

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(16) NJ0005622 PERMIT NUMBER
 (17-19) 481 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (36-43)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00400 pH Effluent Gross	1	SAMPLE MEASUREMENT	*	*	6.80	*	8.60	SU	0	1 / 7	GR
		PERMIT REQUIREMENT	*	*	6.00	*	9.00		*	1 / 7	GR
00400 pH Influent	2	SAMPLE MEASUREMENT	*	*	6.60	*	7.80	SU	*	1 / 7	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	1 / 7	GR
50050 Flow Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	432.50	532.80	MGD	*	CALC	NA
		PERMIT REQUIREMENT	*	*	*	*	*		*	*	CONT
00340 COD Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	75.00	75.00	MG/L	*	1 / 30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	*	1 / 30
00340 COD Influent	2	SAMPLE MEASUREMENT	*	*	*	137.00	137.00	MG/L	*	1 / 30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	*	1 / 30
00340 COD Effluent Net	4	SAMPLE MEASUREMENT	*	*	*	0.00	0.00	MG/L	0	1 / 30	GR
		PERMIT REQUIREMENT	*	*	*	*	50.00		*	*	1 / 30
50060 Chlorine, Total Residual, SWS Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	<0.01	0.15	MG/L	0	1 Period	GR
		PERMIT REQUIREMENT	*	*	*	*	0.20		*	*	1 Period

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Rad.Prot./Chem Mgr.
 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 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 481 is #11 condenser cooling water

8603140318 860228
 PDR ADOCK 05000272
 R PDR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

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

NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 10C
NEWARK NJ 07101
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEKS

(2-16) NJ0005622 PERMIT NUMBER
(17-19) 481 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	141.00	141.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT	SAMPLE MEASUREMENT	*	*		*	190.00	190.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	**	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00	45.00 **		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 B PETROLEUM HYDROCARBON INFLUENT	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	0.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30	GR
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	NOTE	NOTE	MG/L		1 Period	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20		*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Trejo
Radiation Prot./Chem. Mgr.
TYPED OR PRINTED

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John Trejo
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 609 339-4399
DATE 86 02 24
AREA CODE NUMBER YEAR MO DAY

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

** 7 day average
NOTE - No chlorination occurred during this report period.

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(1-16) NJ0005622 PERMIT NUMBER
 (17-19) 482 DISCHARGE NUMBER

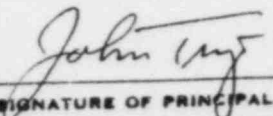
MONITORING PERIOD					
FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
86	01	01	86	01	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (40-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (54-55)	MAXIMUM (56-61)	UNITS	MINIMUM (46-53)	AVERAGE (46-53)	MAXIMUM (54-61)	UNITS			
00400 pH Effluent Gross	1	SAMPLE MEASUREMENT *	MAXIMUM *	UNITS	MINIMUM 6.00	AVERAGE *	MAXIMUM 9.00	SU	*	1/7	GR
		PERMIT REQUIREMENT *	MAXIMUM *								
00400 pH Influent	2	SAMPLE MEASUREMENT *	MAXIMUM *		*	*	*	SU	*	1/7	GR
		PERMIT REQUIREMENT *	MAXIMUM *								
50050 Flow Effluent Gross	1	SAMPLE MEASUREMENT *	MAXIMUM *		*	468.30	532.80		*	CALC	NA
		PERMIT REQUIREMENT *	MAXIMUM *		*	*	*	MGD	*	CONT	NA
00340 COD Effluent Gross	1	SAMPLE MEASUREMENT *	MAXIMUM *		*	*	*	MG/L	*	1/30	GR
		PERMIT REQUIREMENT *	MAXIMUM *								
00340 COD Influent	2	SAMPLE MEASUREMENT *	MAXIMUM *		*	*	*	MG/L	*	1/30	GR
		PERMIT REQUIREMENT *	MAXIMUM *								
00340 COD Effluent Net	4	SAMPLE MEASUREMENT *	MAXIMUM *		*	*	50.00	MG/L	*	1/30	GR
		PERMIT REQUIREMENT *	MAXIMUM *								
50060 Chlorine, Total Residual, SWS Effluent Gross	1	SAMPLE MEASUREMENT *	MAXIMUM *		*	*	0.20	MG/L	*	1 Period	GR
		PERMIT REQUIREMENT *	MAXIMUM *						*	1 Period	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
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 Rad.Prot./Chem Mgr.
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 482 is #12 condenser cooling water

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 10C
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEKS

