

Beaver Valley Power Station P.O Box 4 Shippingport, PA 15077-0004

THOMAS P. NOONAN Division Vice President Nuclear Operations

(412) 393-7622 Fax (412) 393-4905

April 25, 1996 NPD3VPO: 0468

Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555

NPDES Monthly Report, EPA Permit No. PA0025615

SUBJECT: Beaver Valley Power Station, Unit No. 1 and No. 2

BV-1 Docket No. 50-334, License No. DPR-66 BV-2 Docket No. 50-412, License No. NPF-73

Dear Sir:

Enclosed is a copy of the NPDES Monthly Report as submitted to the Pennsylvania Department of Environmental Protection.

Sincerely,

T. P. Noonan

Division Vice President

Nuclear Operations

DNH/bjm

cc: D. A. Orndorf

J. A. Cool

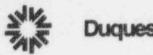
R. K. Brosi Central File

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Duquesne Light Company

Beaver Valley Power Station P.O. Box 4 Shippingport, PA 15077-0004

THOMAS P. NOONAN Division Vice President Nuclear Operations (412) 393-7622 Fax (412) 393-4905

April 26, 1996 NPD3VPO: 0469

United States Environmental Protection Agency Region III, Pennsylvania (3WM52) Water Permits Branch Water Management Division 841 Chestnut Street Philadelphia, PA 19107

EPA Permit No. PA0025625 Reportable Occurrence

Dear Sir:

As required by the EPA Permit No. PA0025625, the following information is provided in regard to reportable occurrences at Beaver Valley Power Station.

EPA direharge 102 exceeded the allowable instantaneous maximum of 100 mg/l and the monthly average of 30 mg/l for total suspended solids during March 1996. There were four individual samples of this discharge obtained. The sample obtained on March 22, 1996 contained 119.7 mg/liter. The samples obtained on March 14, 28 and 29 were all less than 4 mg/liter. The solids in this sample appear to have resulted from the high water levels in the Ohio River that existed much of the first quarter of the year.

EPA discharge 203 exceeded the allowable monthly average of total suspended solids. The monthly average resulted from individual measurements of 18.4 mg/l, 58.7 mg/l and 48.5 mg/l. The increase in these measurements is caused by the increased loading of the plant due to the Unit 1 Refueling Outage. Increased removal of sludge has been initiated to correct this problem.



April 26, 1996 NPD3VPO: 0469 Page 2

EPA discharge 111 exceeded the maximum allowable pH on March 1, 1996 when a measurement of 9.18 was obtained. This is an oil water separator in the diesel generator building. The most likely cause of the elevated pH is minimal leakage of cooling water.

If you have any questions concerning this report, please do not hesitate to contact David A. Orndorf.

Sincerely,

T. P. Noonan

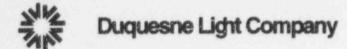
Division Vice President Nuclear Operations

SLV/trs

cc: D. A. Orndorf

J. K. Cool R. K. Brosi

Central File - Keywords: NPDES Reportable Occurrence



Beaver Valley Power Station P.O. Box 4 Shippingport, PA 15077-0004

THOMAS P. NOONAN Division Vice President Nuclear Operations (412) 393-7622 Fax (412) 393-4905

April 25, 1996 NPD3VPO: 0466

Attention: "DMR Clerk"
Department of Environmental Protection
Bureau of Water Quality Management
400 Waterfront Drive
Pittsburgh, PA 15222

NPDES Monthly Report, EPA Permit Number PA0025615

Gentlemen:

NPDES Monthly Report for Duquesne Light Company, Beaver Valley Power Station for March 1996 is submitted for your consideration. An amendment to this Permit was issued on March 26 in response to an appeal filed by Duquesne Light.

Please be advised that required techniques, even if performed properly, do not measure actual conditions with 100 percent accuracy 100 percent of the time, and therefore, some reported values in the attached DMRs may not represent actual conditions with absolute accuracy.

Sincerely,

T. P. Noonan

Division Vice President

Nuclear Operations

DNH/bjm

Enclosure

cc: D. A. Orndorf

J. A. Cool

R. K. Brosi

Central File





Duquesne Light Company Beaver Valley Power Station

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

THOMAS P. NOONAN Division Vice President Nuclear Operations

(412) 393-7622 Fax (412) 393-4905

April 25, 1996 NPD3VPO: 0467

United States Environmental Protection Agency Region III, Pennsylvania (3WM53) Water Permits Branch Water Management Division 841 Chestnut Street Philadelphia, PA 19107

NPDES Monthly Report, EPA Permit No. PA0025615

Dear Sir:

This letter forwards a copy of our NPDES Monthly Report as submitted to the Pennsylvania Department of Environmental Resources, Bureau of Water Quality Management

Sincerely,

T. P. Noonan

Division Vice President

Nuclear Operations

DNH/trs

Attachment

cc: D. A. Orndorf

J. A. Cool

R. K. Brosi

Central File



NAME Duquesne Light Company PA0025615 101 ADDRESS One Oxford Centre DISCHARGE NO. PERMIT NUMBER NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM . 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD Month Year Month Day DISCHARGE MONITORING REPORT (DMR) Year Day FACILITY Beaver Valley Power Station 96 TO 3 31 Shippingport Borough, Beaver County FROM 96 LOCATION NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING FREQUENCY SAMPLE PARAMETER AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS OF ANALYSIS TYPE Samole 0.001 0.004 0 Daily Cont Measure. MGD DAILY CONTINUOUS Permit FLOW Require. Sample 4.28 4.83 0 2HC Measure. MG/L 100 30 1/WEEK 2 HOUR Permit Suspended Solids COMPOSITE Require. Sample 0 45.0 2 5.0 Grab Measure. MG/L 15 1/WEEK GRAB Gil Ind Grease Permit Require. Sample . NA Measure. MG/L MONITOR ONLY 1/WEEK GRAB Permit Hydrazine Require. Sample NA Measure. MG/L ONLY 1/WEEK GRAR MONITOR Permit Ammonia Require. * Sample 6.69 6.98 0 Grab Measure. S.U. 9.0 1/WEEK GRAB 6.0 Permit pH Require. * Sample Measure. Permit Require. 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED AGENT CODE TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf 25 412393-5113 96 04 Chemistry Manager NUMBER YEAR MONTH DAY TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NA = No+ A	pplicable,	Conditions	of	Wet	lay	Up	did	not	exist.
Form PGH BWOM 002 (Rev 5/88	3)								

PAGE 1 OF 1

. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY NOTE: YOUR PERMIT WILL EXPIRE ON

Duquesne Light Company

ADDRESS

One Oxford Center

501 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY

Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

Month

Day

Year

201 DISCHARGE NO.

Month

MONITORING PERIOD

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

DISCHARGE MONITORING REPORT (DMR)

96 3 31 FROM 96 3 TO NOTE: Read instructions before completing this form.

Day

		QUANTIT	Y OR LOADING			QUALITY OR CONC	ENTRATION				
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	No Flow		MGD	*	*	•				
Flow	Permit Require.	•	*,	MGD	*		*			2/MONTH	ESTIMATE
	Sample Measure.	•	*		*			MG/L			
Suspended Solids	Permit Require.	*			*	30	100	MG/L		2/MONTH	GRAB
	Sample Measure.	*	*		*			MG/L			
Oil and Grease	Permit Require.	*	*		*	15	20	NG/ C		2/MONTH	GRAB
	Sample Measure.	*						S.U.			
PHQ	Permit Require.	*	*		6.0	•	9.0	3.0.		Z/MONTH	GRAS
	Sample Measure.	*	*		*	•	•			•	•
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	Permit Require.	*	*		*	*	*			•	*
ME/TITLE PRINCIPAL EXECUTIVE OFFICER	1 certif	y under penalty of amiliar with the quiry of those in g the information	of law that I h	nave personal	lly examined ein, and based			TELEP	HONE		ATE
David Orndorf	on my in	quiry of those in g the information	ndividuals imme	ediately response submitted	information	OM	O(1)				
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TYPED OR PRINTED	up to \$1	0,000 and/or max	mum imprisonme	ent between	6 mo. and 5 yr.	OFFICER OR AL	THORIZED AGENT	CODE	OF IDE N	TEAR INC	JA1

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments

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PAGE 1 OF 1

. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY

Duquesne Light Company

ADDRESS

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Bea

Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

FROM

301 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
(NPDES)

DISCHARGE MONITORING REPORT (DMR)

NOTE: Read instructions before completing this form.

