

February 1985 Discharge Monitoring Report Corrected for Discharge 271.

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PDR ADOCK 05000387  
R PDR



( 1954 )

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT 10HR1

NAME- PENNA. POWER & LIGHT COMPANY  
ADDRESS- TWO NORTH NINTH ST.  
ALLENTOWN, PA 18101  
ATTN: J.S. FIELDS, SR. ENV. SCIENTIST-MUC.  
TELEPHONE #215-770-7889  
FACILITY-SUSQUEHANNA S.E.S.

PERMIT NUMBER-PA0047325 DISCHARGE NUMBER-271

DESCRIPTION:

WASTE FILTER BYPASS


MONITORING PERIOD- FROM 85/2/01 TO 85/2/28  
YR MO DY YR MO DY

F - FINAL LIMITS

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. OF EXCURSIONS	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****	*		
50050 P SEE NOTE 1 BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	---	1/DAY	PUMP RT. OR WEIR
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00530 P SEE NOTE 1 BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30.0 AV MONTH	100.0 DAILY MAX	MG/L	---	1/MONTH	GRAB
OIL AND GREASE, FREQ: EXTRACT.-GRAY	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00556 P SEE NOTE 1 BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15.0 AV MONTH	20.0 DAILY MAX	MG/L	---	1/MONTH	GRAB

No sample was collected from this source during February.  
Pump run timers have been ordered but not yet installed  
for flow measurements.  
Samples will be collected for March, 1985.

NOTE 1: LOCATION P#AT DISCHARGE FROM WASTE FILTER BYPASS PRIOR TO COMBINING WITH THE CIRCULATING WATER SYSTEM.  
HE ALSO HAVE EPA APPROVAL TO USE MODIFIED PARTITION-IR METHOD FOR OIL AND GREASE ANALYSIS.

NAME/TITLE PR. EXEC. OFFICER KENYON, BRUCE D. VICE PRESIDENT- NUCLEAR OPERATIONS	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFO., INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.	 SIGNATURE OF PRINC. EXEC. OFFICER OR AUTHORIZED AGENT	DATE		
			85	04	26
COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE ALL ATTACHMENTS HERE)			YEAR	MON	DAY

IF 25  
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