PERMIT NUMBER NJ0005622
 DISCHARGE NUMBER 482

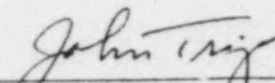
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	86	01	01		86	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS		*	*		*	*		MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT		*	*		*	*		MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET		*	*		*	30.00	45.00 **	MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
00551 I PETROLEUM HYDROCARBONS EFFLUENT GROSS		*	*		*	*		MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
00551 B PETROLEUM HYDROCARBON INFLUENT		*	*		*	*		MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET		*	*		*	*	10.00	MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*		
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS		*	*		*	*	0.20	MG/L	*	1 Period	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DAY

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

NOTE: No samples obtained due to entrainment study equipment configuration.
 ** - 7 day average

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(17-10) NJ0005622 PERMIT NUMBER
 (17-19) 483 DISCHARGE NUMBER

Expires 2-29-84

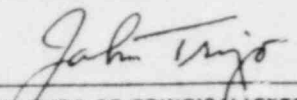
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	86	01	01		86	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 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	UNITS			
00400 pH Effluent Gross 1	SAMPLE MEASUREMENT	*	*		6.80	*	8.60		0	1/7	GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00	SU	*	1/7	GR
00400 pH Influent 2	SAMPLE MEASUREMENT	*	*		6.60	*	7.80		*	1/7	GR
	PERMIT REQUIREMENT	*	*		*	*	*	SU	*	/7	GR
50050 Flow Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*	381.70	532.80		*	CALC	NA
	PERMIT REQUIREMENT	*	*		*	*	*	MGD	*	CONT	NA
00340 COD Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*	78.00	78.00		*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Influent 2	SAMPLE MEASUREMENT	*	*		*	418.00	418.00		*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Effluent Net 4	SAMPLE MEASUREMENT	*	*		*	0.00	0.00		0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	50.00	MG/L	*	1/30	GR
50060 Chlorine, Total Residual, SWS Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*	<0.01	0.15		0	1 Period	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20	MG/L	*	1 Period	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Rad.Prot./Chem Mgr.
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 483 is #13 condenser cooling water

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 10C
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEKS

11J0005622 (2-16) PERMIT NUMBER
 483 (17-19) DISCHARGE NUMBER

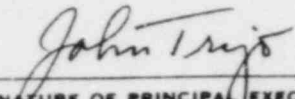
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
86	01	01		86	01	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (46-51)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	155.00	155.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT	SAMPLE MEASUREMENT	*	*		*	221.00	221.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	**	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00	45.00 **		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 B PETROLEUM HYDROCARBON INFLUENT	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	0.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30	GR
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	SEE NOTE	SEE NOTE	MG/L		1 PERIOD	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20		*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Radiation Prot./Chem. Mgr.
 TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DAY

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

** - 7 day average
 NOTE - No chlorination occurred during this report period.

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(2-16) NJ0005622 PERMIT NUMBER
 (17-19) 484 DISCHARGE NUMBER

Expires 2-29-84

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

NOTE: Read instructions before completing this form.

PARAMETER (52-57)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)				NO. OF SAMPLES (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00400 pH Effluent Gross	1	SAMPLE MEASUREMENT	*	*	6.80	*	8.60	SU	0	1/7	GR
		PERMIT REQUIREMENT	*	*	6.00	*	9.00		*	1/7	GR
00400 pH Influent	2	SAMPLE MEASUREMENT	*	*	6.60	*	7.80	SU	*	1/7	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	1/7	GR
50050 Flow Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	343.70	532.80	MGD	*	CALC	NA
		PERMIT REQUIREMENT	*	*	*	*	*		*	CONT	NA
00340 COD Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	353.00	353.00	MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	1/30	GR
00340 COD Influent	2	SAMPLE MEASUREMENT	*	*	*	59.00	59.00	MG/L	*	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	*		*	1/30	GR
00340 COD Effluent Net	4	SAMPLE MEASUREMENT	*	*	*	294.00	294.00	MG/L	1	1/30	GR
		PERMIT REQUIREMENT	*	*	*	*	50.00		*	1/30	GR
50060 Chlorine, Total Residual, SWS Effluent Gross	1	SAMPLE MEASUREMENT	*	*	*	<0.01	0.32	MG/L	3	1 PERIOD	GR
		PERMIT REQUIREMENT	*	*	*	*	0.20		*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Rad.Prot./Chem Mgr.
 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 a maximum imprisonment of between 6 months and 3 years.

