

NAME: JUMMESH, LIGHT COMPANY
 ADDRESS: BEAVER VALLEY ATOMIC POWER ST.
 2841 NEW BEAVER AVENUE
 PITTSBURGH PA 15231

PERMIT NUMBER: PA0025815
 DISCHARGE NUMBER: 001 A

F - FINAL LIMITS
 001 A COOLING TOWER BLOWDOWN

FACILITY: _____
 LOCATION: _____
 ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD
 FROM: 82 07 01 TO 82 07 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	90	cont.	record.
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	DEG. F	CONTIN.	COND.
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	7.05	*****	*****	7.81	0 1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	*****	MAXIMUM	CONTIN.	COND.
OIL AND GREASE FROM EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	<1	0 1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	DAILY AV	DAILY MX	MONTH
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00010 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	26.06	29.40	MGD	*****	*****	*****	*****	cont.	record.
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	CONTIN.	COND.
CHLORINE, FREE AVAILABLE 00064 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	0.03	0	cont.
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	DAILY AV	DAILY MX	CONTIN.
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: C. Feitknecht, Gen. Supt. Fossil Power Generation
 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 J. Steud*
 TELEPHONE: 412 456-6513
 DATE: 82 08 30

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.

DUQUESNE LIGHT COMPANY
 BEAVER VALLEY ATOMIC POWER ST.
 2841 NEW BEAVER AVENUE
 PITTSBURGH PA 15223

PA0025815
 PERMIT NUMBER

101 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 101 A CHEMICAL WASTE SUMP

FACILITY LOCATION
 ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
82	07	01	82	07	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	6.53	*****	7.47	0	3/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM 6.0	*****	MAXIMUM 9.0		TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.93	1.56		*****	*****	*****	0	2/mo.	grab
	PERMIT REQUIREMENT	3.8 DAILY AV	45 DAILY MX	LBS/DY	*****	*****	*****		TWICE/MONTH	COMP 24
OIL AND GREASE FREQN EXTR-GRAV MET- 00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.81	0.84		*****	*****	*****	0	2/mo.	grab
	PERMIT REQUIREMENT	1.9 DAILY AV	9.0 DAILY MX	LBS/DY	*****	*****	*****		TWICE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.013	0.039		*****	*****	*****		31/mo.	calc.
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		TWICE/MONTH	CALCUL
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht, Gen. Supt.
 Fossil Power Generation
 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. Stud
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 412 456-6513
 DATE: 82 08 30
 AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here) MP 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. 2000-0015

NAME: QUAKESHE LIGHT COMPANY
 ADDRESS: BEAVER VALLEY ATOMIC POWER ST.
 1841 NEW BEAVER AVENUE
 PITTSBURGH PA 15233

PERMIT NUMBER: PA0025513
 DISCHARGE NUMBER: 102 A

I - INITIAL LIMITS
 102 A AUX BOILER BLOWDOWN

FACILITY: _____
 LOCATION: _____

MONITORING PERIOD
 FROM: YEAR 82 MO 07 DAY 01 TO YEAR 82 MO 07 DAY 31
(10-21) (12-24) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
COPPER, TOTAL (AS CU) 01042 0 10 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.04	0.06	1 MG/L	0	1/mo. grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	DAILY AV	DAILY MX			MONTH
IRON, TOTAL (AS FE) 01045 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.65	0.80	1 MG/L	0	1/mo. grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	DAILY AV	DAILY MX			MONTH
	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 Power Generation
 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 S. Steed

TELEPHONE: 412 456-6513
 DATE: 82 08 30

COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here) NO TO COMBINATION WITH OTHER EFFLUENT.
 SEE P 23 AND 24, SPECIAL CONDITIONS.

BUQUOISNE LIGHT COMPANY
 HEAVEN VALLEY ATOMIC POWER ST.
 2841 NEW BEAVER AVENUE
 PITTSBURGH PA 15233

PA0025815 (2-16) PERMIT NUMBER
 103 A (17-19) DISCHARGE NUMBER

I - INITIAL LIMITS
 103 A SOFTENER REGENERATES

FACILITY LOCATION
 ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD
 FROM 82 07 01 (20-21) (22-23) (24-25) TO 82 07 31 (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	2.6	5.1		0	2/mo. grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L		TWICE/MONTH GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00554 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1		0	2/mo. grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L		TWICE/MONTH GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.020	0.020		*****	*****	*****	*****		7/mo. est.
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		TWICE/MONTH ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: C. Feitknecht, Gen. Supt. Fossil Power Generation
 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 S Steel
 TELEPHONE: 412 456-6513
 DATE: 82 08 30

