



Duquesne Light

One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Avenue, Bldg. #3
Pittsburgh, PA 15233

August 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 Reports

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

CF.vw

Enclosure

8409060384 840828
PDR ADDCK 05000334
R PDR

IEES
1/1



Duquesne Light

One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Avenue, Bldg. #3
Pittsburgh, PA 15233

August 28, 1984

U.S. Environmental Protection Agency
Region III, Pennsylvania Section (3WM52)
Water Permits Branch
Water Management Division
Sixth and Walnut Streets
Philadelphia, Pennsylvania 19106

NPDES Monthly Reports

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

CF:vw

Enclosure



Duquesne Light

One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

DUQUESNE LIGHT COMPANY
Fossil Generation Unit
2841 New Beaver Avenue, Bldg. #3
Pittsburgh, PA 15233

August 28, 1984

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

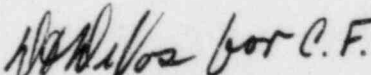
NPDES Monthly Reports

Gentlemen:

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

PA 0001571	Elrama Power Station
PA 0001589	Shippingport Atomic 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. Fercknecht
General Manager
Fossil Generation

CF:vw

Attachments

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

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

Form Approved OMB No. 2040-000 Expires 2-29-84

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

PA0025615
 PERMIT NUMBER

001 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 001 A COOLING TOWER BLOWDOWN

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
84	07	01		84	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

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			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE		*****	*****	*****	*****	*****	*****	92	0	Contin Recor
		PERMIT REQUIREMENT	*****	*****	*****	*****	*****	DEG.F		CONTINRCOR UOUS
PH 00400 1 0 EFFLUENT GROSS VALUE		*****	*****	*****	7.62	*****	*****	8.05	0	Contin Recor
		PERMIT REQUIREMENT	*****	*****	6.0 MINIMUM	*****	*****	9.0 MAXIMUM	SU	CONTINRCOR UOUS
OIL AND GREASE FREQN EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE		*****	*****	*****	*****	<1	<1		0	1/Month Grab
		PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 DAILY AV	MG/L	UNCE/ GRAB MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW		*****	*****	*****	*****	*****	*****	*****	*****	Contin Recor
		PERMIT REQUIREMENT	*****	*****	NGD	*****	*****	*****	*****	CONTINRCOR UOUS
CHLORINE, FREE AVAILABLE 50064 1 0 EFFLUENT GROSS VALUE		*****	*****	*****	*****	<0.01	0.30		0	Contin Recor
		PERMIT REQUIREMENT	*****	*****	*****	0.2 DAILY AV	0.5 DAILY MX	MG/L		CONTINRCOR UOUS
		SAMPLE MEASUREMENT								
		PERMIT REQUIREMENT								
		SAMPLE MEASUREMENT								
		PERMIT REQUIREMENT								

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 412 393-4343
 DATE 84 08 27
 AREA CODE NUMBER YEAR MO DAY

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.

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

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

Form Approved OMB No. 2040-00 Expires 2-29-84

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

PA0025615
 PERMIT NUMBER

101 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 101 A CHEMICAL WASTE SUMP

FACILITY _____
 LOCATION _____

MONITORING PERIOD					
FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
84	07	01	84	07	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPL TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.79	*****	8.16	0	2/Month	Gr
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	1.35	1.35		*****	24	24	0	1/Month	Gr
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	3.8 DAILY AV	45 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX		TWICE/MONTH	COMP
OIL AND GREASE FREQN EXTR-GRAV METH	SAMPLE MEASUREMENT	0.07	0.07		*****	2	2	0	1/Month	Gr
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	1.9 DAILY AV	9.0 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.015	0.038		*****	*****	*****		22/Month	Cal
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
 General Manager
 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
Leon D. Stead

TELEPHONE
 412 | 393-4343
 DATE
 84 | 08 | 27

SAMPLES TAKEN AT LOCATION OF 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
 FACILITY _____
 LOCATION _____

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

I - INITIAL LIMITS
102 A AUX BOILER BLOWDOWN

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No discharge 102

ATTN: C. FEITKNECHT, GEN. SUPT

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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				
COPPER, TOTAL (AS CU) 01042 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****						
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	MG/L		TWICE/MONTH	GRAB
IRON, TOTAL (AS FE) 01045 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****						
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	MG/L		TWICE/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht
 General Manager
 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. Steed
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE **412 393-4343**
 DATE **84 08 27**
 AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOC 0, BOILER BLOWDOWN 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
PIITSBURGH PA 15233
 FACILITY _____
 LOCATION _____