		QUANTITY	OR LOADING			QUALITY OR CONC	ENTRATION				
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
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Flow	Permit Require.	*	*	HGD	*		*			1/WEEK	ESTIMATE
	Sample Measure.	*	*		*			MG/L			
Suspended Solids	Permit Require.	•	*		*	30	100	11072		2/MONTH	GRAB
	Sample Measure.	*	*		*			MG/L			
Oil and Grease	Permit Require.	*	*		*	15	20	110, 1		2/MONTH	GRAB
	Sample Measure.	*	*		*	•	*			*	*
	Permit Require.	*	*			•	*			*	*
	Sample Measure.	*	*		•	•	*			*	*
	Permit Require.	*	*		*	*	*			*	*
	Sample Measure.	*			•	*	*				*
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	Sample Messure.	*	*		*		*			*	*
	Permit Require.	*	*		•	•	*			*	*
MAME/TITLE PRINCIPAL EXECUTIVE OFFICE	R I certify	under penalty o	f law that I	have persona ubmitted her	lly examined ein, and based			TELE	PHONE		DATE
David Orndorf	on my ind	uiry of those in the information	dividuals imm	ediately res	ponsible for information here are sig-	010	001				
Chemistry Manager	nificant the possi	r under penalty of miliar with the quiry of those in the information accurate and compenalties for subility of fine a \$ 1319. (Penalt),000 and/or maximum and the substitution of the sub	bmitting fals	e informatio nt. See 18	n, including U.S.C. S 1001 & may include fin	STENATURE OF PR	INCIPAL EXECUTIVE	412393 AREA	-511		+ 25 ONTH DAY
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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

No	1	1,50	chas	5	2
			5/88)		

Duquesne Light Company

ADDRESS

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION

Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD Year Month Day Month Day 3 3/ TO 3 96

NOTE: Read instructions before completing this form.

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	Sample Measure.	•	*		*						
Suspended Solids	Permit Require.	•	*		*	30	100	MG/L		2/MONTH	GRAB
	Sample Measure.	•	*		*						
Oil and Grease	Permit Require.	*	*		•	15	20	MG/L		2/MONTH	GRAB
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₽Ħ	Permit Require.	•	*		6.0	*	*	s.u.		2/MONTH	GRAB
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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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PAGE 1 OF 1

NAME	Duquesne Light Company				PAC	0025615	7			501							
ADDRESS	One Oxford Centre					T NUMBER			DI	SCHARGE	NO.	NATIONAL POLL	JIANT DISCH	HARGE	ELIMINATI	ON SYS	TEN .
	301 Grant Street												(NPDES		EL IIII MILI	OR 313	TEN .
	Pittsburgh, Pennsylvania 15	5279				,	MONITORING	PEI	R100								
FACILITY	Beaver Valley Power Station				Year	Month	Day		Year	Month	Day	DISCH	ARGE MONITO	ORING	REPORT (D	MR)	
LOCATION	Shippingport Borough, Beaver	County		FROM	96	3		to	96	3	31	TE . Dand insi					
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Flow		Permit Require.	*			MGD	*			*		*			1/WEEK	ESI	TIMATE
		Sample Measure.	dr	*			*						MG/L				
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		Permit Require.	*	•			*			*		*			•		•
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Form	PGH	BWQM	002	(Rev	5/88)	0

Duquesne Light Company NAME ADDRESS One Oxford Centre 301 Grant Street

FACILITY

Pittsburgh, Pennsylvania 15279 Beaver Valley Power Station

Shippingport Borough, Beaver County LOCATION

PA0025615 PERMIT NUMBER

001 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

MONITORING PERIOD Month Day Year Month Day TO

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

		QUANTI	TY OR LOADING			QUALITY OR CONC	ENTRATION			100	1500
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Free Available Chlorine	Permit Require.	*	*		•	AVERAGE CONC 0.2	MAXIMUM CONC 0.5	MG/L		CONTINUOUS	RECORDED
	Sample Measure.	•	*			0.06	0,06	MG/L	0	1/7	Grab
Total Residual Chlorine	Permit Require.	•	*		*	0.5	INSTANT MAX.	MO/L		1/WEEK	GRAB
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Clamtrol (CT-1)	Permit Require.		*			NO1	DETECTABLE	MG/L		WHEN DISCHARGING	24 HOUR COMPOSITE
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Betz DT-1	Permit Require.			1	•	*	35.0	MG/L		WHEN DISCHARGING	24 HOUR COMPOSITE
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	Permit Require.	•			*	•	*				9
	Sample Measure.	*	•		*	•	•			•	
	Permit Require.	*			*	*	*			*	*
David Orndorf Chemistry Manager	CER I certify and am fa on my inc obtaining is true nificant	y under penalty amiliar with th quiry of those the informati accurate and c penalties for ibility of fine	of law that I e information s individuals imms on, I believe to omplete, I am submitting fals and imprisonme	have personal ubmitted her ediately res he submitted sware that te e informationt. See 18	lly examined ein, and based ponsible for information here are sig- n, including U.S.C. S 1001	& Alle	RINCIPAL EXECUTIVE	412, 39	-	113 96	DATE 04 25
TYPED OR PRINTED	33 U.S.C. up to \$10	\$ 1319. (Pena 0,000 and/or ma	lties under the ximum imprisonm	se statutes ent between	may include fi 6 mo. and 5 yr	OFFICER OR	INCIPAL EXECUTIVE AUTHORIZED AGENT	CODE	NUMBE	R YEAR M	MAN HTWO

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

NA- Not Applicable, no clamicide application for this month

PAGE 1 OF 1

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DDRESS	One Oxford Centre				PERMI	T NUMBER	1		DI	SCHARGE	NO.	NATIONAL POLLE	TANT DISC	HARGE	ELIMINATI	ON SYST	TEM .
	301 Grant Street											1	(NPDE	S)			
	Pittsburgh, Pennsylvania 15	5279					MONITO	RING PER	R100								
ACILITY	Beaver Valley Power Station	ngport Borough, Beaver County			Year	Month	Day		Year	Month	Day	DISCHA	ARGE MONIT	ORING	REPORT (D	MR)	
OCATION	Snippingport Borough, Beaver	County		FROM	96	3	1_	10	96	3	31	OTE: Read inst	tructions	befor	e completi	ng this	s form
		T	QUANTI	TY OR LOADIN	NG				QUAL	ITY OR C	ONCENT	RATION		T		T	
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		Permit Require.	*	*				•		*		*			*		•
		Sample Measure.	*	*				*		•		•			*		*
		Permit Require.	*	*				*		•		•			*		•
		Sample Measure.	*	*		4		*		*		•			•		*
		Permit Require.	*	*				*		•		•					*
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Cite		the possi	s 1319. (Pena	and imprise	these	See 18 statutes between	U.S.C. may in 6 mo.	S 1001 clude fi	in SIGN	ATURE OF	PRINC R AUTH	IPAL EXECUTIVE	AREA	NUMBE	R YEAR	MONTH	-
	TYPED OR PRINTED T AND EXPLANATION OF ANY VIGLE	up to \$10	0,000 and/or ma	ximum impri:	sorment	Detween	6 mo.	and 5 yr	- 0	FFICER O	K AUTH	ORIZED AGENT	LCOC	-			1

PAGE 2 OF 2

NOTE: YOUR PERMIT WILL EXPIRE ON ______. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY ______

Form PGH BWOM 002 (Rev 5/88)

NAME ADDRESS

Duquesne Light Company

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

Beaver Valley Power Station FACILITY

Shippingport Borough, Beaver County LOCATION

PA0025615 PERMIT NUMBER

102 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD Year Month Year Month Day Day 96 31 TO

NOTE: Read instructions before completing this form.