John Trejo
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 484 is #21 condenser cooling water

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 10C
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEKS

1J0005622
 PERMIT NUMBER
 484
 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (34-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	192.00	192.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT	SAMPLE MEASUREMENT	*	*		*	143.00	143.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	49.00	**	MG/L	1	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00	45.00 **		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 B PETROLEUM HYDROCARBON INFLUENT	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	0.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30	GR
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	SEE NOTE	SEE NOTE	MG/L	1	PERIOD	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20		*	1	PERIOD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Radiation Prot./Chem. Mgr.
 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 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DAY

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

** - 7 day average
 NOTE - No chlorination occurred during this report period.

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(2-16) NJ0005622 PERMIT NUMBER
 (17-19) 485 DISCHARGE NUMBER
 MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 86 01 01 TO 86 01 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

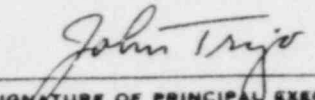
Expires 2-29-84

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(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	UNITS			
00400 pH Effluent Gross 1	SAMPLE MEASUREMENT	*	*			*					GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00	SU	*	1/7	GR
00400 pH Influent 2	SAMPLE MEASUREMENT	*	*			*			*		GR
	PERMIT REQUIREMENT	*	*		*	*	*	SU	*	1/7	GR
50050 Flow Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*	234.20	532.80		*	CALC	NA
	PERMIT REQUIREMENT	*	*		*	*	*	MGD	*	CONT	NA
00340 COD Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*				*		GR
	PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Influent 2	SAMPLE MEASUREMENT	*	*		*				*		GR
	PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Effluent Net 4	SAMPLE MEASUREMENT	*	*		*				*		GR
	PERMIT REQUIREMENT	*	*		*	*	50.00	MG/L	*	1/30	GR
50060 Chlorine, Total Residual, SWS Effluent Gross 1	SAMPLE MEASUREMENT	*	*		*			MG/L	*	1 PERIOD	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20	MG/L	*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Rad.Prot./Chem Mgr.
 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 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 485 is #22 condenser cooling water
 Note: No samples obtained due to entrainment study equipment configuration.

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 10C
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEKS

(2-16) NJ0005622 PERMIT NUMBER
 (17-19) 485 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (34-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-43)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*			MG/L	*	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT	SAMPLE MEASUREMENT	*	*		*			MG/L	*	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*			MG/L	*	GR
	PERMIT REQUIREMENT	*	*		*	30.00	45.00**		*	1/30
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*			MG/L	*	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30
00551 B PETROLEUM HYDROCARBON INFLUENT	SAMPLE MEASUREMENT	*	*		*			MG/L	*	CR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*			MG/L	*	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*			MG/L		1 PERIOD GR
	PERMIT REQUIREMENT	*	*		*	*	0.20		*	1 PERIOD GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Radiation Prot./Chem. Mgr.
 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 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DAY

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

Note: No samples obtained due to entrainment study equipment configuration.
 ** 7 day average

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(16) NJ0005622 PERMIT NUMBER
 (17-19) 486 DISCHARGE NUMBER

Expires 2-29-84

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
00400 pH Effluent Gross	1	SAMPLE MEASUREMENT	*	*		6.80	*	8.60		0	1/7	GR
		PERMIT REQUIREMENT	*	*		6.00	*	9.00	SU	*	1/7	GR
00400 pH Influent	2	SAMPLE MEASUREMENT	*	*		5.60	*	7.80		*	1/7	GR
		PERMIT REQUIREMENT	*	*		*	*	*	SU	*	1/7	GR
50050 Flow Effluent Gross	1	SAMPLE MEASUREMENT	*	*		*	191.20	532.80		*	CALC	NA
		PERMIT REQUIREMENT	*	*		*	*	*	MGD	*	CONT	NA
00340 COD Effluent Gross	1	SAMPLE MEASUREMENT	*	*		*	100.00	100.00		*	1/30	GR
		PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Influent	2	SAMPLE MEASUREMENT	*	*		*	87.00	87.00		*	1/30	GR
		PERMIT REQUIREMENT	*	*		*	*	*	MG/L	*	1/30	GR
00340 COD Effluent Net	4	SAMPLE MEASUREMENT	*	*		*	13.00	13.00		0	1/30	GR
		PERMIT REQUIREMENT	*	*		*	*	50.00	MG/L	*	1/30	GR
50060 Chlorine, Total Residual, SWS Effluent Gross	1	SAMPLE MEASUREMENT	*	*		*	<0.01	0.18		0	1 PERIOD	GR
		PERMIT REQUIREMENT	*	*		*	*	0.20	MG/L	*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Rad.Prot./Chem Mgr.
 TYPED OR PRINTED