PA0025615
 PERMIT NUMBER

103 A
 DISCHARGE NUMBER

I - INITIAL LIMITS
 103 A SOFTENER REGENERATES

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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			
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1.0	<1.0		0	1/Month Grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L		TWICE/GRAB MONTH
OIL AND GREASE FREON EXTR-GRAV METH 00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1		0	None
	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L		TWICE/GRAB MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.020	0.020		*****	*****	*****	*****		2/Month Esti
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		TWICE/ESTIM MONTH
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 412 393-4343
 DATE 84 08 27
 AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOC 0, SOFTENER REGENERATORS 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. 2040-00 Expires 2-29-84

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

PA0025615
 PERMIT NUMBER

002 A
 DISCHARGE NUMBER

F - FINAL LIMITS
002 A SCREEN BACKWASH, ETC

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
84	07	01		84	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
PH		*****	*****	*****	7.70	*****	7.70		0	1/Month	Gr
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.09	0.09		*****	*****	*****	*****		1/Month	Cal
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht
 General Manager
 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 D. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE **412 393-4343**
 DATE **84 08 27**
 AREA CODE NUMBER YEAR MO DAY

SEE P 23 AND 24, SPECIAL CONDITIONS.

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

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No discharge 201

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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		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-GRAY 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	ESTIM
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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 S. Steal
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 412 393-4343
 DATE: 84 08 27
 AREA CODE: NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOC 0, LOW VOLUME WASTE STREAMS 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. 2040-000 Expires 2-29-84

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

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

F - FINAL LIMITS
 003 A SANITARY WASTE

FACILITY _____
 LOCATION _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
84	07	01	TO	84	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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				
PH	SAMPLE MEASUREMENT	*****	*****	*****	8.18	*****	8.18		0	1/Month	Grab
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.02	0.05		*****	*****	*****	*****		1/Month	Calc
50050 2 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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 Leon L. Steel
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 412 393-4343
 DATE 84 08 27
 AREA CODE NUMBER YEAR MO DAY

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. 2040-000 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

301 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 301 A CLARIFIER BLOWDOWN

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	X	(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				
PH		*****	*****	*****	7.73	*****	8.13		0	2/Month Grab	
00400 0 0 SEE COMMENTS BELOW		*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		TWICE/GRAB MONTH	
SOLIDS, TOTAL SUSPENDED		0.40	0.43		*****	24	25		0	2/Month Comp	
00530 0 0 SEE COMMENTS BELOW		2.8 DAILY AV	14.3 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L		TWICE/COMP2 MONTH	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.003	0.009		*****	*****	*****	*****		31/Month Mea	
50050 0 0 SEE COMMENTS BELOW		*****	*****	MGD	*****	*****	*****	*****		TWICE/MEASR MONTH	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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 S. Steed
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 412 393-4343
 DATE: 84 08 27
 AREA CODE: 412 NUMBER: 393-4343 YEAR: 84 MO: 08 DAY: 27

SAMPLES TAKEN AT LOCATION 0, TREATED CLARIFIER BLOWDOWN & FILTER BKWSH, PRIOR TO EFFLUENT.
 SEE P 23 AND 24, SPECIAL CONDITIONS.



Duquesne Light

Nuclear Division
P.O. Box 4
Shippingport, PA 15077-0004

Telephone (412) 393-6000

July 9, 1984
ND1RCC:0893

EPA Permit No. 0025615 Reportable Occurrence

United States Environmental Protection Agency
Region III Compliance Office
6th and Walnut Streets
Philadelphia, PA 19106

Dear Sir:

As required by EPA Permit No. 0025615, the following information is provided in regards to abnormal occurrences at Beaver Valley Power Station, Unit #1.

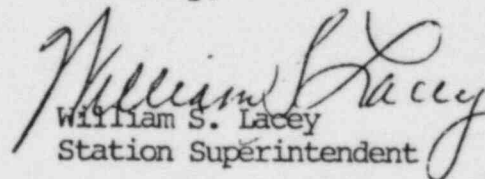
Discharge 302, Unit #1 Sewage Treatment Plant, was out of specification on Total Fecal Coliform Bacteria counts on samples taken on June 30, 1984 and July 5, 1984 (both samples were TNTC, or Too Numerous to Count).

The above out of specification numbers were determined to be caused by insufficient addition of chlorine biocide to the plant effluent stream. The chlorine addition feed pump was taken out of service due to zero pumping capacity. A maintenance work request (MWR) has been initiated to have the addition pump fixed or replaced.

The Fecal Coliform Bacteria count returned to specification on a sample taken July 9, 1984.

