



MAY 26 2006
LR-E06-0262

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7005 1160 0003 4381 5387

New Jersey Department of Environmental Protection
Division of Water Quality
Bureau of Permit Management
PO Box 029
Trenton, NJ 08625-029

**PSEG NUCLEAR LLC
SALEM GENERATING STATION
NJPDES PERMIT NO. NJ0005622
REVISION TO DISCHARGE MONITORING REPORT – OCTOBER 2005**

Attached is the revision to "Monitored Location: 489A – SW Outfall 489A" associated with the Discharge Monitoring Report for Salem Generating Station (Permit No. NJ0005622) for the month of October 2005 (reference PSEG Nuclear correspondence number LR-E05-0562 dated November 22, 2005).

If you have any questions, or require additional information, please contact W. Gamon Biggs at (856) 339-2678.

Sincerely,

A handwritten signature in black ink that reads "Brendan M. Daly".

Brendan M. Daly
Radwaste and Environmental
Supervisor - Salem

Attachments (2)

IE25

NJDEP
LR-E06-0262

2

MAY 26 2006

CC: Executive Director – DRBC
USNRC – Document Control Desk Unit #1-50-272 Unit#2-50-311

New Jersey Department of Environmental Protection
Division of Water Quality

Surface Water Discharge Monitoring Report Submittal Form

NJPDES PERMIT NJ0005622	MONITORING PERIOD						MONITORED LOCATION: 489A - SW Outfall 489A
	Month 10	Day 1	Year 2005	To	Month 10	Day 31	

PERMITTEE:
PSE&G NUCLEAR LLC
ALLOWAY CREEK NEAK RD - PO BOX
236/N21
HANCOCKS BRIDGE, NJ 08038

LOCATION OF ACTIVITY:
PSE&G NUCLEAR LLC
ALLOWAY CREEK NECK RD
LOWER ALLOWAYS CREEK, NJ 08038-0000

REPORT RECIPIENT:
PSE&G NUCLEAR LLC
PO BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

REGION / COUNTY: Southern / Salem County

CHECK IF APPICABLE: No Discharge this Monitoring Period Monitoring Report Comments Attached

WHO MUST SIGN The highest ranking official having day-to-day managerial and operational responsibilities for the discharging facility shall sign the certification or, in his absence a person designated by that person. For a local agency, the highest ranking operator of the treatment works shall sign the certification. Where the highest ranking operator does not have the ability to authorize capital expenditures and hire personnel, a person having that responsibility or person designated by that person shall also sign the second certification at the bottom of this page. If the local agency has contracted with another entity to operate the treatment works, the highest-ranking official of the contracted entity shall sign the certification.

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 that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of and/or imprisonment, pursuant to N.J.A.C. 7:14A-6.9(B). The New Jersey water Pollution Control Act provides for penalties up to \$50,000 per violation.

Carl Fricker, Salem Plant Manager N/A
 NAME AND TITLE OF PRINCIPAL EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR GRADE AND REGISTRY NUMBER (IF APPLICABLE)

 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR DATE AREA CODE/PHONE NUMBER
 _____ 11/22/2005 856-339-1102

**For a local agency where the highest-ranking operator does not have the ability to authorize capital expenditures and hire personnel, a person having that responsibility or person designated by that person shall sign the following certification:*

I certify under penalty of law and in accordance with N.J.S.A. 58:10A-6F(5) that I have reviewed the attached discharge monitoring reports.

N/A N/A
 NAME AND TITLE SIGNATURE DATE AREA CODE/PHONE NUMBER

Surface Water Discharge Monitoring Report

PERMIT NUMBER:

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

489A SW Outfall 489A

10/1/2005 TO 10/31/2005

PSEG NUCLEAR LLC

PARAMETER		QUANTITY OR LOADING		UNITS	QUALITY OR CONCENTRATION			UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant 50050 1 Effluent Gross Value	SAMPLE MEASUREMENT	0.065	0.065	MGD	*****	*****	*****	*****	0	1/Month	CALCTD
	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX		*****	*****	*****		*****	1/Month	CALCTD
	QL	*****	*****		*****	*****	*****		*****	*****	*****
pH 00400 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	7.5	*****	7.5 ^{BMD} 5/25/06	SU	0	1/Month	GRAB
	PERMIT REQUIREMENT	*****	*****		6.0 01DAMN	*****	9.0 01DAMX		*****	1/Month	GRAB
	QL	*****	*****		*****	*****	*****		*****	*****	*****
Solids, Total Suspended 00530 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	12	12	*****	MG/L	0	1/Month	GRAB
	PERMIT REQUIREMENT	*****	*****		100 01DAMX	30 01MOAV	*****		*****	1/Month	GRAB
	QL	*****	*****		*****	*****	*****		*****	*****	*****
Petroleum Hydrocarbons 00551 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	3	3	MG/L	0	1/Month	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	10 01MOAV	15 01DAMX		*****	1/Month	GRAB
	QL	*****	*****		*****	*****	*****		*****	*****	*****
Carbon, Tot Organic (TOC) 00680 1 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	8	8	MG/L	0	1/Month	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	REPORT 01MOAV	50 01DAMX		*****	1/Month	GRAB
	QL	*****	*****		*****	*****	*****		*****	*****	*****
Lab Certification # 99999 99 Lab	SAMPLE MEASUREMENT	17327	06431	*****	17451			*****			
	PERMIT REQUIREMENT	REPORT Lab #	REPORT Lab #		REPORT Lab #	REPORT Lab #	REPORT Lab #		*****	Not Applic	NOT AP
	QL	*****	*****		*****	*****	*****		*****	*****	*****

- Revised - ^{BMD} 5/25/06

Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the the BPSP - Region 2 at (609)292-4860 or via email at "srosenwi@dep.state.nj.us".