 | PA 343 | | 06431 | | | | | | |
| 99999 99 Lab | PERMIT REQUIREMENT | REPORT | REPORT | | REPORT Lab # | REPORT | REPORT | | | Not Applic | NOT AP |
| | AU QL | Cangraph Chicago | Brook of the book | <u> </u> | Committee and the second secon | The state of the s | | | The state of the s | [法据][注 | |

Comments: 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".

New Jersey Department of Environmental Protection Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

| NJPDES PERMIT | MONITORING PERIOD | | MONITORE | D LOCATION: | | | |
|--|--|--|--|--|--|--|--|
| NJ0025411 | Month Day Year Month Day 3 1 2005 To 3 3 | · [4] | 61C - DSN 461C - DSW inter | | | | |
| PERMITTEE: PSE&G NUCLEAR LLC ALLOWAY CREEK NECK R 236/N21 HANCOCKS BRIDGE, NJ 08 | FOOT OF BUTTONWOOD I | G STATION PS P.C D III | EPORT RECI SE&G O. BOX 236/N21 ANCOCKS BRIDG | | | | |
| | REGION / COUNTY: Southern / Salen | County | | , | | | |
| CHECK IF APPLICABLE: | No Discharge this Monitoring Period | Monitoring Report C | Comments Attach | ed | | | |
| the certification or, in his absence the certification. Where the higher reponsibility or person designate another entity to operate the treat. I certify under penalty of law that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The N. | et ranking official having day-to-day managerial and et a person designated by that person. For a local ager est ranking operator does not have the ability to author that person shall also sign the second certification ment works, the highest-ranking official of the contract I have personally examined and am familiar with se individuals immediately responsible for obtaining are significant penalties for submitting false informations are years water Pollution Control Act provides for Site Vice President — Hope Creek | orize capital expenditures on at the bottom of this paracted entity shall sign the the information submitted the information, I believation, including the possi | perator of the treat and hire personnel age. If the local age certification. d in this document that the information bility of fine and/o | ment works shall sign I, a person having that ency has contracted with It and all attachments, and attor is true, accurate and or imprisonment, pursuant | | | |
| · | EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LIC | ENSED OPERATOR GR | | NY NUMBER (IF APPLICABLE) 856-339-1952 | | | |
| SIGNATURE OF PRINCIPAL EXEC | UTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSE | D OPERATOR DA | TE | 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 authori all sign the following certification: | e capital expenditures and l | hire personnel, a pe | rson 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 receiv | ed and reviewed the attached | d discharge monitorii | ng reports. | | | |
| N/A | N/A | | N/A | N/A | | | |

DATE

AREA CODE/PHONE NUMBER

SIGNATURE

NAME AND TITLE

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

461C DSN 461C - DSW interna

3/1/2005 TO 3/31/2005

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 | SAMPLE MEASUREMENT | 0.046 | 0.230 | | ***** | ***** | ***** | | 0 | Continuous | meter |
| 50050 1 Effluent Gross Value | PERMIT REQUIREMENT | REPORT 01MOAV | REPORT 01DAMX | MGD | | | | ***** | 10 (A) | Continuous | METER STA |
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| Solids, Total Suspended | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 4 | 4 | l. | 0 | 1/morth | Compos |
| 00530 1 Effluent Gross Value | PERMIT REQUIREMENT | TO AN POLICE TO A STATE OF THE | | | # 1 3 5 1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 30 01MOAV | 100 01DAMX | MG/L | | 1/Month | COMPOS |
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| Petrol Hydrocarbons, Total Recoverable | SAMPLE MEASUREMENT | | ***** | | ***** | 41 | 21 | | 0 | 2/month | Grah |
| 45501 1 Effluent Gross Value | PERMIT | | | | | 10. 01MOAV | 15 01DAMX | MG/L | 400X | 2/Month | GRAB |
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| Carbon, Tot Organic (TOC) | SAMPLE MEASUREMENT | | ***** | | ***** | 7 | 7 | | 0 | 1/morth | Compos |
| 00680 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ***** | | REPORT 01MOAV | 50 O1DAMX | MG/L | 343 | 1/Month | COMPOS |
| | A QL | The same and the same | Salar ordended and the salar | ,] | Service Service Service | 10 P. C. Standard (1983) | 100 September 17-50 | | 10 m | | |
| Lab Certification # | SAMPLE MEASUREMENT | 17451 | PA 343 | | 06431 | | | | | | |
| 99999 99 Lab | PERMIT REQUIREMENT | REPORT | REPORT | | REPORT | REPORT | REPORT Lab # | | 2 1 4 9 2 1 2 1 2 1 2 2 1 1 2 2 | Not Applic | NOT AP |
| | SA OLTE | ままな。 ・ | THE STATE OF STATE OF THE STATE | 3 | ************************************** | 100 100 1 ***** TOLER | 100 Language 100 100 | | San San | | |

