

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

NAME PENNSYLVANIA P. E. L. - SUSQUEHNA
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

ACTIVITY

LOCATION

ATTN: R. L. DOY, SUPV OPER TECHNOL

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

(2-16)

(17-19)

PA0047325

071 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR
(SUBR 02)
F - FINAL
COOLING TOWER BLOWDOWN

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

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	93	07	01		93	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DATA [] ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	<div></div>	(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
PH	SAMPLE MEASUREMENT	*****	*****		8.15	*****	8.80	(12)	0	31/31	GRAB
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0				DAILY GRAB
EFFLUENT GROSS VALU				****	MINIMUM		MAXIMUM	SU			
ZINC, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.08	(19)	0	5/31	COMP-8
(AS ZN)	PERMIT REQUIREMENT	*****	*****	****	*****	*****	1.0				WEEKLY COMP-8
01092 1 0 0				****			DAILY MX	MG/L			
EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	12.78	19.11	(03)	*****	*****	*****		*	31/31	RECORD
FLOW, IN CONDUIT OR	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****			DAILY RECORD
THRU TREATMENT PLAN		MO AVG	DAILY MX	MGD				****			
50050 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	*****	—	(19)	*		FOOTNOTE (1)
EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	*****	.20				SEE GRAB
CHLORINE, FREE				****			DAILY MX	MG/L			PERMIT
AVAILABLE											
50064 1 0 0											
EFFLUENT GROSS VALU											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

R.G. BYRAM SR. V.P.
NUCLEAR OPERATIONS

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

DATE

717/542-3220 93 8 11
AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments) (22)

(1) USE OF CHLORINE DISCONTINUED

FREE AVAILABLE CHLORINE SHALL BE TAKEN DAILY BY GRAB DURING CHLORINATION.

9308230161 930816
PDR ADOCK 05000387
R PDR

PAGE 1 OF

PERMITTEE NAME/ADDRESS (Include
Facility Name/Location if different)
NAME PENNSYLVANIA P & L - SUSQUEHANNA
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

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

(2-16) EAG047325 (17-19) 074 A
PERMIT NUMBER DISCHARGE NUMBER

MAJOR
(SUBR 02)
F - FINAL

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

#2 TURBINE BLDG WASTE SUMP

FACILITY
LOCATION

ATTN: R. L. DOY, SUPV OPER TECHNOL

MONITORING PERIOD
FROM YEAR MO DAY TO YEAR MO DAY
93 09 01 93 09 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DATA ☒ ***
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(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			
PH	SAMPLE MEASUREMENT	*****	*****			*****		(12)			
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU		DAILY	GRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM				
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	30.0	100.0			ONCE/	GRAB
00530 1 0 0				****		NO AVG	DAILY MX	MG/L		MONTH	
EFFLUENT GROSS VALUE											
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
FREON EXTR-GRAV MET	PERMIT REQUIREMENT	*****	*****	****	*****	15.0	20.0			ONCE/	GRAB
00556 1 0 0				****		NO AVG	DAILY MX	MG/L		MONTH	
EFFLUENT GROSS VALUE											
FLOW, IN CONDUIT OR	SAMPLE MEASUREMENT			(03)	*****	*****	*****				
THRU TREATMENT PLANT	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****		DAILY	ESTIMA
50050 1 0 0		NO AVG	DAILY MX	MGD				****			
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

R. G. BYRAM SR VP
NUCLEAR OPERATIONS

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

DATE

717/542-3220 93 8 11
AREA CODE NUMBER YEAR MO DAY

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

FLOW AND PH SHALL BE MEASURED DAILY WHEN DISCHARGING.

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

NAME PENNSYLVANIA P & L - SUSQUEHUNNA
 ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

FACILITY _____
 LOCATION _____
 ATTN: R. L. DOY, SUEV OPER TECHNOL

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

(2-16)	(17-19)
PAG047325	073 A
PERMIT NUMBER	DISCHARGE NUMBER

MAJOR (SUBR 02)
 F - FINAL
 #1 TURBINE BLDG WASTE SUMP

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

MONITORING PERIOD										
YEAR			MO	DAY	TO	YEAR			MO	DAY
93			07	01		93			07	31
(20-21)			(22-23)	(24-25)		(26-27)			(28-29)	(30-31)