		QUANTI	TY OR LOADING			QUALITY OR CONCE	NTRATION				10.0
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	6,001	0.001	HCD	*	ń	*		0	2/31	ESA
Flow	Permit Require.	*	* -	MGD	*	•	*			2/MONTH	ESTIMATE
	Sample Measure.	*			•	32.9	119.7	MG/L	2	4/31	GRAB
Suspended Solids	Permit Require.	*	•		*	30	100	MG/L		2/MONTH	GRAB
	Sample Measure.	*			*	4 5.0	L 5.0	MG/L	G	2/31	GRAB
Oil and Grease	Permit Require.	*			*	ر1	20	NG/L		2/MONTH	GRAB
	Sample Measure.	*	*		7,23	•	7.53	s.u.	C	3/31	GRAB
РМ	Permit Require.	*	*		6.0	•	9.0	3.0.		2/MONTH	GRAB
	Sample Measure.	*	*		*	*	*			*	•
	Permit Require.		*		*	•	*			•	•
	Sample Measure.	*	*		*	*	*			*	*
	Permit Require.	*	*	1 1	*	*	*			*	
	Sample Measure.	*	*		*	*	*			•	
	Permit Require.	*	*		*	*	*			*	*
David Orndorf Chemistry Manager	and am fon my in obtaining true nificant the poss	y under penalty amiliar with th quiry of those g the informati accurate and c penalties for ibility of fine S 1319. (Pena	of law that I he information su individuals imme on, I believe th omplete. I am a submitting false and imprisonmen ties under thes	lave personal submitted here diately resubmitted ware that the information of the statutes are statutes.	lly examined ein, and based ponsible for information here are sig- n, including U.S.C. S 1001 & may include fin	SIGNATURE OF PRI OFFICER OR AU	DO NCIPAL EXECUTIVE	412, 39 AREA 1		113 96	DATE 04 25 DATH DAY
TYPED OR PRINTED	up to \$1	0,000 and/or ma	ximum imprisonme	ent between	6 mo. and 5 yr.	OFFICER OR AU	THORIZED AGENT	CODE			

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

see attached	resortable	orurance	letter
or and			

PAGE 1 OF 1

Form PGH BWOM 002 (Rev 5/88)

NOTE: YOUR PERMIT WILL EXPIRE ON ______. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY

NAME Duguesne Light Company PA0025615 002 ADDRESS One Oxford Centre PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD FACILITY Beaver Valley Power Station Year Month Day Year Month Day DISCHARGE MONITORING REPORT (DMR) 96 96 FROM TO 31 LOCATION Shippingport Borough, Beaver County NOTE: Read instructions before completing this form. QUANTITY OR LOADING QUALITY OR CONCENTRATION SAMPLE FREQUENCY PARAMETER **AVERAGE** MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS OF ANALYSIS TYPE * Sample 0 0.046 0.006 Est Measure. MGD 1/WEEK ESTIMATE FLOW Permit Require. * * Sample Measure. * Permit Require. Sample Measure. Permit Require. * tte * Sample Measure. * Permit Require. . Sample Measure. Permit Require. Sample Measure. * Permit Require. * Sample Measure. Permit Require. 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED AGENT CODE TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf Chemistry Manager 412393-5113 96 04 NUMBER YEAR MONTH TYPED OR PRINTED CUMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Form PGH BWOM 002 (Rev 5/88) . PLEASE SUBMIT YOUR RENEWAL APPLICATION BY NOTE: YOUR PERMIT WILL EXPIRE ON

PAGE 1 OF 1

NAME Duquesne Light Company PA0025615 103 One Oxford Centre ADDRESS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE NO. PERMIT NUMBER 301 Grant Street (NPDES) MONITORING PERIOD Pittsburgh, Pennsylvania 15279 DISCHARGE MONITORING REPORT (DMR) Day Month Month Year Day FACILITY Beaver Valley Power Station 94 TO 31 FROM 96 Shippingport Borough, Reaver County 3 LOCATION NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING FREQUENCY SAMPLE PARAMETER MAXIMUM UNITS OF ANALYSIS TYPE MAXIMUM UNITS MINIMUM AVERAGE AVERAGE Sample 2/31 0 0.007 Est 0.002 Measure. MGD 2/MONTH ESTIMATE . Permit FLOW Require. Sample 0 2/31 24 HC 12.0 10.1 Measure. MG/L 100 2/MONTH 24 HOUR 30 Permit Suspended Solids COMPOSITE Require. 2/31 Sample 7.37 0 6 7.15 Measure. S.U. 9.0 GRAB 6.0 2/MONTH Permit pH Require. Sample Measure. Permit Require. Sample Measure. Permit Require. Sample Measure. Permit Require. * Sample Measure. Permit Require. 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. S 1001 & 100 Central Control of the submitted information including the possibility of fine and imprisonment. See 18 U.S.C. S 1001 & 100 Central Control of the submitted information including the possibility of fine and imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED MAGENT CODE TELEPHONE DATE NAME / TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf 412 393-5113 96 04 25 Chemistry Manager YEAR MONTH DAY NUMBER TYPED OR PRINTED

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

form PGH BWQM 002 (Rev 5/88)				
			4001 1C47100 0V	70.45
NOTE: YOUR PERMIT WILL EXPIRE ON	PLEASE SUBMIT YOU	IR RENEWAL	APPLICATION BY	

ADDRESS

Duquesne Light Company

One Oxford Centre 301 Grant Street

Pittsburgh, Pennsylvania 15279

Beaver Valley Power Station FACILITY

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

203 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

MONITORING PERIOD Month Day Year Month Day TO

DISCHARGE MONITORING REPORT (DMR)

Americanent No. 1

NOTE: Read instructions before completing this form.

		QUANTIT	Y OR LOADING			QUALITY OR CONC					
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMIM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	0.004	0.004	MGD	•	*	*		G	1/7	mens
Flow	Permit Require.	0.023	*	MGD	*		*			1/WEEK	MEASURE
	Sample Measure.	*	*		*	15.8	22.0	MG/L	0	2/31	8 HC
C800-5 Day	Permit Require.	*	*		•	25	50	Mu/L		2/MONTH	8 HOUR COMPOSITE
	Sample Measure.	•	*		•	41. 9	58.7	MG/L	1	2/31	8 HC
Suspended Solids	Permit Require.	*	ė		*	30	60	MU/L		2/MONTH	8 HOUR COMPOSITE
Total Residual Chlorine	Sample Measure.	•	*		•	0.36	0.95	MG/L	0	2/31	GRAB
Permit issuance date to 9/30/98 10/1/98 thru expiration	Permit Require.	•	*	MONITOR AND REPORT 1.4 INSTANT MAX-3.3		2/MONTH	GRAB				
Fecal Coliform	Sample Measure.	•	•		*	NA	TNTC	#/100ML	1	2/31	GRAB
May 1 to Sep 30 Oct 1 to Apr 30	Permit Require.	*	*		•	200 2000	1000	W/ TOOKL		2/MONTH	GRAR
	Sample Measure.	*	th.		6.18	*	8.66	s.u.	0	2/31	GRAB
pH	Permit Require.	*	4		6.0	•	9.0	3.0.		2/MONTH	GRAB
	Sample Measure.	*	*		*	*	•			•	*
	Permit Require.	*	*		•	*	•			*	*
David Orndorf Chemistry Manager TYPED OR PRINTED	and am on my ir obtainir is true nificant the post 33 U.S.	fy under penalty familiar with the ending of those of the informatic accurate and compenalties for sibility of fine S 1319. (Penaltic October 10.000 and/or ma	of law that I he information suindividuals immunon, I believe thomplete. I am a submitting false and imprisonmenties under these kimum imprisonments immum imprisonments and i	have personal symitted her ediately resonant team in the submitted made that is information. See 18 se statutes ent between	olly examined rein, and based sponsible for information there are sig- on, including U.S.C. S 1001 & may include fin 6 mo. and 5 yr.	SIGNATURE OF PR OFFICER OR A	INCIPAL EXECUTIVE	412 39		13 96	DATE 04 25 ONTH DA

fecal Coliforn results based on a samples during this period. 3/20196 TATE, 3/30/96-0

Unable to carculate average. Form PGH BWQM 002 (Rev 5/88)

PAGE 1 OF 1

NOTE: YOUR PERMIT WILL EXPIRE ON SEPTEMBER 29, 2000 . PLEASE SUBMIT YOUR RENEWAL APPLICATION BY

NAME Duquesne Light Company PA0025615 303 ADDRESS One Oxford Centre PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) MONITORING PERIOD Pittsburgh, Pennsylvania 15279 DISCHARGE MONITORING REPORT (DMR) FACILITY Beaver Valley Power Station Year Month Day Year Month Day 96 FROM Shippingport Borough, Beaver County 3 TO 3 31 LOCATION NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING PARAMETER NO. FREQUENCY SAMPLE AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS EX OF ANALYSIS TYPE * Sample 0 0.019 0.056 Measure. EST MGD 1/WEEK ESTIMATE Permit FLOW Require. * Sample . 12.46 21.96 0 GRAB Measure MG/L 1/WEEK GRAB Suspended Solids Permit Require. * Sample 9.4 7.95 0 GRAB Measure. MG/L . 15 1/WEEK GRAB Permit Oil and Grease Require. Sample 6.89 7.28 GRAR Measure. S.U. 9.0 6.0 * 1/WEEK GRAB Permit pH Require. . Sample Measure. Permit Require. * Sample Measure. * Permit Require. Sample Measure. Permit Require. 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. S 1001 & 10.000 and/or maximum imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED AGENT CODE TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf Chemistry Manager 412 393-5113 96 04 25 NUMBER YEAR MONTH DAY TYPED OR PRINTED