Comments: 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".

New Jersey Department of Environmental Protection Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

| NJPDES PERMIT | MONITORING PERIOD | MONITOI | RED LOCATION: |
|---|---|---|--|
| NJ0025411 | Month Day Year Month Day Year 3 1 2005 To 3 31 2005 | 462B - dsn 462B | - dsw outfall |
| PERMITTEE: PSE&G NUCLEAR LLC ALLOWAY CREEK NECK R 236/N21 HANCOCKS BRIDGE, NJ 08 | FOOT OF BUTTONWOOD RD | REPORT RE PSE&G P.O. BOX 236/N HANCOCKS BR | 21 |
| | REGION/COUNTY: Southern/Salem County | | |
| CHECK IF APPLICABLE: | No Discharge this Monitoring Period Monitoring | Report Comments Atta | nched - |
| the certification or, in his absence the certification. Where the higher reponsibility or person designate another entity to operate the treat I certify under penalty of law that, based on my inquiry of the 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). | t ranking official having day-to-day managerial and operational rese a person designated by that person. For a local agency, the highest est ranking operator does not have the ability to authorize capital exist that person shall also sign the second certification at the botton ment works, the highest-ranking official of the contracted entity shall 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 Jersey Water Pollution Control Act provides for penalties up to Site Vice President – Hope Creek | ranking operator of the tree penditures and hire person of this page. If the local all sign the certification. In submitted in this document, I believe that the infog the possibility of fine ar \$50,000 per violation. | eatment works shall sign anel, a person having that agency has contracted with ment and all attachments, and rmation is true, accurate and |
| NAME AND TITLE OF PRINCIPAL | EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERAT | OR GRADE AND REGIS | STRY NUMBER (IF APPLICABLE) 856-339-1952 |
| SIGNATURE OF PRINCIPAL EXEC | UTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR | DATE | AREA CODE/PHONE NUMBER |
| *For a local agency where the high person designated by that person sh | est ranking operator does not have the ability to authorize capital expendall sign the following certification: | litures and hire personnel, a | person having that responsibility or |
| I certify under penalty of law and in N/A | accordance with N.J.S.A. 58:10A-6F(5) that I have received and reviewed N/A | the attached discharge moni | toring reports. N/A |
| NAME AND TITLE | SIGNATURE | DATE | AREA CODE/PHONE NUMBER |