*** NO DATA ☒ ***
 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			
PH	SAMPLE MEASUREMENT	*****	*****			*****		(12)		
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0		DAILY	GRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM	50		
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	30.0	100.0		ONCE/	GRAB
00530 1 0 0				****		NO AVG	DAILY MX	MG/L	MONTH	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
OIL AND GREASE	PERMIT REQUIREMENT	*****	*****	****	*****	15.0	20.0		ONCE/	GRAB
FREON EXTRA GRAV MET				****		NO AVG	DAILY MX	MG/L	MONTH	
00556 1 0 0	SAMPLE MEASUREMENT			(03)	*****	*****	*****			
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****	DAILY	ESTIMA
FLOW, IN CONDUIT OR		NO AVG	DAILY MX	MGD				****		
THRU TREATMENT PLANT	SAMPLE MEASUREMENT									
50050 1 0 0	PERMIT REQUIREMENT									
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

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	
R. G. BYRAM SR VP NUCLEAR OPERATIONS		717 542-3270		93 8 11	
TYPED 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)

FLOW AND PH SHALL BE MEASURED DAILY WHEN DISCHARGING.

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

NAME PENNSYLVANIA P & L - SUSQUEHNA

ADDRESS TWO NORTH NINTH STREET

ALLIANTOWN PA 18101

FACILITY

LOCATION

ATTN: R. L. DOLY, SUPV OPER TECHNOL

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

PA0047325

PERMIT NUMBER

079 A

DISCHARGE NUMBER

MAJOR

(SUBR 02)

F - FINAL

SEWAGE TREATMENT EFFLUENT

Form Approved.

OMB No. 2040-0004.

Approval expires 6-30-91.

MONITORING PERIOD

FROM YEAR 93 MO 09 DAY 01 TO YEAR 93 MO 09 DAY 30
(120-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DATA ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (52-53)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		7.40	*****	7.65	(12)		GRAB
00400 A 0 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		DAILY GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	552	*****	(26)	*****	38	*****	(19)	*	1/31 COMP-8
00530 A 0 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	20.00 NO AVG	*****	LBS/DY	*****	30.00 NO AVG	*****	MG/L		ONCE/ MONTH COMP-8
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.0192	0.0252	(03)	*****	*****	*****		*	31/31 FLOIND
50050 A 0 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	0.08 NO AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY FLOIND
CHLORINE, FREE AVAILABLE	SAMPLE MEASUREMENT	*****	*****		0.15	0.35	0.75	(19)	*	31/31 GRAB
50064 A 0 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	REPORT ARI MEAN	REPORT MAXIMUM	MG/L		DAILY GRAB
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****		*****	1	*****	(13)	*	1/31 GRAB
74055 A 1 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	*****	*****	****	*****	200 30DA GEO	*****	#/ 100ML		ONCE/ MONTH GRAB
BOD, CARBONACEOUS 05 DAY, 20C	SAMPLE MEASUREMENT	1.50	*****	(26)	*****	10.3	*****	(19)	*	1/31 COMP-8
80082 A 0 0 DISINFECT.PRC5 CMPL	PERMIT REQUIREMENT	16.70 NO AVG	*****	LBS/DY	*****	25.0 NO AVG	*****	MG/L		ONCE/ MONTH COMP-8
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

R. G. BYRAM SR VP

NUCLEAR OPERATIONS

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

DATE

717 592-3220

93 8 11

AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME PENNSYLVANIA P & L - SUSQUEHNA
ADDRESS 210 NORTH NINTH STREET
ALLENTOWN PA 18101

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

(2-16)
PA0047325
PERMIT NUMBER

(17-19)
171 A
DISCHARGE NUMBER

MAJOR
(SUBR 02)
F - FINAL
HAWASTE TREATMENT EFFLUENT

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

FACILITY
LOCATION

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
93	08	01		93	08	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DATA ***
NOTE: Read instructions before completing this form.

PARAMETER (32-37)	<div></div>	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) (38-45)	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			
SOLIDS TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**** ****	*****	0.1	0.1	(19)	0	4/31	GRAB
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	30.0 MO AVG	100.0 DAILY MX		MG/L		ONCE/ MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.0229	0.0687	(03) MGD	*****	*****	*****	**** ****	*	26/31	ESTIMA
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX		*****	*****	*****			DAILY	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER R.G. BIRMA SR VP NUCLEAR OPERATIONS	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 <i>R.G. Birma</i>	TELEPHONE 717 542-3220	DATE 93 8 11
TYPED OR PRINTED		OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS (Include
Activity Name/Location if different)
NAME PENNSYLVANIA P & L - SUSQUEHNA
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

PA0047325

271 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR
(SDBR 02)
F - FINAL
WASTE FILTER BYPASS

