

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

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

Form Approved

Form Approved

OMB No. 2040-0004

Expires 2-29-84

NAME **DUQUESNE LIGHT COMPANY**

ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**

2841 NEW BEAVER AVENUE

PITTSBURGH

PA 15233

FACILITY

LOCATION

PA0025615

PERMIT NUMBER

001 A

DISCHARGE NUMBER

F - FINAL LIMITS

001 A COOLING TOWER BLOWDOWN

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

5231

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)		(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			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	84°		0	CONTIN- UOUS
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			RCORD
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	7.34	*****	8.11		0	5/ MONTH
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM			GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1		0	ONCE/ MONTH
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 DAILY AV			GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	29.95	62.71		*****	*****	*****			CONTIN- UOUS
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****			RCORD
CHLORINE, FREE AVAILABLE 50064 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.02	0.18		0	CONTIN- UOUS
	PERMIT REQUIREMENT	*****	*****	*****	*****	0.2 DAILY AV	0.5 DAILY MX			RCORD
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

B412100447 B41031
PDR ADOCK 05000334
R PDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

C. Feitknecht, Gen. Supt.
Fossil Generation Unit

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

Leon D. Steel

412 393-4343

84 11 27

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

SEE PAGE 2 OF PERMIT FOR INFORMATION REGARDING TEMPERATURE. LOCATION 0 IS THE COOLING TOWER BASIN.

IE25
111

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233
FACILITY
LOCATION

PA0025615
PERMIT NUMBER

101 A
DISCHARGE NUMBER

F - FINAL LIMITS
101 A CHEMICAL WASTE SUMP

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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 (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	6.90	*****	7.65	0	5/ MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	3.70	7.14		*****	27.82	53.62	0	TWICE/ MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	3.8 DAILY AV	45 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L	TWICE/ MONTH	COMP 24
OIL AND GREASE FREDN EXTR-GRAY METH	SAMPLE MEASUREMENT	0.78	1.43		*****	6	11	0	TWICE/ MONTH	GRAB
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	1.9 DAILY AV	9.0 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L	TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.016	0.047		*****	*****	*****	*****	TWICE/ MONTH	CALC
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	TWICE/ MONTH	CALC
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht, Gen. Supt.
Fossil Generation Unit
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.)

Leon J. Steel
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE
412 393-4343
DATE
84 11 27
AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOCATION 0. CHEM WASTE SUMP PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16) **PA0025615**
PERMIT NUMBER
(17-19) **102 A**
DISCHARGE NUMBER

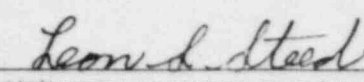
I - INITIAL LIMITS
102 A AUX BOILER BLOWDOWN

FACILITY
LOCATION

MONITORING PERIOD
FROM YEAR **84** MO **10** DAY **01** TO YEAR **84** MO **10** DAY **31**
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

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			
COPPER, TOTAL (AS CU) 01042 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.04	0.04		0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	DAILY AV	DAILY MX	1 MG/L		TWICE/ MONTH	GRAB
IRON, TOTAL (AS FE) 01045 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.22	0.41		0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	DAILY AV	DAILY MX	1 MG/L		TWICE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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	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		
C. Feitknecht, Gen. Supt. Fossil Generation Unit TYPED OR PRINTED			412 393-4343	84	11	27

SAMPLES TAKEN AT LOC 9, BOILER BLOWDOWN PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

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

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

FACILITY

LOCATION

ATTN: C. FEITKNECHT, GEN. SUPT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

PA0025615

PERMIT NUMBER

103 A

DISCHARGE NUMBER

I - INITIAL LIMITS

103 A SOFTENER REGENERATES

Form Approved

OMB No. 2040-0004

Expires 2-29-84

MONITORING PERIOD

FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
84	10	01	84	10	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

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)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.2	0.3	0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX		TWICE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAY METH 00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1	0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX		TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.020	0.020		*****	*****	*****	*****	TWICE/ MONTH	ESTIM
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	TWICE/ MONTH	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

C. Feitknecht, Gen. Supt.
Fossil Generation Unit

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

412 393-4343

84 11 27

AREA
CODE

NUMBER

YEAR MO DAY

SAMPLES TAKEN AT LOC 01, SOFTENER REGENERATORS PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(3-16) PA0025615
PERMIT NUMBER
(17-19) 002 A
DISCHARGE NUMBER