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John Trejo
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 609 339-4399
 DATE 86 02 24
 AREA CODE NUMBER YEAR MO DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Discharge 486 is #23 condenser cooling water

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 10C
NEWARK NJ 07101
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEKS

(2-16) NJ0005622 PERMIT NUMBER
(17-19) 486 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	183.00	183.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 B SOLIDS, TOTAL SUSPENDED INFLUENT	SAMPLE MEASUREMENT	*	*		*	192.00	192.00	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00530 4 SOLIDS, TOTAL SUSPENDED EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	**	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00	45.00 **		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 B PETROLEUM HYDROCARBON INFLUENT	SAMPLE MEASUREMENT	*	*		*	<0.50	<0.50	MG/L	*	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00551 4 PETROLEUM HYDROCARBON EFFLUENT NET	SAMPLE MEASUREMENT	*	*		*	0.00	0.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30	GR
50060 1 CHLORINE, TOTAL RESIDUAL, CWS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	SEE NOTE	SEE NOTE	MG/L		1 PERIOD	GR
	PERMIT REQUIREMENT	*	*		*	*	0.20		*	1 PERIOD	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER J. Trejo Radiation Prot./Chem. Mgr. 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 \$100,000 and/or maximum imprisonment of between 6 months and 5 years.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>John Trejo</i>	TELEPHONE	DATE		
			609 339-4399 AREA CODE NUMBER	86	02	24

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
** 7 day average
NOTE - No chlorination occurred during this report period.

NAME General Manager - Env. Affairs
ADDRESS PSE&G
PO BOX 570 10C
Newark NJ 07101
FACILITY Salem Generating Station
LOCATION Lower Alloways Creek

NJ0005622
PERMIT NUMBER

481-483
DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(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			
00010 2 Temp Deg Centigrade Influent	SAMPLE MEASUREMENT	*	*		*	1.90	2.70		*	CONT NA
	PERMIT REQUIREMENT	*	*		*	*	*	DEG.C	*	CONT NA
00010 1 Temp Deg Centigrade Effluent Gross	SAMPLE MEASUREMENT	*	*		*	14.30	19.10		0	CONT NA
	PERMIT REQUIREMENT	*	*		*	*	43.30	DEG.C	*	CONT N.
00016 4 Temp Difference Effluent Net	SAMPLE MEASUREMENT	*	*		*	12.50	16.40		5	CALC NA
	PERMIT REQUIREMENT	*	*		*	*	15.30	DEG.C	*	CONT NA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Trejo
Rad. Prot./Chem Mgr.
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 (609) 339 4349
AREA CODE NUMBER
DATE 86 02 24
YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
481-483 is Unit #1 condenser thermal monitoring data.

NAME General Manager - Env. Affairs
 ADDRESS PSE&G
 PO BOX 570 10C
 Newark NJ 07101
 FACILITY Salem Generating Station
 LOCATION Lower Alloways Creek

(1-16) NJ0005622 PERMIT NUMBER
 (17-19) 484-486 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (34-37)			(4 Card Only) QUALITY OR CONCENTRATION (34-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPL. TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00010 2 Temp Deg Centigrade Influent	SAMPLE MEASUREMENT	*	*		*	2.10	2.90		*	CONT	NA
	PERMIT REQUIREMENT	*	*		*	*	*	DEG.C	*	CONT	NA
00010 1 Temp Deg Centigrade Effluent Gross	SAMPLE MEASUREMENT	*	*		*	7.10	13.20		0	CONT	NA
	PERMIT REQUIREMENT	*	*		*	*	43.30	DEG.C	*	CONT	NA
00016 4 Temp Difference Effluent Net	SAMPLE MEASUREMENT	*	*		*	5.00	10.40		0	CALC	NA
	PERMIT REQUIREMENT	*	*		*	*	15.30	DEG.C	*	CONT	NA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER J. Trejo Rad.Prot./Chem Mgr.	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 3 years)	TELEPHONE		DATE		
		339 4349		86	02	24
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>John Trejo</i>	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 484-486 is Unit #2 condenser thermal monitoring data.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

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

NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 IOC
NEWARK NJ 07101
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEK

