8802230135 880217
PDR ADOCK 05000272
R DCD

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

NAME PSE&G-SALEM GENERATING STATION

ADDRESS 80 PARK PLAZA

NEWARK NJ 07101

FACILITY PSE&G - SALEM GENERATING STN

LOCATION Hancocks Bridge, NJ 08038

ATTN: GEN MGR-ENV AFF

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004
Approval expires 12-31-87

(1-16) NJ0005622 PERMIT NUMBER

(17-19) 87A A DISCHARGE NUMBER

F - FINAL

SEWAGE TREATMENT DSN487A

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	86	09	01	TO	86	09	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 6) SALEM

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
BOD, 5-DAY (20 DEG. C) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.67	0.80		*******	*******	*******		0	4/30	GRAB
	PERMIT REQUIREMENT	0.97 30DA AVG	REPORT DAILY MX	KG/ DAY	*******	*******	*******	***** *****		ONCE/ MONTH	GRAB
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*******	*******			*******					GRAB
	PERMIT REQUIREMENT	********	********	***** *****	6 MINIMUM	*******	9 MAXIMUM	SU		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	N/A	N/A		1.70	4.10	8.70		0	3/30	GRAB
	PERMIT REQUIREMENT	REPORT 30 DA AV	REPORT DLY MAX	KG/ DAY	30 30 DA AV	45 07 DA AV	100 DLY MAX	MG/L		ONCE/ MONTH	COMPOS
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	N/A	N/A		*******						GRAB
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	KG/ DAY	*******	REPORT 30DA AVG	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				*******	*******	*******				GRAB
	PERMIT REQUIREMENT	0.2 30DA AVG	REPORT DAILY MX	MGD	*******	*******	*******	***** *****		DAILY	GRAB
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*******	*******		*******						GRAB
	PERMIT REQUIREMENT	********	********	***** *****	*******	200 30DA GEO	400 7DA GEO	#/ 100ML		ONCE/ MONTH	GRAB
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT	*******	*******		89.60	*******	*******		0	4/30	CALC
	PERMIT REQUIREMENT	********	********	***** *****	87.5 MONTH MN	*******	*******	PER-CENT		ONCE/ MONTH	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

J. Trejo
Radiation Protection/
Chemistry Manager

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)

John Trejo

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 609 | NUMBER 339-4399

DATE: YEAR 88 | MO 02 | DAY 17

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

SEWAGE TREATMENT PLANT WASTE WATER - DSN487A

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED UNTIL SUPPLY IS EXHAUSTED

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)