If you have any questions regarding this report, please do not hesitate to contact me.

Sincerely,


William S. Lacey
Station Superintendent

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

PA0025615
 PERMIT NUMBER

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	07	01		84	07	31
	(20-27)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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)	SAMPL TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD, 5-DAY (20 DEG. C) 00310 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	30	41	0	3/Month	Gr
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	45 7DA AV		TWICE/COMP	MONTH
PH 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	6.10	6.75		0	29/Month	Gr
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	9.0 MAXIMUM			TWICE/GRAB	MONTH
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	15	17	0	29/Month	Gr
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	45 7DA AV		TWICE/COMP	MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.006	0.007		*****	*****	*****	*****	1/Month	Est
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	TWICE/MEAS	MONTH
COLIFORM, FECAL GENERAL 74055 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	160	>400	2	4/Month	Gr
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 30DA GEO	400 7DA GEO	100ML	TWICE/GRAB	MONTH
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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 08 27
 AREA CODE NUMBER YEAR MO DAY

SAMPLES TAKEN AT LOC 0; SEWAGE TREATMENT SYSTEM PRIOR TO COMBINATION WITH OTHER EFFLUENT.
 SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
 ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2861 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	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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			
PH	*****	*****	*****	*****	7.57	*****	7.57	0	1/Month	GRA
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		ONCE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	*****	*****	9.6	9.6	0	1/Month	GRA
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	100 7DA AV		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	*****	*****	*****	*****	*****	18	18	0	1/Month	GRA
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 30DA AV	20 7DA AV		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	0.023	0.056	MGD	*****	*****	*****	*****		1/Month	ESTI
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****		ONCE/MONTH	ESTI
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 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. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 412 393-4343
 DATE: 84 08 27

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 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. 2040-004 Expires 2-29-84

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

PA0025615
 PERMIT NUMBER

004 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 004 A COOLING TOWER OVERFLOW

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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)	SAMPL. TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
PH	SAMPLE MEASUREMENT	*****	*****	*****	8.03	*****	8.03		0	1/Month	Gr
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	<0.001	<0.001		*****	*****	*****	*****		1/Month	Est
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTI
	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
 General Manager
 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 S. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 412 393-4343
 AREA CODE NUMBER

DATE
 84 08 27
 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. 2040-00 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)
401 A
 DISCHARGE NUMBER

I - INITIAL LIMITS
401 A COOLING TOWER PUMPHOUSE

FACILITY _____
 LOCATION _____

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	07	01		84	07	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No discharge 401

ATTN: C. FEITKNECHT, GEN. SUPT

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(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				
PH	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****				
06400 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 FREQN EXTR-GRAY 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	ESTI
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht
 General Manager
 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. Stead
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 412 393-4343
 AREA CODE NUMBER
 DATE
 84 08 27
 YEAR MO DAY

SAMPLES TAKEN AT LOC 0; COOL TOWER PUMPHOUSE LOW VOLUME, PRIOR TO COMB 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. 2040-00 Expires 2-29-84

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

PA0025615
 PERMIT NUMBER

013 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 OUTFALL 013-MAY TO SEPT.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
84	07	01		84	07	01
(20-21)		(22-23)		(24-25)		(26-27)
				(28-29)		(30-31)

NOTE: Read instructions before completing this form.

ATTN: C. FEITKNECHT, GEN. SUPT

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (46-53)			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	5.7	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	52	52	0	1/Month	Gr
PERMIT REQUIREMENT					*****	30 30DA AVG	60 DAILY MX		ONCE/MONTH	GRAB
PH	*****	*****	*****	*****	6.20	*****	6.20	0	1/Month	Gr
PERMIT REQUIREMENT					6.0 MINIMUM	*****	9.0 MAXIMUM		ONCE/MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE										
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	3.2	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	29	29	0	1/Month	Gr
PERMIT REQUIREMENT					*****	30 30DA AVG	60 DAILY MX		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	0.013	0.043 AVERAGE	*****	MGD	*****	*****	*****	0	1/Month	Mea
PERMIT REQUIREMENT					*****	*****	*****		ONCE/MONTH	MEAS
COLIFORM, FECAL GENERAL 74055 1 0 EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	180	180	0	1/Month	Gr
PERMIT REQUIREMENT					*****	200 30DA GEO	1000 7DA GEO		ONCE/MONTH	GRAB
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										
SAMPLE MEASUREMENT										
PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht
 General Manager
 * 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. Steel
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 412 393-4343
 DATE 84 08 27
 AREA CODE NUMBER YEAR MO DAY

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.