(2-16) NJ0005622 PERMIT NUMBER
(17-19) FAC DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(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	UNITS			
00015 4 HEAT, MILLIONS OF BTU PER HOUR NET EFFLUENT NET		*	*		*	13388.70	25551.00		0	CALC	NA
		*	*		*	*	30600.00	MBTUHR	*	ONCE MONTH	NA

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 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.	TELEPHONE		DATE		
J. Trejo Radiation Prot./Chem. Mgr.		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	609 339-4399	86 02 24	YEAR	MO
TYPED OR PRINTED		AREA CODE	NUMBER			

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

FAC IS STATION HEAT RELEASE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

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

NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 10C
NEWARK NJ 07101
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEK

NJ0005622 (2-16) 48C (17-19)
PERMIT NUMBER DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(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			
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS		*	*		*	9.00	12.00	0	2/30	24HC
		PERMIT REQUIREMENT	*	*	*	30.00	100.00	*	2/30	24HC
00010 1 TEMPERATURE DEG. CENTIGRADE EFFLUENT GROSS		*	*		*	18.00	20.00	*	MONTHLY	GRAB
		PERMIT REQUIREMENT	*	*	*	*	*	*	MONTHLY	GRAB
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS		*	*		*	<0.50	<0.50	0	2/30	GR
		PERMIT REQUIREMENT	*	*	*	10.00	15.00	*	2/30	GR
01042 1 COPPER, TOTAL (AS CU) EFFLUENT GROSS		*	*		*	<0.01	<0.01	0	2/30	24HC
		PERMIT REQUIREMENT	*	*	*	*	0.20	*	2/30	24HC
01045 1 IRON, TOTAL (AS FE) EFFLUENT GROSS		*	*		*	0.28	0.29	0	2/30	24HC
		PERMIT REQUIREMENT	*	*	*	*	1.00	*	2/30	24HC
50050 1 FLOW EFFLUENT GROSS		*	*		0.24	0.41	0.68	*	CONT	MEAS
		PERMIT REQUIREMENT	*	*	*	*	*	*	CONT	MEAS
00610 1 AMMONIA (AS N) EFFLUENT GROSS		*	*		*	15.50	19.90	0	2/30	GR
		PERMIT REQUIREMENT	*	*	*	35.00	70.00	*	2/30	GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Trejo
Radiation Prot./Chem. Mgr.
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
John Trejo

TELEPHONE 609 339-4399
DATE 86 02 24
AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
48C is Non Radiological waste treatment
1/9/86 - Less of pump bearing seal water resulted in basin overflow of approx. 15,000 gallons.

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004
Expires 2-29-84

NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 10C
NEWARK
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEK

(2-16) NJ0005622 PERMIT NUMBER
(17-19) 48C DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS (54-61)	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
01092 1 ZINC, TOTAL (AS Zn) EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	<0.01	<0.01	MG/L	0	2/30	24HC
	PERMIT REQUIREMENT	*	*		*	*	0.60		*	2/30	24HC
001032 1 CHROMIUM-HEXAVALENT	SAMPLE MEASUREMENT	*	*		*	<0.01	<0.01	MG/L	0	2/30	24HC
	PERMIT REQUIREMENT	*	*		*	*	0.10		*	2/30	24HC
00340 1 CHEMICAL OXYGEN DEMAND	SAMPLE MEASUREMENT	*	*		*	6.50	10.00	MG/L	0	2/30	24HC
	PERMIT REQUIREMENT	*	*		*	*	50.00		*	2/30	24HC
00400 1 pH (Compliance pt.) EFFLUENT	SAMPLE MEASUREMENT	*	*		6.80	*	8.60	SU	0	1/30	GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00		*	1/30	GR
00400 pH CLARIFIER EFF.	SAMPLE MEASUREMENT	*	*		11.70	*	12.50	SU	*	NA	GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	NA	GR
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Trejo
Radiation Prot./Chem. Mgr.
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 609 339-4399
DATE 86 02 24
AREA CODE NUMBER YEAR MO DAY

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME GEN. MGR. - ENV. AFF.
ADDRESS PSE&G
P.O. BOX 570 10C
NEWARK NJ 07101
FACILITY SALEM GENERATING STATION
LOCATION LOWER ALLOWAYS CREEK