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

F ... DEU DUON 003 (D... E (99)

rorm ron	DHUM OUT (NE	v 2/0	0 /									
NOTE:	YOUR PERMIT	WILL	EXPIRE	ON	*	PLEASE	SUBMIT	YOUR	RENEWAL	APPLICATION	BY	AR - 1

PAGE 1 OF 1

PA0025615 403 ADDRESS One Oxford Centre PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD FACILITY Beaver Valley Power Station Month Year Day Month Year Day DISCHARGE MONITORING REPORT (DMR) LOCATION Shippingport Borough, Beaver County FROM 3 94 TO 96 31 NOTE: Read instructions before completing this form. QUANTITY OR LOADING QUALITY OR CONCENTRATION PARAMETER SAMPLE FREQUENCY AVERAGE MAXIMUM UNITS MINIMUM AVERAGE **MUMIXAM** UNITS TYPE OF ANALYSIS Sample 0.001 0.005 1/7 Measure. Est MGD FLOW Permit 1/WEEK ESTIMATE Require. Sample . 9.02 1/7 20,5 0 Measure. GRAB MG/L * Suspended Solids Permit 30 100 1/WEEK GRAB Require. Sample 4 5.0 45.0 Measure. GRAB MG/L Oil and Grease Permit 15 20 1/WEEK GRAB Require Sample Measure. NA MG/L Permit NOT DETECTABLE USING ASTM D-1385 Hydrazine 1/WEEK GRAB Require. Sample NA Measure. MG/L Permit MONITOR AND REPORT 1/WEEK GRAB Ammonia Require. Sample . 0.07 0.02 GRAR Heasure. MG/L Permit INSTANT MAX. Total Residual Chlorine 1/WEEK GRAB 0.5 Require. Sample NA Measure. MG/L NOT DETECTABLE WHEN GRAB Clamtrol (CT-1) Permit DISCHARGING Require 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr.

OFFICER OR AUTHORIZED AGENT TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf

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

Chemistry Manager

TYPED OR PRINTED

NAME

Duquesne Light Company

NA - Not Applicable,	conditions of wet lay up did not exist	
Form PGH BWQM 002 (Rev 5/88)		PAGE 1 OF 2
NOTE: YOUR PERMIT WILL EXPIRE ON	PLEASE SUBMIT YOUR RENEWAL APPLICATION BY	

412 393-5113

NUMBER

AREA

96

YEAR

04

MONTH

25

DAY

NAME Duquesne Light Company PA0025615 403 ADDRESS One Oxford Centre PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD Year Month Day Year Month Day DISCHARGE MONITORING REPORT (DMR) FACILITY Beaver Valley Power Station LOCATION Shippingport Borough, Beaver County FROM 3 TO 96 31 NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING FREQUENCY SAMPLE PARAMETER AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS OF ANALYSIS TYPE Sample NA Measure. MG/L 35.0 WHEN GRAR Betz DT-1 Permit DISCHARGING Require. Sample 8.84 0 7.58 GRAB Measure. S.U. 9.0 1/WEEK 6.0 GRAB Permit pH Require. * Sample Measure. Permit Require. . Sample Measure. * * . Permit Require. * * * * Sample Measure. * Permit Require. . Sample Measure. Permit Require * Sample Measure. Permit Require. 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. Officer OR AUTHORIZED AGENT TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf Chemistry Manager 412393-5113 96 25 04 NUMBER YEAR MONTH DAY

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

TYPED OR PRINTED

NA = Not Applicable,	conditions	of	wet	iay	Up	did	not	exist.	
Form PGH BWQM 002 (Rev 5/88)				- /	,				PAGE 2 OF 2
NOTE: YOUR PERMIT WILL EXPIRE ON	PLE/	ASE SUBMI	T YOUR RENEW	HAL APPLI	CATION BY				

	Duquesne Light Company
NAME	Duquesne Light Company
ADDRESS	One Oxford Centre

re

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

003 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM .

(NPDES)

MONITORING PERIOD Month Day Month Day Year Year 3 31 TO 96

DISCHARGE MONITORING REPORT (DMR)

NOTE: Read instructions before completing this form.

		QUANTI	TY OR LOADING			QUALITY OR CONC	CENTRATION	_	4		
PARAMETER		AVERAGE	MUMIXAM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREGUENCY OF ANALYSIS	SAMPLE
	Sample Measure.	0.016	0.056	MGD	•	*	*		0	2/31	Est
Flow	Permit Require.		*	Hub	*	*	*			2/MONTH	ESTIMA
	Sample Measure.	•	*		*	*	*			*	*
	Permit Require.	*	*		*	*	*			•	
	Sample Measure.	•	•		*	*	*			*	
	Permit Require.	*	*		*	*				*	
	Sample Measure.	*	*		•	*	*			*	
	Permit Require.	*	* *	*	*	•			*	*	
	Sample Measure.	*	*		*	*	*			•	*
	Permit Require.	•	*		*	*	ú			*	
	Sample Measure.	*	*		*	*	*				*
	Permit Require.	*	•		*	*	*			•	•
	Sample Measure.	*	*		*	*	•			*	*
	Permit Require.	•	*		•	*	*			*	
David Orndorf	l certify and am fa on my inc obtaining is true	y under penalty amiliar with th quiry of those g the informati accurate and c penalties for	of law that I he information su individuals imme on, I believe th complete. I am a submitting false	ave persona bmitted her diately res e submitted ware that t informatio	lly examined ein, and based ponsible for information here are sig- n, including	DAD.	INCIPAL EXECUTIVE	412 3°	PHONE		04 2
Chemistry Manager TYPED OR PRINTED	the possi 33 U.S.C. up to \$10	ibility of fine S 1319. (Pena 0,000 and/or ma	and imprisonment lities under thes eximum imprisonme	t. See 18 e statutes nt between	U.S.C. S 1001 & may include fin 6 mo. and 5 yr.	SIGNATURE OF PR OFFICER OR A	INCIPAL EXECUTIVE	AREA	NUMBE		ONTH D

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

Form	PGH	BWOH	002	(Rev	5/88)
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NAME Duquesne Light Company

ADDRESS

One Oxford Centre 301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

FROM

004 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

Year Month Day Year Month Day
94 3 / TO 94 3 3/

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

		QUANTITY	Y OR LOADING			QUALITY OR CONC	CENTRATION			100.55	
PARAMETER		AVERAGE	MAXIMUM	UNITS	AVERAGE	MAXIMUM DAILY	INSTANTANEOUS MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE
	Sample Measure.	No Flow		MGD		•	•				Lini
Flow	Permit Require.	•		PEGD	•	•	•			1/WEEK	MEASURE
	Sample Measure.	*	*		•						
Free Available Chlorine	Permit Require.	•	*		•	AVERAGE CONC 0.2	MAXIMUM CONC 0.5	MG/L		1/WEEK	GRAB
	Sample Measure.	*	•			•					
Total Residual Chlorine	Permit Require.	*	*		0.5	*	1.25	MG/L		1/WEEK	GRAB
	Sample Neasure.	•	*				*				
PH	Permit Require.		•		MINIMA 6.0	9.0	*	S.U.		1/WEEK	GRAB
	Sample Measure.	*		1.	*	•	*			*	*
	Permit Require.	*	*		*	•	*			*	
	Sample Measure.	*	*		•	*	*			*	
	Permit Require.	*	*		•	*	*				
	Sample Measure.	*	•		*	*	•			•	
	Permit Require.	*	•		*	•	•			*	*
David Orndorf Chemistry Manager	R I certii and am on my ir obtainir is true nificant the post	fy under penalty of familiar with the nquiry of those in the information accurate and continuous penalties for substituty of fine to 110 (Penaltics 110)	of law that I information sometividuals immon, I believe the splete, I am ubmitting fals and imprisonment the support the supp	have persona ubmitted her ediately res he submitted aware that t e informatio nt. See 18	lly examined ein, and based ponsible for information here are sig- n, including U.S.C. S 1001 8 may include fin	SIGNATURE OF PR	RINCIPAL EXECUTIVE	412 39		13 96	DATE 04 25 ONTH DA
TYPED OR PRINTED	up to \$	10,000 and/or max	imum imprisonm	ent between	6 mo. and 5 yr.	OFFICER OR A	WTHORIZED AGENT	CODE	-STIDE	1.576	

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

No Discharge Form PGH BHOH 002 (Rev 5/88)

Duquesne Light Company

ADDRESS

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY

Beaver Valley Power Station

LOCATION

Shippingport Borough, Beaver County

PA0025615

PERMIT NUMBER

FROM

006 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

MONITORING PERIOD Year Month Day Day Year Month 4 TO 31

DISCHARGE MONITORING REPORT (DMR)

NOTE: Read instructions before completing this form.