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B dsn 462B - dsw outfall

3/1/2005 TO 3/31/2005

HOPE CREEK GENERATING STATION

| PARAMETER | | 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 | 0.021 | 0.040 | | ***** | ***** | ***** | | 0 | 10ay | meter |
| 50050 1 Effluent Gross Value | PERMIT REQUIREMENT | REPORT 01MOAV | REPORT. 01DAMX | MGD | | | | ••••• | | 1/Day | METER |
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| BOD, 5-Day (20 oC) | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 164 | 164 | | 0 | 1/month | Compos |
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| BOD, 5-Day (20 oC) | SAMPLE MEASUREMENT | 0 | . 0 | | ***** | 닉 | 4 | | 0 | Vinonth | Compos |
| 00310 1 Effluent Gross Value | PERMIT REQUIREMENT | 8 01MOAV | REPORT 01WKAV | KG/DAY | vilyon mades Marianta Marianta | 30 01MOAV | 45 01WKAV. | MG/L | | 1/Month | COMPOS |
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| BOD, 5-Day (20 oC) | SAMPLE MEASUREMENT | ***** | ***** | | 97.8 | ***** | ***** | | 0 | Ymonth | Calctd |
| 00310 K Percent Removal | PERMIT REQUIREMENT | | | | 87.5 01MOAVMN | \$35000000000000000000000000000000000000 | | PERCENT | | 1/Month | CALCTD |
| | - QL | **** | | | The state of the s | The state of the s | All Viter water of the |] | N.X. | | |
| Solids, Total Suspended | SAMPLE MEASUREMENT | ***** | ***** | | ****** | 281 | 281 | | 0 | Vmonth | Compos |
| 00530 G Raw Sew/influent | PERMIT | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ****** | 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | REPORT 01MOAV | REPORT 01DAMX | MG/L | 1.072 | 1/Month | COMPOS |
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| Solids, Total Suspended | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 6 | 6 | | 0 | 1/month | Compos |
| 00530 1 Effluent Gross Value | PERMIT | The Second Collaboration of the Collaboration of th | | | | 30 01MOAV | 45 01WKAV | MG/L | | 1/Month | COMPOS |
| | QL (t) | ALL THE SECTION OF THE PARTY OF | ************************************** | | The first of the same of the first of the fi | ST TOTAL ST BERREN STEEL STEEL STEEL | AT TOO ASSAS MANAGEMENT OF THE PARTY OF THE | .] | 132 | 10 17 16 16 16 16 16 16 16 16 16 16 16 16 16 | |

Comments: 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 "susan.rosenwinkel@dep.state.nj.us".

Surface Water Discharge Monitoring Report

PI 46815

PERMIT NUMBER:

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0025411

462B dsn 462B - dsw outfall

3/1/2005 TO 3/31/2005

HOPE CREEK GENERATING STATION

| PARAMETER | | QUANTITY (| TITY OR LOADING UNI | UNITS | UNITS QUALITY OR CONCENTRATION | | | | NO. EX. | FREQ. OF ANALYSIS | SAMPLE TYPE |
|---------------------------------|-----------------------|--|---|---------|---|--|--|---------|---|----------------------|----------------|
| Solids, Total Suspended | SAMPLE MEASUREMENT | ***** | ***** | | 98 | 98 | ****** | | U | Vinorth | Calctd |
| 00530 K Percent Removal | PERMIT REQUIREMENT | | | ***** | 85 01MOAVMN | REPORT. 01MOAV | | PERCENT | | 1/Month | CALCTD |
| | CL OL | THE MARKET WAS | BASINET SEE | | Supplier ###### 1904-07 Harriston water water | ###################################### | THE THE THE PARTY OF THE | | 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | |
| Oil and Grease | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 2 | . a | | 0 | Ymenth | Grab |
| 00556 1 Effluent Gross Value | PERMIT REQUIREMENT | | | ***** | \$4.000 \$4 | 10 01MOAV | 15 ,01DAMX | MG/L | | 1/Month | GRAB (5) |
| | EEG QL POR | 建筑数数据 | TOTAL ATT ARREST TOTAL ATTEMPT TO THE STATE OF THE STATE |] | Salas Andreas Salas | The model of the same to secure | The second strategy of the second |) | | | |
| Coliform, Fecal General | SAMPLE MEASUREMENT | ***** | ***** | | ***** | 41 | ۷1 | | 0 | Ymonth | Grab |
| 74055 1 Effluent Gross Value | PERMIT | ALCOHOLOGICAL CONTRACTOR OF THE PROPERTY OF TH | ###################################### | | | 200 01MOGE | 400 01WKGE | #/100ML | | 1/Month | GRAB |
| · | SE QL | 行。 第二章 第二章 第二章 第二章 第二章 第二章 第二章 第二章 | THE RESERVE AND THE SECOND | 1 | SEATE CALL STATE | Line Control | AND THE PARTY OF T | 1 | | | |
| Lab Certification # | SAMPLE MEASUREMENT | 17451 | PA 343 | | 06431 | | | | | | |
| 99999 99 Lab | PERMIT REQUIREMENT | REPORT Lab# | REPORT | | REPORT | REPORT | REPORT | | 1949 1920 | Not Applic | NOT AP |
| | ar J QL € | A STANCE OF THE | 10 10 000 mr x med 1 10 12 m | 1 | State | Martin Adda St. 120 | TO THE AMERICAN THE TANK THE TOTAL THE TANK THE | ' | | | |

Comments: 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 "susan.rosenwinkel@dep.state.nj.us".