F - FINAL LIMITS
002 A SCREEN BACKWASH, ETC

FACILITY
LOCATION

No Discharge 002

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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 (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****		*****				
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	CALCTD
	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	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
C. Feitknecht, Gen. Supt. Fossil Generation Unit		<i>Leon L. Steel</i>	412 393-4343	84 11 27
TYPED OR PRINTED			AREA CODE NUMBER	YEAR MO DAY

SEE P 29 AND 30, SPECIAL CONDITIONS (Attachments here)

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

PA0025615
PERMIT NUMBER

201 A
DISCHARGE NUMBER

I - INITIAL LIMITS
201 A LOW VOLUME WASTE STREAM

FACILITY
LOCATION

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-27)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No Discharge 201

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	*****	*****	*****		*****				
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

C. Feitknecht, Gen. Supt.
Fossil Generation Unit

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

412 393-4343
AREA CODE NUMBER
84 11 27
YEAR MO DAY

SAMPLES TAKEN AT LOW VOLUME WASTE STREAMS PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

DISCHARGE MONITORING REPORT (DMR)

F - FINAL LIMITS

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
003 A
DISCHARGE NUMBER

003 A SANITARY WASTE

FACILITY
LOCATION

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.79	*****	7.79			ONCE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU		ONCE/ MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.12	0.17		*****	*****	*****	*****		ONCE/ MONTH	CALC
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		ONCE/ MONTH	CALC TO
50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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	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			
C. Feitknecht, Gen. Supt. Fossil Generation Unit		<i>Leon L. Steel</i>	412 393-4343	84	11	27	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO.	DAY

SEE P 29 AND 29, SPECIAL CONDITIONS.

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
301 A
DISCHARGE NUMBER

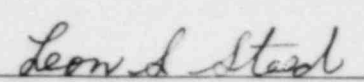
F - FINAL LIMITS
301 A CLARIFIER BLOWDOWN

FACILITY
LOCATION

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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 (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.13	*****	7.44		0	THREE/MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	4.63	9.03		*****	18.33	27.30		0	TWICE/MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	2.8 DAILY AV	14.3 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L		TWICE/MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.025	0.040		*****	*****	*****	*****		31/MONTH	MEAS.
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		TWICE/MONTH	MEASRD
	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	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		
C. Feitknecht, Gen. Supt. Fossil Generation Unit			412 393-4343	84	11	27
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO

SAMPLES TAKEN AT LOCATION OF BEAVER VALLEY ATOMIC POWER ST. TREATED CLARIFIER BLOWDOWN & FILTER BKWSH, PRIOR TO EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16) **PA0025615**
PERMIT NUMBER
(17-19) **302 A**
DISCHARGE NUMBER

F - FINAL LIMITS
302 A SEWAGE TREATMENT SYSTEM

FACILITY
LOCATION

MONITORING PERIOD
FROM YEAR MO DAY TO YEAR MO DAY
84 10 01 84 10 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	<div></div>	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(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			
BOD, 5-DAY (20 DEG. C) 00310 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	7	7	MG/L	0	ONCE/MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	45 7DA AV				TWICE/MONTH
Ph 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	6.20	*****	7.70	SU	0	29/MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM				TWICE/MONTH
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	28	33	MG/L	0	29/MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	45 7DA AV				TWICE/MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.074	0.077	MGD	*****	*****	*****	*****		12/MONTH	MEAS.
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	*****	*****		TWICE/MONTH
COLIFORM, FECAL GENERAL 74055 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	78	130	100ML	0	2/MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7DA GEO				TWICE/MONTH
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht, Gen. Supt.
Fossil Generation Unit
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.)

Leon L. Steeb
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE
412 393-4343
DATE
84 11 27
AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOC. VISUALLY INSPECTED FOR OIL PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

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 DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233
FACILITY _____
LOCATION _____

PA0025615
PERMIT NUMBER

303 A
DISCHARGE NUMBER

I - INITIAL LIMITS
303 A NONRAD SYSTEM LEAKAGE

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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 (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	8.60	*****	8.60	0	ONCE/ MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****	13.5	13.5	0	ONCE/ MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	100 7DA AV	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREDN EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1	0	ONCE/ MONTH	GRAB
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 30DA AV	20 7DA AV	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.023	0.056	*****	*****	*****	*****	*****	ONCE/ MONTH	EST.
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht, Gen. Supt.
Fossil Generation Unit
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 SIG-
NIFICANT 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
412 393-4343
DATE
84 11 27
AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT NONRAD SYSTEM & FLOOR DRAIN SYSTEM PRIOR TO COMBINATION WITH EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

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 **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
004 A
DISCHARGE NUMBER

F - FINAL LIMITS
004 A COOLING TOWER OVERFLOW

FACILITY
LOCATION

No Discharge 004

ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(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			
PH	SAMPLE MEASUREMENT	*****	*****	*****		*****				
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMATE
	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

C. Feitknecht, Gen. Supt.
Fossil Generation Unit

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 U.S.C. § 1001 AND 33 U.S.C. § 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

412 393-4343

84 11 27

AREA
CODE

NUMBER

YEAR

MO

DAY

FLOW MONITORED ONCE PER MONTH ONLY WHEN DISCHARGING.
SEE P 23 AND 24, SPECIAL CONDITIONS.