TELEPHONE

412, 393-5113

NUMBER

QUANTITY OR LOADING QUALITY OR CONCENTRATION PARAMETER FREQUENCY AVERAGE SAMPLE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS OF ANALYSIS TYPE Samole Measure. 0.002 0.016 G ESA MGD FLOW Permit 1/WEEK ESTIMATE Require. Sample Measure. Permit . Require. Sample Measure Permit Require. Sample Measure. Permit Require. Sample Measure. Permit Require. Sample heasure. Permit Require. Sample Measure. Permit Require. 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. S 1001 & 33 U.S.C. S 1319. (Penalties under these statutes may include fine SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr.

OFFICER OR AUTHORIZED AGENT

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

1	orm	PGH	BWQM	002	(Rev	5/88	3

David Orndorf Chemistry Manager

96

YEAR

DATE

04

MONTH

25

DAY

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TYPED OR PRINTED

Duquesne Light Company

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY

Beaver Valley Power Station

OCATION

Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

007 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

MONITORING PERIOD

Month Day Month | Day 91 TO

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

		QUANTET	Y OR LOADING			QUALITY OR CONG	ENTRATION		T		
PARAMETER		AVERAGE	MAXIMUM	UNITS	AVERAGE MONTHLY	MAXIMUM DAILY	INSTANTANEOUS MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE
	Sample Measure.	No Flow		MGD	•		•		T		
Flow	Permit Require.	•	*	MGD	÷		•	*		1/WEEK	ESTIMATE
	Sample Measure.		*						1		
Free Available Chlorine	Permit Require.	*	*		•	AVERAGE CONC 0.2	MAXIMUM CONC 0.5	MG/L		1/WEEK	GRAB
	Sample Measure.	*	•								
Total Residual Chlorine	Permit Require.	•	*	7	0.5		1.25	MG/L		1/WEEK	GRAB
	Sample Measure.	*	*				•				
рК	Permit Require.	*	•		MINIMUM 6.0	9.0		S.U.		1/WEEK	GRAB
	Sample Measure.	*	•		•					*	•
	Permit Require.	*	*		•	*				*	
	Sample Measure.	*			•	*				*	
	Permit Require.	*	•		•	*	*			*	*
	Sample Measure.	*	*		•	•	•			*	*
	Permit Require.	*	*			*				*	*
NAME/TITLE PRINCIPAL EXECUTIVE OFFICE	R I certify	y under penalty o	of law that I i	have persona	lly examined			TELE	HONE		DATE
David Orndorf	on my incontaining	quiry of those in g the information	ndividuals imme n, i believe th	ediately res	ponsible for information	(M)	$\cap \cap$		ě		
Chemistry Manager	nificant the poss	penalties for su ibility of fine a	motete. I am a abmitting false and imprisonmen	ware that to informationt. See 18	n, including U.S.C. S 1001 &	A Alle	INCIPAL EXECUTIVE	412, 39	3-5		04 25
TYPED OR PRINTED	33 U.S.C.	. \$ 1319. (Penal)	ies under the	se statutes ent between	may include fin	SIGNATURE OF PR	INCIPAL EXECUTIVE	AREA	UMBE	R YEAR M	DATH DAY

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

Duquesne Light Company

ADDRESS

One Oxford Centre

301 Grant Street

Pirtsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

FROM

008 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

 MONITORING PERIOD

 Year
 Month
 Day
 Year
 Month
 Day

 96
 3
 1
 10
 96
 3
 3/

DISCHARGE MONITORING REPORT (DMR)

NOTE: Read instructions before completing this form.

		QUANTI	ITY OR LOADING			QUALITY OR CON					
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	0.001	0.001	MGD		*	*		0	1/7	Est
Flow	Permit Require.	*	*	HGD	*	*	*			1/WEEK	ESTIMATE
	Sample Measure.	*	*		*	11.43	12.46	WC (I	0	2/31	GRAB
Suspended Solids	Permit Require.	*	*		*	30	100	MG/L		2/MONTH	GRAB
	Sample Measure.	*	*		45.0	5.4	5.8	MG/L	0	2/31	GRAB
Oil and Grease	Permit Require.		*		AVG. MONTHLY	DAILY MAX.	INSTANT. MAX.	MU/L		2/MONTH	GRAB
	Sample Measure.	*	*		7.26	*	7.31	S.U.	0	2/31	GRAB
рн	Permit Require.	*	*		6.0	*	9.0	3.0.		2/MONTH	GRAB
	Sample Measure.	*	•		*		•				
	Permit Require.	*	•		*	*	*			*	
	Sample Measure.	*	*		*	*	*			*	
	Permit Require.	*	*		*	*	*			*	
	Sample Measure.	*	*		•	*	*				
	Permit Require.	*			*	*	*			*	•
AME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify	under penalty	of law that I h	ave person	ally examined			TELE	PHONE		DATE
David Orndorf Chemistry Manager	on my incontaining is true nificant the possi	the informati accurate and c penalties for bility of fine	individuals imme on, I believe th compolete. I am a submitting false and imprisonmen	diately release submitted he submitted he information. See 18	sponsible for d information there are sig- on, including U.S.C. S 1001 &	Alu	RINCIPAL EXECUTIVE	412 39	3-5:		04 25 ONTH DAY
TYPED OR PRINTED	up to \$10	,000 and/or ma	ximum imprisonme	nt between	6 mo. and 5 yr.	OFFICER OR A	AUTHORIZED AGENT	CODE	TOTAL P	T. CAR III	JATH DAT

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

Form PGH BWOM	002 (Rev	5/88)
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NAME Duquesne Light Company PA0025615 110 ADDRESS One Oxford Centre PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD Month DISCHARGE MONITORING REPORT (DMR) FACILITY Beaver Valley Power Station Year Day Year Month Day FROM TO 31 LOCATION Shippingport Borough, Beaver County 96 3 NOTE: Read instructions before completing this form. QUANTITY OR LOADING QUALITY OR CONCENTRATION PARAMETER FREQUENCY SAMPLE **AVERAGE** MUMIXAM UNITS MINIMUM AVERAGE MAXIMUM UNITS OF ANALYSIS TYPE Sample No Flow Measure. MGD Flow Permit 1/WEEK ESTIMATE Require. Sample Measure. Permit Require. Sample Measure. . Permit Require. Sample Measure. Permit Require. Sample Measure. Permit Require. Sample Measure. Permit Require. Sample Measure Permit Require. 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. S 1001 & S.C. S 1319. (Penalties under these statutes may include fin SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. Officer OR AUTHORIZED AGENT CODE TELEPHONE DATE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf 412 393-5113 96 25 04 Chemistry Manager NUMBER YEAR MONTH DAY TYPED OR PRINTED COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Form PGH BWGM 002 (Rev 5/88)

PAGE 1 OF 1

NOTE: YOUR PERMIT WILL EXPIRE ON _____. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY _____.

NAME Duquesne Light Company

DORESS

One Oxford Centre

Pittsburgh, Pennsylvania 15279

ACILITY Beaver Valley Power Station

OCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

010 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(MPDES)

 MONITORING PERIOD

 Year
 Month
 Day
 Year
 Month
 Day

 96
 3
 1
 10
 96
 3
 3/1

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

	QUANTITY OR LOADING				QUALITY OR CONCENTRATION						
PARAMETER		AVERAGE	MAXIMUM	UMITS	AVERAGE MONTHLY	DAILY MAXIMUM	INSTANTANEOUS MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	2.00	2.00	MGD	•	*	•		0	1/7	Mes. 5
Flow	Permit Require.	*	*	MSD		*	*			1/WEEK	MEASURED
	Sample Measure.	*	*		•	0.00	0.00	MG/L	U	1/7	GRAB
Free Available Chlorine	Permit Require.	*	•		*	AVERAGE CONC 0.2	MAXIMUM CONC 0.5	MG/L		1/WEEK	GRAB WHILL CHLORO.
	Sample Measure.	*	*		0.007	*	0.62	MG/L	0	1/7	GRAB
Total Residual Chlorine	Permit Require.	*			0.5	*	1.25	Hu/L		1/WEEK	GRAB WHILL CHLORO.
	Sample Measure.	*	•		NA -			MG/L			>
Clamtrol CT-1	Permit Require.	•	*		NOT	DETECTABLE	*	MU/L		WHEN DISCHARGING	24 HOUR COMPOSITE
	Sample Measure.	*	*		•	NA -	*		-		->
Betz DT-1	Permit Require.	*	•	1 *	*	35.0	•	MG/L		DISCHARGING	24 HOUR COMPOSITE
	Sample Measure.	*	•		7.23	7.59	*	S.U.	G	1/7	GRAB
рн	Permit Require.	*	*		MINIM.M 6.0	9.0		3.0.		1/WEEK	GRAS
	Sample, Measure.	*	•		•		•			*	*
	Permit Require.	•	*		*	*	*			*	*
NAME /TITLE PRINCIPAL EXECUTIVE OFFICER	1 certify	y under penalty	of law that I	have persona	illy examined			TELE	PHONE		DATE
David Orndorf Chemistry Manager	on my incontaining is true, nificant	quiry of those g the informati accurate and c penalties for	individuals immon, I believe tomplete, I am submitting fals	ediately res he submitted aware that t e informatio	sponsible for dinformation there are sig- on, including	Oxe	INCIPAL EXECUTIVE	412 39	3-5	113 96	04 25
TYPED OR PRINTED	33 U.S.C	\$ 1319. (Pena	ities under the	se statutes	may include fin	SIGNATURE OF PR	INCIPAL EXECUTIVE	AREA	NUMBE	R YEAR M	IONTH DAY

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

NA- Not Applicable, No clamicide application.