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

FACILITY
LOCATION

ATTN: R. L. DOTY, SUPV OPER TECHNOL

MONITORING PERIOD

FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
93	07	01	93	07	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DATA ☒ ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 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				
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
	PERMIT REQUIREMENT	*****	*****	****	*****	30.0 MO AVG	100.0 DAILY EX	MG/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTH-GRAY METH 00556 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT	*****	*****		*****			(19)			
	PERMIT REQUIREMENT	*****	*****	****	*****	15.0 MO AVG	20.0 DAILY EX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLAN 50050 1 0 0 EFFLUENT GROSS VALU	SAMPLE MEASUREMENT			(03)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT NO AVG	REPORT DAILY EX	MGD	*****	*****	*****	****		DAILY	FLOIND
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

R. G. BYRAM SC VP

NUCLEAR OPERATIONS

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. (Fraud 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

DATE

717	542-3720	93	8	11
AREA CODE	NUMBER	YEAR	MO	DAY

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

FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME PENNSYLVANIA P & L - SUSQUEHNA
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

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

PA0047325

PERMIT NUMBER

371 A

DISCHARGE NUMBER

MAJOR
(SUBR 02)
F - FINAL
NEUTRALIZATION BASIN DISCHARGE

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

FACILITY
LOCATION
ATTN: R. L. DORT, SUPV OPER TECHNOL

MONITORING PERIOD
FROM YEAR 93 MO 09 DAY 01 TO YEAR 93 MO 09 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DATA ***
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	UNITS			
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	12.8	12.8	(19)	0	1/31	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	30.0 NO AVG	100.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	1.5	1.5	(19)	0	1/31	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	15.0 NO AVG	20.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLAN 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.015	0.018	(03)	*****	*****	*****		*	7/31	ESTIMA
	PERMIT REQUIREMENT	REPORT NO AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
R. G. BYRAM SR VP
NUCLEAR OPERATIONS
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
OFFICER OR AUTHORIZED AGENT

TELEPHONE
717 542-3220
AREA CODE NUMBER

DATE
93 8 11
YEAR MO DAY

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

FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING.
WHEN DISCHARGING. THERE SHALL BE NO DISCHARGE OF POLYCHLORINATED BIPHENYL COMPOUNDS. SEE PERMIT FOR OTHER CONDITIONS.

*EM. FLOW SHALL BE MEASURED DAILY

PERMITTEE NAME/ADDRESS (Include
city Name/Location if different)
NAME PENNSYLVANIA F & L - SUSQUEHNA
ADDRESS 120 NORTH NINTH STREET
ALLENTOWN PA 18101

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2-16) (17-19)
PA00047225 471 A
PERMIT NUMBER DISCHARGE NUMBER

MAJOR (SUBR 02) Form Approved.
F - FINAL OMB No. 2040-0004.
WASTE FILTER EFFLUENT Approval expires 6-30-91.

FACILITY
LOCATION
ATTN: R. L. DOY, SUPV OPER TECHNOL

MONITORING PERIOD
FROM YEAR MO DAY TO YEAR MO DAY
93 08 01 93 08 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DATA ☒ ***
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (45-53)			(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			
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
	PERMIT REQUIREMENT	*****	*****	****	*****	30.0 NO AVG	100.0 DAILY MX	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METR 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****			(19)		
	PERMIT REQUIREMENT	*****	*****	****	*****	15.0 NO AVG	20.0 DAILY MX	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(03)	*****	*****	*****			
	PERMIT REQUIREMENT	REPORT NO AVG	REPORT DAILY MX	MGD	*****	*****	*****	****	DAILY	FLOIND
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER R. G. BYRAM SR VP NUCLEAR OPERATIONS	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 <i>R. G. Byram</i>	TELEPHONE 717 542-3220	DATE 93 8 11
TYPED OR PRINTED		OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING.

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

NAME PENNSYLVANIA P & L - SUSQUEHNA
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

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

(2-16)

(17-19)

PA0047325

571 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR (SUHR 02)
F - FINAL
571 CIRC WHATER PUMPHOUSE SUMP

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

FACILITY

LOCATION

ATTN: R. L. DOTY, SUPV OPER TECHNOL

MONITORING PERIOD

FROM YEAR 93 MO 09 DAY 01 TO YEAR 93 MO 09 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DATA ***

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	UNITS			
SOLIDS, TOTAL SUSPENDED 00530 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	1.7	1.7	(19)	G	1/31	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	30.0 NO AVG	100.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	1.44	1.44	(19)	O	1/31	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	15.0 NO AVG	20.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLAN 50050 1 0 0	SAMPLE MEASUREMENT	0.048	0.048	(03)	*****	*****	*****		X	31/31	FLOIND
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT NO AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	FLOIND
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

R. G. BYRAM SR VP
NUCLEAR OPERATIONS

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

717 542-3220 93 8 11
AREA CODE NUMBER YEAR MO DAY

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