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here): DISCHARGES PRIOR TO COMBINATION WITH OTHER EFFLUENT.
 SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME JUQUESNE 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	YEAR	MO	DAY
82	07	01	82	07	31
(20-21)	(22-24)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	7.81	*****	7.81		1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.09	0.09	MGD	*****	*****	*****	*****	1/mo.	calc.
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	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, Gen. Supt.
Fossil Power Generation
 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 _____ DATE _____
 AREA CODE 412 NUMBER 456-6513 YEAR 82 MO 08 DAY 30

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

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

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

Form Approved
OMB No. 2000-0015

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

PERMIT NUMBER: PA0025615
DISCHARGE NUMBER: 201 A

I - INITIAL LIMITS
201 A LOW VOLUME WASTE STREAM

FACILITY: C. FELTKNECHT, GEN. SUPT
LOCATION:

MONITORING PERIOD
FROM: 82 07 01 TO 82 07 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NO DISCHARGE 201

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			(46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	5.0 MINIMUM	*****	9.0 MAXIMUM	MG/L			ONCE/ MONTH	GRAB	
	PERMIT REQUIREMENT	*****	*****	*****									
00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L			ONCE/ MONTH	GRAB	
	PERMIT REQUIREMENT	*****	*****	*****	*****								
00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L			ONCE/ MONTH	GRAB	
	PERMIT REQUIREMENT	*****	*****	*****	*****								
00090 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	MGD	*****	*****	*****	*****			ONCE/ MONTH	ESTIMA	
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: C. Feltknecht, Gen. Supt. Fossil Power Generation
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: 412 456-6513
DATE: 82 08 30
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: Leon S. Stuebel
AREA CODE: 412

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):
SEE P 23 AND 24, SPECIAL CONDITIONS.

BUQUESNE LIGHT COMPANY
 NEWER VALLEY ATOMIC POWER ST.
 2841 NEW BRAYER AVENUE
 PITTSBURGH PA 15233

PA0625615 (2-16) 003 A (17-19)
 PERMIT NUMBER DISCHARGE NUMBER

F - FINAL LIMITS
 003 A SANITARY WASTE

FACILITY LOCATION
 ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
82	07	01	82	07	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS (54-61)	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
00400 1 0 EFFLUENT GROSS VALUE FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****	*****	7.67	*****	7.67			1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU		ONCE/ MONTH	grab
50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.04	0.09		*****	*****	*****	*****		1/mo.	calc.
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		ONCE/ MONTH	CALCULATED
	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 Power Generation	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.)	TELEPHONE 412 456-6513	DATE			
			82 09 30			
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Leon J. Steel	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME: SQUESNE LIGHT COMPANY
 ADDRESS: HEAVEN VALLEY HYDRA POWER ST.
 2841 NEW BEAVER AVENUE
 PITTSBURGH PA 15233

PA0025615
 PERMIT NUMBER

301 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 301 A CLARIFIER BLOWDOWN

FACILITY: C. FEITKNECHT, GEN. SUPT
 LOCATION:

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
82	07	01		82	07	31
(20 21)	(22 23)	(24 25)		(26 27)	(28 29)	(30 31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (48-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)	MINIMUM (48-45)	AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)			
H 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	7.55	*****	8.57		0	2/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	MAXIMUM			TWICE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.97	1.49		*****	*****	*****		0	2/mo.	comp.
	PERMIT REQUIREMENT	2.8 DAILY AV	14.3 DAILY MX	LBS/DY	*****	*****	*****	MG/L		TWICE/MONTH	COMP
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.006	0.014		*****	*****	*****	*****		31/mo.	meas.
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		TWICE/MONTH	MEAS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 C. Feitknecht, Gen. Supt.
 Fossil Power Generation
 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: 412 456-6513
 DATE: 82 08 30
 AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here)
 AFTER BLOWDOWN & FILTER RWASH, PRIOR TO 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.
1841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