PAGE 1 OF 1

NAME	Duquesne Light Compan;				PAG	0025615	7		Γ	011							
ADDRESS	One Oxford Centre 301 Grant Street				PERMI	T NUMBER			DI	SCHARGE	NO.	NATIONAL POLLE	TANT DISC	HARGE	ELIMINATIO	N SYSTE	M
	Pittsburgh, Pennsylvania 1	5279					MONITO	ORING PE	8:00			7	(NPDE	S)			
FACILITY	Beaver Valley Power Station				Year	Month	Day		Year	Month	Day	DISCHA	RGE MONIT	ORING	REPORT (DE	(8)	
LOCATION	Shippingport Borough, Beave	r County		FROM	96	3	1	TO	96	3	3/				The sair (b)		
											-	NOTE: Read inst	ructions	befor	e completin	g this	fora
	DAD AMETER		QUANTI	TY OR LOADIN	NG				QUAL	ITY OR C	ONCEN	TRATION	,				
	PARAMETER		AVERAGE	MAXIMUM	4	UNITS	MI	NIMUM		AVERAGE		MAXIMUM	UNITS	NO.	OF ANALYST		PLE
		Sample Measure.	0.004	0.000	1	MGD		•		*		*		0	1/7	E51	+
Flow		Permit Require.	*			HGU		*		*		*			1/WEEK	ESTI	MATE
		Sample Measure.	*					*		*		•					
		Permit Require.	*					*		*		*	ĺ		*		
		Sample Measure.	*	*				*		*		*			*		
		Permit Require.	*	*				*		*		*	*		*		
		Sample Measure.	*	*				*		*		•	Τ		*		
		Permit Require.	*	*				*		*		*	1		•		
		Sample Measure.						*		*		*			*	*	
		Permit Require.	*	•				*		*	T	•			*		
		Sample Measure.	*	*				*		*		•					-
		Permit Require.	*	*				*				*					had b
		Sample Measure.	*	*				*		*		•			*		
		Permit Require.		*				*		*		*			*		
NAME/TITL	E PRINCIPAL EXECUTIVE OFFICER	l certif	y under penalty amiliar with the	of law that	I hav	e persona	lly ex	amined					TELEP	HONE		DATE	
	d Orndorf istry Manager	on my in obtainin is true, nificant	amiliar with the squiry of those of the informatic accurate and compensative for sibility of fine S 1319. (Penal	individuals on, I believ omplete. I submitting f	immedia e the am awar alse in	ately res submitted re that to formation	sponsib information here a	le for mation re sig- luding	8	AD	ud	200	412393	-51	13 96	04 2	5
	TYPED OR PRINTED	33 U.S.C up to \$1	. S 1319. (Penal 0,000 and/or max	ties under cimum impris	these s	statutes	may in 6 00.	clude fi and 5 yr	STGNA	TURE OF	PRINC	IPAL EXECUTIVE ORIZED AGENT	COZE N	UMBER	YEAR	ONTH	DAY

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

Form PGH 8WQM 002 (Rev 5/88)	5/88)	Rev	002	MCWB	PGH	Form	
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Duquesne Light Company

ADDRESS

One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY

Beaver Valley Power Station

LOCATION

Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

111 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

NPDES)

 Year
 Month
 Day
 Year
 Month
 Day

 96
 3
 1
 10
 96
 3
 31

DISCHARGE MONITORING REPORT (DMR)

NOTE: Read instructions before completing this form.

	QUALITY OR LOADING QUALITY OR CONCENTRATION										
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	0.001	0.001	MGD	*	*	*		0	1/7	EST
Flow	Permit Require.	*	*	MGD	*	*	*			1/WEEK	ESTIMATE
	Sample Measure.	*	*		•	4.0	L 4.0	HC (I	0	1/7	GRAB
Suspended Solids	Permit Require.	•	*		*	30	100	MG/L		1/WEEK	GRAB
	Sample Measure.	*	*		250	5.1	5.7	MG/L	0	1/7	GRAI
Oil and Grease	Permit Require.	*	*		AVERAGE 15	MAXIMUM 20	INSTANT MAX.	Hu/L		1/WEEK	GRAB
	Sample Measure.	*			8.61		9.18		1	1/7	GRAD
PHQ	Permit Require.	*			6.0	•	9.0	S.U.		1/WEEK	GRAB
	Sample Measure.	*	•		*	*	*				
	Permit Require.	*	*		*	*	*			2/QUARTER	GRAB
	Sample Measure.	*	•		*	*	*				
	Permit Require.	*	•		*	*	*			1/WEEK	GRAB
	Sample Measure.	*	*		•	*	•			*	•
	Permit Require.	•	*		*	*	*			*	*
AME/TITLE PRINCIPAL EXECUTIVE OFFICER	1 certify	y under penalty	of law that I h	nave persona	lly examined			TELEP	HONE		DATE
David Orndorf Chemistry Manager	on my irk obtaining is true, nificant the poss	amiliar with th quiry of those g the informati accurate and c penalties for ibility of fine	individuals imme on, I believe th omplete. I am a submitting false and imprisonmen	ediately res ne submitted ware that to informatio it. See 18	information here are sig- n, including U.S.C. \$ 1001 &	20 Du	INCIPAL EXECUTIVE UTHORIZED AVENT	412393	3-51 UMBER		04 25 ONTH DAY
TYPED OR PRINTED	33 U.S.C up to \$10	0,000 and/or ma	ities under the kimum imprisonme	ent between	6 mo. and 5 yr.	OFFICER OR A	UTHORIZED AVENT	CODE	UMBER	TEAR M	MIN DAT

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

see attached reportable accurance letter

Form PGH BWOM 002 (Rev 5/88)

NOTE: YOUR PERMIT WILL EXPIRE ON ______. PLEASE SUBMIT YOUR RENEWAL APPLICATION BY _____

PAGE 1 OF 1

NAME Duquesne Light Company PA0025615 211 One Oxford Centre ADDRESS PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD FACILITY Beaver Valley Power Station Year Month Day Year Month Day DISCHARGE MONITORING REPORT (DMR) 96 FROM 96 Shippingport Borough, Beaver County LOCATION TO 31 NOTE: Read instructions before completing this form. QUANTITY OR LOADING QUALITY OR CONCENTRATION PARAMETER AVERAGE MAX [MUM UNITS MINIMUM AVERAGE MAXIMUM UNITS EX Sample 0.001 0.061 Measure MGD Permit FLOW Require. Sample 4.24 5. 2 Measure. MG/L 30 Permit 100 Suspended Solids Require. Sample 45.0 450 45.0 Measure. MG/L AVERAGE INSTANT, MAX. Oil and Grease Permit MAXIMUM 20 Require. Sample 6.84 8.61 Measure. S.U. Permit 6.0 DH Require. * Sample Measure. Permit Require Sample Measure. Permit Require. Sample Measure. Permit Require. 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. Officer OR AUTHORIZED AGENT CODE TELEPHONE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

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

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PA	UE.	UF	-

FREQUENCY

OF ANALYSIS

1/WEEK

1/WEEK

1/WEEK

1/WEEK

2/QUARTER

1/WEEK

0

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412 393-5113

NUMBER

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TYPE

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ES" IMATE

GRAR

GRAB

GRAB

GRAB

GRAB

GRAB

GRAB

25

DAY

DATE

04

MONTH

96

YEAR

David Orndorf

Chemistry Manager

Form PGH BWOM 002 (Rev 5/88)