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 FOSSIL GENERATION UNIT
ADDRESS 2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233
FACILITY _____
LOCATION _____

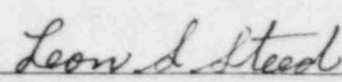
PA0025615		401 A					
PERMIT NUMBER		DISCHARGE NUMBER					
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-27)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

I - INITIAL LIMITS
401 A COOLING TOWER PUMPHOUSE

No Discharge 401

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 (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****		*****				
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Generation Unit 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			
			412 393-4343	84	11	27	
			AREA CODE	NUMBER	YEAR	MO	DAY

SAMPLES TAKEN AT LOW VOLUME, PRIOR TO COMB WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME **DUQUESNE LIGHT COMPANY**
ADDRESS **BEAVER VALLEY ATOMIC POWER ST.**
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16) **PA0025615**
PERMIT NUMBER
(17-19) **013 8**
DISCHARGE NUMBER

F - FINAL LIMITS
OUTFALL 013-OCT. TO APRIL

FACILITY
LOCATION

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	10	01		84	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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			
BOD, 5-DAY (20 DEG. C) 00310 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.0	2.0		*****	14	14	0	1/ MONTH	MEAS.
	PERMIT REQUIREMENT	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX		ONCE/ MONTH	GRAB
PH	SAMPLE MEASUREMENT	*****	*****	*****	6.80	*****	6.80	0	1/ MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.3	1.3		*****	9.1	9.1	0	1/ MONTH	GRAB
	PERMIT REQUIREMENT	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.017	0.017		*****	*****	*****		4/ MONTH	MEAS.
	PERMIT REQUIREMENT	0.043 AVERAGE	*****	MGD	*****	*****	*****		ONCE/ MONTH	MEAS.
COLIFORM, FECAL GENERAL 74055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1	0	1/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	2000 30DA GEO TDA GEO		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Generation Unit 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 5 months and 5 years.)	TELEPHONE 412 393-4343		DATE 84 11 27	
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Leon L. Steel</i>		AREA CODE 412	NUMBER 393-4343

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

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.



One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Ave., N3-PS
Pittsburgh, PA 15233

November 28, 1984

Director of Nuclear Reactor Regulations
Attention: Mr. Robert W. Reid, Chief
Operating Reactor Branch, No. 4
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

NPDES Monthly Report

Subject: BVPS No. 1
Docket No. 50-334
License DPR-66

Dear Mr. Reid:

Enclosed is a copy of the subject report as submitted to the Pennsylvania Department of Environmental Resources.

Very truly yours,

C. Feitknecht
General Manager
Fossil Generation

Enclosure

IE25
1/1



One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Ave., N3-PS
Pittsburgh, PA 15233

November 28, 1984

Department of Environmental Resources
Bureau of Water Quality Management
600 Highland Building
121 S. Highland Avenue
Pittsburgh, PA 15206-3988

NPDES Monthly Report

Gentlemen:

The subject reports for Duquesne Light Company for October, 1984 are submitted for your consideration. A list of the permit numbers follows:

PA 0001571	Elrama Power Station
PA 0001619	Phillips Power Station
PA 0001627	Cheswick Power Station
PA 0025615	Beaver Valley Atomic Power Station
PA 0031933	Brunot Island Power Station

Very truly yours,

C. Feitknecht
General Manager
Fossil Generation

Enclosure



One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Ave., N3-PS
Pittsburgh, PA 15233

November 28, 1984

Mr. Joseph A. Galda (3WM50)
U.S. Environmental Protection Agency, Region III
Sixth and Walnut Streets
Philadelphia, PA 19106

NPDES Monthly Report

Gentlemen:

This letter forwards copies of our NPDES Monthly Reports as submitted to the Pennsylvania Department of Environmental Resources, Bureau of Water Quality Management.

Very truly yours,

C. Feitknecht
General Manager
Fossil Generation

Enclosure