(2-16)
NJ0005622
PERMIT NUMBER

(17-19)
487
DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	34.00	34.00	MG/L	1	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00 *	100.00		*	1/30	GR
00390 1 CHEMICAL OXYGEN DEMAND EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	38.00	38.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	100.00		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	NOTE 2	NOTE 2	MG/L		1/30	MULT GR
	PERMIT REQUIREMENT	*	*		*	10.00	15.00		*	1/30	MULT GR
50050 1 EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	NOTE 1	NOTE 1	MGD	*		GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00010 1 TEMPERATURE, WATER DEG. CENTRIGRADE EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	25.00	25.00	DEG.C	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	30.00		*	1/30	GR
00400 1 pH EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		7.50	*	7.50	SU	0	1/30	GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00		*	1/30	GR
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
J. Trejo
Radiation Prot./Chem. Mgr.
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 33 USC § 1319. Penalties under these statutes may include fines up to \$100,000 and/or maximum imprisonment of between 6 months and 5 years.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
John Trejo

TELEPHONE
609 339-4399
DATE
86 02 24
AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
Note 1 - Physical modification required in order to obtain data. measurements are obtained only when sampling protocols are met.
* - 45 mg/l as a 7 day ave.

487 is the HHB yard drain
NOTE 2 - Sample protocols not met.

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 2040-0004 Expires 2-29-84

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 LOC
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK

NJ0005622
 PERMIT NUMBER

87A
 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (34-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-43) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00056 1 FLOW RATE	SAMPLE MEASUREMENT	*	*		*	6613.00	97000.00	GPD	0	31/31	GR
	PERMIT REQUIREMENT	*	*		*	NOTE	*		*	DAILY	GR
00310 1 BOD, 5-DAY	SAMPLE MEASUREMENT	85.70	0.97	%/Kg-day	*	39.00	*	MG/L	1	2/31	GR
	PERMIT REQUIREMENT	>87.50%	0.97		*	*	*		*	1/30	GR
00530 1 SOLIDS, TOTAL	SAMPLE MEASUREMENT	*	*		*	6.60	8.20	MG/L	0	3/31	24HC
	PERMIT REQUIREMENT	*	*		*	30.00*	100.00		*	1/30	24HC
74055 1 COLIFORM-FECAL	SAMPLE MEASUREMENT	*	*		*	80.00	80.00	N/100ML	0	1/31	GR
	PERMIT REQUIREMENT	*	*		*	200.00	400.00		*	1/30	GR
00556 1 Oil & Grease	SAMPLE MEASUREMENT	*	*		*	<5.00	<5.00	MG/L	0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	10.00		*	1/30	GR
00400 1 pH	SAMPLE MEASUREMENT	*	*		6.70	*	7.50	SU	0	16/31	GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00		*	1/30	GR
	SAMPLE MEASUREMENT										GR
	PERMIT REQUIREMENT										GR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER J. Trejo Radiation Prot./Chem. Mgr. 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.)	TELEPHONE		DATE		
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>John Trejo</i>	609	339-4399	86	02
		AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Note - BOD Avg. quantity column represents % reduction.
 * - 45 mg/l as a 7 day ave.
 487A is the Sewage Treatment plant

NOTE - Avg. flow limitation = 0.20 MGD
 1/9 + 1/12 - plant upset/bypass caused by hydraulic overload.

NAME GEN. MGR. - ENV. AFF.
 ADDRESS PSE&G
 P.O. BOX 570 LOC
 NEWARK NJ 07101
 FACILITY SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK

NJ0005622
 PERMIT NUMBER

489
 DISCHARGE NUMBER

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (58-65)			N.O. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
00530 1 SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	27.00	27.00		0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	30.00*	100.00		*	1/30	GR
00340 1 CHEMICAL OXYGEN DEMAND EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	57.00	57.00		0	1/30	GR
	PERMIT REQUIREMENT	*	*		*	*	100.00		*	1/30	GR
00551 1 PETROLEUM HYDROCARBONS EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	NOTE 2	NOTE 2			1/30	MULT GR
	PERMIT REQUIREMENT	*	*		*	10.00	15.00		*	1/30	MULT GR
50050 1 FLOW EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		*	NOTE 1	NOTE 1		*		GR
	PERMIT REQUIREMENT	*	*		*	*	*		*	1/30	GR
00400 1 pH EFFLUENT GROSS	SAMPLE MEASUREMENT	*	*		7.60	*	7.60		0	1/30	GR
	PERMIT REQUIREMENT	*	*		6.00	*	9.00		*	1/30	GR
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 J. Trejo
 Radiation Prot./Chem. Mgr.
 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		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
609	339-4399	86	02	24

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Note: Physical modification required in order to obtain data. measurements are obtained only when sampling protocols are met. 45 mg/l as a 7 day avg.

489 is the Guard house yard drain
 NOTE 2 - Sample protocols not met.