TYPED OR PRIMIED

NAME ADDRESS Duquesne Light Company

One Oxford Centre 301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

FROM

012 DISCHARGE NO.

NATIONAL POLIUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

		QUANTI	TY OR LOADING		QUALITY OR CONCENTRATION							
PARAMETER		AVERAGE	MAXIMIM	UNITS	AVERAGE MONTHLY	DAILY	INSTANTANEOUS MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	Sample Measure.	5.001	0.001	MGD			•		0	1/31	EST	
Flow	Permit Require.		*	MGD	•	•	•			1/MONTH	ESTIMAT	
	Sample Measure.	•	*		8.18	8.18	•	S.U.	0	1/31	GRAL	
ря	Permit Require.	•	*		MINIMA 6.0	9.0	•	3.0.		1/MONTH	GRAB	
	Sample Measure.	*	*		•		•			•	*	
	Permit Require.	*	*		•	•	•			•	•	
	Sample Measure.	•	*		•	•	*			•	•	
	Permit Require.	•	•	1 70	•	•	•			*	•	
	Sample Measure.	•	•		•					•	*	
	Permit Require.	•	•		*	*	*			*	*	
	Sample Measure.	*	•		*	•	•			•	*	
	Permit Require.	•	•		•	•	•			*	•	
	Sample Measure.	*	•		•	*	•			*	•	
	Permit Require.	*	•		*	•	•			*	*	
David Orndorf	I certiff and am f on my in obtainin is true, nificant	y under penalty amiliar with th quiry of those g the informati accurate and c penalties for	of law that I is a information sindividuals immunon, I believe to modete, I am submitting falso	have personaubmitted her ediately re- he submitted aware that e information	ally examined rein, and based sponsible for d information there are sig- on, including	a AR	RINCIPAL EXECUTIVE AUTHORIZED AGENT	412,39	3-51		04 25	
Chemistry Manager	the poss	. S 1319. (Pena	lities under the	nt. See 18 se statutes	may include fir	SIGNATURE OF P	RINCIPAL EXECUTIVE	AREA	NUMBE		ONTH DA	

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

Duquesne Light Company

ADDRESS One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Seaver County

PA0025615 PERMIT NUMBER

FROM

013 DISCHARGE NO.

WIALLITY OR CONCENTRATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(NPDES)

WONITORING PERIOD

Year Month Day

9 4 3 1 TO 94 3 31

DISCHARGE MONITORING REPORT (DMR)
Amendment No. 1

MOTE: Read instructions before completing this form.

QUANTITY OR LOADING QUALITY					QUALITY OR CONCENTRATION					100
	AVERAGE	MAXIMUM	UNITS	MINIMA	AVERAGE	MAXIMUM	UNITS	MO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
Sample Measure.	0.013	0.013	were	•	*	•		0	1/7	Est.
Permit Recuire.	*		Hub	*	*	•			1/WEEK	ESTIMATE
Sample Neasure.	•	•		*	1.86	3.7	MC //	0	3/31	Celo
Permit Require.	•	•		•	MONITOR	AND REPORT	Mu/L		2/MONTH	CALCULATE
Sample Measure.	*	•		•	L0.5	60,5	MC /I	0	2/amit	GERR
Permit Require.	•	*		•	MONITOR	AND REPORT	MU/L		2/QUARTER	GRAB
Sample Measure.		*		•	L0.02	C0.02	MC /I	0	2/ Querter	GRAG
Permit Require.	*	•		•	MONITOR	AND REPORT	MU/L		2/QUARTER	GRAB
Sample Measure.	*	•		•	60.02	20.02	MC (I	C	2/Guarter	GRAB
Permit Require.	*	*		•	MONITOR	AND REPORT	MG/L		2/QUARTER	GRAB
Sample Measure.	*	2		6.36	*	7.31	6.11	0	1/7	GRAB
Permit Require.	*	•		6.0	*	9.0	5.0.		1/WEEK	GRAB
Sample Measure.	•	•		•	•	•				•
Permit Require.	*				*	•			*	*
R i certi	fy under penalty	of law that I	have persona	elly examined	1		TELEF	HONE		DATE
on my in obtaining is true nifican the post	nquiry of those ng the informati accurate and C t penalties for sibility of fine	individuals immerson, I believe the complete, I am a submitting false and imprisonmen	ediately res the submitted sware that to information. See 18	ponsible for information here are sig- n, including U.S.C. \$ 1601 &	Allu	Dorf)	41239			04 25 ONTH DAY
up to \$	10,000 and/or ma	ittles under the	ent between	6 mo. and 5 yr.	OFFICER OR A	UTHORIZED AGENT	CODE	UMBE	TEAR SA	MIN DAY
	Permit Recuire. Sample Neasure. Permit Require. Sample Measure. Permit Require.	AVERAGE Sample Measure. 0.013 Permit Revire. Sample Measure. Permit Require. Sample Measure. Permit Require.	AVERAGE MAXIMUM Sample Mensure. 0.013 0.013 Permit Recuire. * * Sample Mensure. * * Permit Require. * * Permit Require. * * Sample Mensure. * * Permit Require. * * Sample Mensure. * * Permit Require. * * Permit Require. * * Sample Mensure. * * Permit Require. * * Sample Mensure. * * Permit Require. * * Permit Require. * *	AVERAGE MAXIMUM UNITS Sample Measure. Permit Recuire. Sample Measure. Permit Require. Sample Measure. Permit Require.	AVERAGE	AVERAGE	AVERAGE	AVERAGE HAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS Sample Measure. Permit Require. Sample Measure. MG/L Permit Require. MG/L MG/L	AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM AVERAGE MAXIMUM AVERAGE MAXIMUM AVERAGE MAXIMUM AVERAGE MAXIMUM AVERAGE MAXIMUM AVERAGE MAG/L AVERAGE AV	AVERAGE

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

Duquesne Light Company

ADDRESS One Oxford Centre

301 Grant Street

Pittsburgh, Pennsylvania 15279

FACILITY Beaver Valley Power Station

LOCATION Shippingport Borough, Beaver County

PA0025615 PERMIT NUMBER

FROM

113 DISCHARGE NO.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

(MPDES)

DISCHARGE MONITORING REPORT (DMR)

Amendment No. 1

NOTE: Read instructions before completing this form.

		QUANTI	TY OR LOADING		QUALITY OR CONCENTRATION						13. 1
PARAMETER		AVERAGE	MAXIMAM	UNITS	MINIMM	AVERAGE	MAXIMUM	UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	Sample Measure.	0.010	0.010	w.co		*	*		0	1/7	mens
Flow	Permit Require.	0.043		MGD	•	*	•			1/WEEK	MEASURED
	Sample Measure.		*		•	8	13	MG/L	C	2/3/	8 HC
C823-5 Day	Permit Require.				*	25	50	MG/L		2/MONTH	8 HOUR COMPOSITE
	Sample Measure.		*		* .	17.47	18.95	MG/L	0	2/31	840
Suspended Solids	Permit Require.		•			30	60	MG/L		2/MONTH	8 HOUR COMPOSITE
Total Residual Chlorine	Sample Measure.	*	•		•	3.7	6.25	MG/L	0	2/31	GRAB
Permit issuance thru 9/30/98 10/1/98 thru expiration	Permit Require.	*			*	MONITOR 1.4	AND REPORT INSTANT MAX: 3.3	MG/L		2/MONTH	GRAB
Fecal Coliform	Sample Measure.	•	•		•	0.0	0,0	#/100ML	C	2/3/	GRAB
May 1 to Oct 31 Nov 1 to Apr 30	Permit Require.	*	•		•	2000	1000	#/ IUUML		2/MONTH	GRAB
	Sample Measure.	•	•		6.36	*	6.96	S.U.	0	2/3/	GRAB
pH	Permit Require.				6.0	•	9.0	5.0.		2/MONTH	GRAB
	Sample Neasure.		•		•	*	•			*	
	Permit Require.	•	*		•	*	*			*	•
MAME/TITLE PRINCIPAL EXECUTIVE OFFICE	ER I certif	y under penalty	of law that I	have person	ally examined			TELE	HONE		DATE
David Orndorf Chemistry Manager	on my in obtainin is true nificant the poss	amiliar with the nouiry of those g the informati accurate and c penalties for ibility of fine 5 1319. (Pena	e information at individuals immon, I believe the omplete, I am i submitting false and imprisonment ties under the	defiately resemble submitted and the submitted amare that the informations. See 18 se statutes	sponsible for information there are sig- on, including U.s.c. \$ 1001 & may include fin	SIGNATURE OF PR	INCIPAL EXECUTIVE	412393 AREA	3-51 NUMBE		04 25 ONTH DAY
TYPED OR PRINTED	up to \$1	U,000 and/or ma	ximum imprisorm	ent between	o mo. and o yr.	OFFICER OR A	DINORIZED AGENT	CODE			