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

Form Approved
 OMB No. 2000-0015

PA0025815
 PERMIT NUMBER

302 A
 DISCHARGE NUMBER

F - FINAL LIMITS
 302 A SEWAGE TREATMENT SYSTEM

FACILITY: _____
 LOCATION: ATYNE C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
82	07	01	82	07	31
(17-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
000, 5-DAY (20 DEG. C)		*****	*****	*****	*****	6	19	0	4/mo.	grab
00310 0 0 SEE COMMENTS BELOW		*****	*****	*****	*****	300A AV	70A AV	0	4/mo.	grab
00400 0 0 SEE COMMENTS BELOW		*****	*****	*****	6.00	*****	7.50	0	31/mo.	grab
SOLIDS, TOTAL SUSPENDED		*****	*****	*****	MINIMUM	*****	MAXIMUM	0	31/mo.	grab
00530 0 0 SEE COMMENTS BELOW		*****	*****	*****	*****	20	26	0	31/mo.	grab
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.023	0.037	MGD	*****	*****	*****	0	31/mo.	meas.
50050 0 0 SEE COMMENTS BELOW		*****	*****	*****	*****	*****	*****	0	4/mo.	grab
COLIFORM, FECAL GENERAL		*****	*****	*****	*****	0	0	0	4/mo.	grab
74055 0 0 SEE COMMENTS BELOW		*****	*****	*****	*****	300A GEO	70A GEO	0	4/mo.	grab

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

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: _____ DATE: 82 08 30
 AREA CODE: 412 NUMBER: 456-6513 YEAR: 82 MO: 08 DAY: 30

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):
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. 2000-0015

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

PERMIT NUMBER: PA0023615
 DISCHARGE NUMBER: 303 A

I - INITIAL LIMITS
 303 A NONRAD SYSTEM, LEAKAGE

FACILITY: _____
 LOCATION: _____

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
82	07	01		82	07	31
(12-21)	(12-21)	(12-25)		(12-27)	(12-29)	(12-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(1 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	8.50	*****	8.50	0	1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	MINIMUM	*****	MAXIMUM		ONCE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	7.9	7.9	0	1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	300A AV	70A AV		ONCE/MONTH	GRAB
OIL AND GREASE FREON EXTRA-GRAY METH 00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	18	18	0	1/mo.	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	300A AV	70A AV		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.007	0.034	MGD	*****	*****	*****		1/mo.	est.
	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 Power Generation	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>Leon J. Steud</i>	TELEPHONE	DATE			
			412 456-6513	82	08	82	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) IN SYSTEM PRIOR TO COMBINATION WITH EFFLUENT.

SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME: DUQUESNE LIGHT COMPANY
 ADDRESS: BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15235

PERMIT NUMBER: P40025615
 DISCHARGE NUMBER: 004 A

F - FINAL LIMITS
 004 A COOLING TOWER OVERFLOW

FACILITY: _____
 LOCATION: ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD
 FROM: YEAR 82 MO 07 DAY 01 TO: YEAR 82 MO 07 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH		*****	*****	*****	8.47	8.47			1/mo.	grab
00400 1 0 EFFLUENT GROSS VALUE		*****	*****	*****	*****	*****	*****	*****	ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		7.69	7.69		*****	*****	*****	*****	1/mo.	est.
50050 1 0 EFFLUENT GROSS VALUE		*****	*****	MGD	*****	*****	*****	*****	ONCE/MONTH	ESTIMATE

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Power Generation	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.	TELEPHONE	DATE			
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Leon J. Steel</i>	412 456-6513	82	08	30
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS: (Reference all attachments here) DISCHARGING.
 SEE P. 23 AND 24, SPECIAL CONDITIONS.

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

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

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

(2-16) (17-19)

PA0025615
 PERMIT NUMBER

401 A
 DISCHARGE NUMBER

I - INITIAL LIMITS
 401 A COOLING TOWER PUMPHOUSE

Form Approved
 OMB No. 2000-0015

FACILITY
 LOCATION

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
82	07	01		82	07	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	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	UNITS			
PH	8.23				8.23				0	1/mo.	grab
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT				MINIMUM					ONCE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	6.5				6.5				0	1/mo.	grab
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT				DAILY AV			100 MG/L		ONCE/MONTH	GRAB
OIL AND GREASE FREDN EXTR-GRAY METH	3				3				0	1/mo.	grab
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT				DAILY AV			20 MG/L		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	< 0.001			MGD						1/mo.	est.
00050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT									ONCE/MONTH	ESTIMATE

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

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 S. Steel

TELEPHONE
 472 456-6513
 DATE
 82 08 30

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) LOW VOLUME, PRIOR TO COMB WITH OTHER EFFLUENT.

SEE P 23 AND 24, SPECIAL CONDITIONS.