

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PSE&G
ADDRESS P.O. BOX 236/N21
HANTOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)

PERMIT NUMBER NJ0005622
DISCHARGE NUMBER 878A

Form Approved.
OMB No. 2040-0004.
Approval expires 6-30-91.

FACILITY PSE&G SALEM GENERATING STATION

LOCATION LOWE'S ALLOWAYS CREEK, NJ 08038

DMR NUMBER 91020173

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
90	03	01	90	03	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

#1 SKIN TANK-DSN4878 IN PERMIT
MAJOR SALEM
SOUTHERN REGION
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER WEG. CENTIGRADE 00010 1 0	SAMPLE MEASUREMENT	*****	*****	DEG C	19.60	19.60	19.60	0	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT	REPORT	100-00000	0	ONCE/ MONTH	GRAB
OXYGEN DEMAND, CHEM. (HIGH LEVEL) (COD) 00340 1 0	SAMPLE MEASUREMENT	*****	*****	MG/L	10.00	10.00	10.00	0	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	REPORT	REPORT	100-00000	0	ONCE/ MONTH	GRAB
PH 00400 1 0	SAMPLE MEASUREMENT	*****	*****		7.51	7.51	7.51	0	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	MINIMUM	100-00000	0	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0	SAMPLE MEASUREMENT	*****	*****	MG/L	7.30	7.30	7.30	0	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	100-00000	100-00000	100-00000	0	ONCE/ MONTH	GRAB
HYDROCARBONS, IN H2O, TR, CC14 EXT. CHROMAT 00551 1 0	SAMPLE MEASUREMENT	*****	*****	MG/L	<0.10	<0.10	<0.10	0	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	100-00000	100-00000	100-00000	0	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 1 0	SAMPLE MEASUREMENT	0.0017#	0.0017#	MGD	*****	*****	*****	*	1/MTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	*****	*****	*****	*****	0	ONCE/ MONTH	GRAB
TOTAL ORGANIC CARBON (TOC) EFFLUENT NET VALUE	SAMPLE MEASUREMENT	*****	*****	MG/L	1.29	1.29	1.29	*	1/MTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	Report	Report (50)	Report (50)	*	1/MTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
S. Labruna
V.P. - Nuclear Ops.
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
609 935-6000
DATE
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

9104040197 910321
PDR ADOCK 05000272
R PDR

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PSECO

ADDRESS P.O. BOX 235/N21

HARBOCKS BRIDGE, NJ 08038

FACILITY PSECO SALEM GENERATING STATION

LOCATION LOWER ALMOND CREEK, NJ 08038

DMR NUMBER 9102017

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)

PERMIT NUMBER 910005622

DISCHARGE NUMBER 2968

MONITORING PERIOD

FROM YEAR 90 MO 03 DAY 01 TO YEAR 90 MO 03 DAY 31

Form Approved.
OMB No. 2040-0004.
Approval expires 8-30-91.

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (46-53)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
OXYGEN DEMAND, CHEM (HIGH LEVEL) (COD)						20.00		20.00		1/MTH	GRAB
00340 1.0											
EFFLUENT GROSS VALUE											
PH						7.14		7.14		1/MTH	GRAB
00400 1.0											
EFFLUENT GROSS VALUE											
SOLIDS, TOTAL SUSPENDED						11.30		11.30		1/MTH	GRAB
00510 1.0											
EFFLUENT GROSS VALUE											
HYDROCARBONS, IN H2O						0.32		0.32		1/MTH	GRAB
IR, CC14 EXT. TECH. DATA											
00551 1.0											
EFFLUENT GROSS VALUE											
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.0026	0.0026							1/MTH	CALC
00050 1.0											
EFFLUENT GROSS VALUE											
Total Organic Carbon (TOC)		*****	*****			4.50		4.50		1/MTH	GRAB
Effluent Gross Value						Report		Report (50)		1/MTH	GRAB
						30 Day Avg		Daily max			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND 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 SEE 18 USC § 1001 AND 23 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					TELEPHONE		DATE			
S. Labruna V.P. - Nuclear Ops.						609 935-6000					
TYPE OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					AREA CODE		NUMBER		YEAR MO DAY	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)