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

PAGE 1 OF 1

PA0025615 213 One Oxford Centre ADDRESS PERMIT NUMBER DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM 301 Grant Street (NPDES) Pittsburgh, Pennsylvania 15279 MONITORING PERIOD FACILITY Beaver Valley Power Station Year Month Day Year Month Day DISCHARGE MONITO (ING REPORT (DMR) 96 LOCATION Shippingport Borough, Beaver County FROM TO 96 NOTE: Read instructions before completing this form. QUANTITY OR LOADING QUALITY OR CONCENTRATION PARAMETER FREQUENCY SAMPLE AVERAGE MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS EX OF ANALYSIS TYPE Sample Measure. MGD FLOW Permit 1/WEEK ESTIMATE Require Sample Measure. MG/L 30 Suspended Solids Permit 100 2/MONTH GRAB Require. * Sample Measure MG/L Permit 15 20 2/MONTH Oil and Grease GRAB Require. Sample Measure. S.U. * Permit 6.0 9.0 2/MONTH GRAB PHG Require. Sample Measure. . Permit Require. -* Samole Measure. * Permit Require. * Sample Measure. Permit Require. 1 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. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED GENT CODE TELEPHONE DATE MAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf

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

		No	()15	cha.	g	2
m	PGH	BUOM	002	(Rev	5/88)	0	

TYPED OR PRINTED

Chemistry Manager

For

Duquesne Light Company

NAMI

04

25

DAY

96

YEAR MONTH

412 393-5113

NUMBER

NAME Duquesne Light Company PA0025615 313 One Oxford Centre ADDRESS DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT NUMBER 30) Grant Street (NPDES) MONITORING PERIOD Pittsburgh, Pennsylvania 15279 Year Month Day DISCHARGE MONITORING REPORT (DMR) Month Day Beaver Valley Power Station Year FACILITY FROM 96 TO 96 31 Shippingport Borough, Beaver County LOCATION NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING PARAMETER MINIMUM AVERAGE MAXIMUM UNITS EX MAXIMUM UNITS AVERAGE Sample 0.002 0.002 Measure. MGD Permit FLOW Require. Samole 2 4.0 64.0 Measure. MG/L 30 Permit Suspended Solids Require Sample 5.2 5. 7 Measure. MG/L 15 Permit Oil and Grease Require * Samp!e 6.69 Measure. S.U. 6.0 Permit pH Require. Sample Measure. . Permit Require. Sample Measure Permit Require. Sample Measure Permit Require. 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. . am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. S 1001 & SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr. OFFICER OR AUTHORIZED AGENT CODE TELEPHONE NAME/TITLE PRINCIPAL EXECUTIVE OFFICER David Orndorf 412 393-5113 Chemistry Manager

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

TYPED OR PRINTED

NOTE: YOUR PERMIT WILL EXPIRE ON

Form PGH BWQM 002 (Rev 5/88)

PLEASE	SUBMIT	YOUR	RENEWAL	APPLICATION	BY	

FREQUENCY

OF ANALYSIS

1/WEEK

1/WEEK

1/WEEK

1/WEEK

SAMPLE

TYPE

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ESTIMATE

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GRAB

GRAB

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25

DAY

DATE

04

PAGE 1 OF 1

MONTH

96

YEAR

NUMBER

Duquesne Light Company NAME PA0025615 413 ADDRESS One Oxford Centre DISCHARGE NO. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT NUMBER 301 Grant Street (NPDES) MONITORING PERIOD Pittsburgh, Pennsylvania 15279 Day Month Year Month DISCHARGE MONITORING REPORT (DMR) Year Day Beaver Valley Power Station FACILITY FROM 96 TO 96 31 Shippingport Borough, Beaver County LOCATION NOTE: Read instructions before completing this form. QUALITY OR CONCENTRATION QUANTITY OR LOADING PARAMETER MAXIMUM UNITS MINIMUM AVERAGE MAXIMUM UNITS AVERAGE EX Sample FIOW Measure. MGD Permit FLOW Require. Sample Measure. MG/L 30 100 Permit Suspended Solids Require. Sample Measure. MG/L 15 20 Permit Oil and Grease Require. . Sample Measure S.U. 9.0 6.0 Permit Hq Require. Sample Measure Permit Require. Sample Measure. Permit Require. Sample Measure. Permit Require. David Orndorf
Chemistry Manager

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. S 1001 & 33 U.S.C. S 1519. (Penalties under these statutes may include fin SIGNATURE OF PRINCIPAL EXECUTIVE AREA up to \$10,000 and/or maximum imprisonment between 6 mo. and 5 yr.

OFFICER OR AUTHORIZED AGENT TELEPHONE

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

Form PGH BWQM 002 (Rev 5/88)

PAGE 1 OF 1

FREQUENCY

OF ANALYSIS

1/WEEK

1/WEFK

1/WEEK

1/WEEK

412 393-5113 96 04 NUMBER

SAMPLE

TYPE

ESTIMATE

GRAB

GRAB

GRAB

DATE

YEAR MONTH

NOTE: YOUR PERMIT WILL EXPIRE ON _____ . PLEASE SUBMIT YOUR RENEWAL APPLICATION BY

Month: MARCH DISCHARGE MONITORING REPORT SUPPLEMENTAL SEWAGE SLUDGE REPORT Year: Instructions: 1. Complete monthly and submit with each DMR. Attach additional Plant: Beaver Valley Pours Skation unit IT NPDES: PA 0025615 sheets and comments as needed for completeness and clarity. 2. Sludge production information will be used to evaluate plant performance. Report unly sludge which has been removed from digesters and other solids which have been permanently removed Municipality: Snippingport Borough from the treatment process. Do not include sludge from other County: Beaver plants which is processed at your facility. 3. In the disposal site section, report all sludge leaving your For sludge that is incinerated: facility for disposal. If another plant processes and disposes Pre-incineration weight = dry tons Post-incineration weight = dry tons of your sludge, just provide the name of that plant. If you dispose of sludge from other plants, include their tonnage in the disposal site section and provide their names and individual dry tonnage on the back of this form. 4. If no sludge was removed, note on forms, SLUDGE PRODUCTION INFORMATION (prior to incineration) HAULED AS DEWATERED SLUDGE HAULED AS LIQUID SLUDGE ITons of (Conversion Dry Tons Dewatered Sludge) X (% Solids) X (.01) = Dry Tons Factor) X (% Solids) (Gallons) 0000417 2% 16000 TOTAL 1334 TOTAL DISPOSAL SITE INFORMATION: List all sites, even if not used this month Site 2 Site 3 Site 4 Site 1 BoroatMonara sewage Treatment Plant Name: P40020,25 Permit No .: Dry Tons Disposed: 334 Type: (check one) Landfill Agr. Utilization

Other (specify)

County:

Beavel

CHEMISTRY MANAGER 4/24/96

(4.2) 393-5113

DISCHARGE MONITORING REPORT SUPPLEMENTAL SEWAGE SLUDGE REPORT

Month: MARCH Year: 1996

	Inst	truci	tions:
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 Complete monthly and submit with each DMR. Attach additional sheets and comments as needed for completeness and clarity.

 Sludge production information will be used to evaluate plant performance. Report only sludge which has been removed from digesters and other solids which have been permanently removed from the treatment process. Do not include sludge from other plants which is processed at your facility.

3. In the disposal site section, report all sludge leaving your facility for disposal. If another plant processes and disposes of your sludge, just provide the name of that plant. If you dispose of sludge from other plants, include their tonnage in the disposal site section and provide their names and individual dry tonnage on the back of this form.

Permittee: Duquesne Light Co.

Plant: Beaver Valley Rower Skation unit I

NPDES: PA 00035615

Municipality: Shappingpert Borough

County: Beaver

For sludge that is incinerated:

Pre-incineration weight = _____ dry tons

Post-incineration weight = _____ dry tons

4. If no sludge was removed, note on form.

	HAULED AS LT	QUID SLUDGE		10N (prior to incineration) HAULED AS DEWATERED SLUDGE		
Gallons)	X (% Solids)	(Conversion X Factor)	* Dry Tons	(Tons of Dewatered Sludge)	X (% Solids)	X (.01) = Dry Ton
7500	2%	.0000417				.01
			,			
		TOTAL	· 0.626	L	ATOTA	

DISPOSAL SITE INFORMATION: List all sites, even if not used this month Site 2 Site 3 Site 4 Site 1 Bore at Mosgra Swing Transment Plant Name . PACCIOIAS Permit No .: Dry Tons Disposed: 0 426 Type: (check one) Landfill Agr. Utilization Other (specify) Reavel County: 111 1 TPU 1111/10 4/5/1/9x (417) 343-5113