



FirstEnergy Nuclear Operating Company

Perry Nuclear Power Plant
10 Center Road
Perry, Ohio 44081

John K. Wood
Vice President, Nuclear

440-280-5224
Fax: 440-280-8029

December 13, 2000
PY-CEI/OEPA-0343L

Ohio Environmental Protection Agency
Division of Water Pollution Control
Enforcement Section, ES/MOR
P.O. Box 1049
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of November, 2000.
No violations occurred during this time period.

If you have questions or require additional information, please contact Mr. Phil Lashley at
(440) 280-5145.

Very truly yours,

PL:sc

Enclosures

cc: NRC Region III
NRC Resident Inspector
NRC Project Manager
NRC Document Control Desk (Docket No. 50-440)

JE25

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Perry Nuclear Power Plant
Perry Nuclear Power Plant
10 Center Rd.
Perry OH 44081

Station Code :

004

Reported Date (Month Year) :

November 2000

Application :

3IB00016*ED

12/5/00

Page 1 of 1

Sampling Station Description :

Point Representative of Discharge

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab :	Analyst :
in(2) - Enter frequency of sampling	CCB125	P. Lashley

(1)	3	1	3	3	1	3	
(2)	1	999	1	1	999	1	
Day	(00400) pH S.U.	(00011) Water Temperature F	(00665) Phosphorus, Total (P) mg/l	(34044) Oxidants, Total Residual mg/l	(50050) Flow Rate MGD	(50064) Chlorine, Free Available mg/l	(78739) Chlorination/Bromination Duration Minutes
01		69			66.8	0.06	25
02		69			71.1	0.03	40
03	8.8	69			79	0	44
04		70			79.8	0.01	45
05		65			76.4	0	45
06		66	0.149		68.1	0.02	40
07	8.7	67			74.8	0.02	39
08		66			90.7	0.02	40
09		70			72.2	0.02	42
10	8.7	71			75.9	0	45
11		66			76.5	0.09	103
12		64			78.6	0	51
13		62	0.15		67.5	0.04	65
14	8.1	65			68.3	0	52
15		63			69.6	0	54
16		62			63.9	0	55
17	8.3	61			65.5	0.02	85
18		61			93.6	0	50
19		62			64.2	0	55
20		60	0.292		68	0	55
21	8.1	61			66.1	0.06	60
22		59			67.5	0	35
23		55			62.2	0	60
24	8.1	59			61	0	100
25		57			61.7	0	65
26		61			73.7	0	65
27		59	0.188		56.3	0	65
28	8.3	59			58.2	0	65
29		59			70	0	65
30		59			53.9	0.03	65
31							
TOTAL	67.1	1896	0.779	0	2101.1	0.42	1675
AVG	8.3875	63.2	0.1947		70.0367	0.014	55.8333
MAX	8.8	71	0.292		93.6	0.09	103
MIN	8.1	55	0.149		53.9	0	25

Additional Remarks :

I certify under the penalty of law that I have personally examined and am familiar with the information submitted 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.

Form No EPA 4500 (8-91)

Formerly EPA SURI
(Generated by SWIMS)

Date Report Completed:

12/05/2000

Signature of Reporter:

J. Wood 

Title of Reporter:

V.P., Nuclear, Perry

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

12/5/00

Perry Nuclear Power Plant
 Perry Nuclear Power Plant
 10 Center Rd.
 Perry OH 44081

601

November 2000

3IB00016*ED

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Sampling Station Description :

Discharge from Regenerate Neutralization Pits

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

Reporting Lab :

Analyst :

in(2) - Enter frequency of sampling

CCB125

P. Lashley

(1)	1	1	2	3	1		
(2)	999	999	998	1	999		
Day	(00402) pH, Minimum S.U.	(00401) pH, Maximum S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD		
01							
02							
03							
04							
05							
06							
07							
08							
09	7	7.1	14	AA	0.019		
10							
11							
12							
13	8.4	8.5	10	AA	0.019		
14							
15							
16							
17							
18							
19							
20							
21	6.8	7.6	18	AA	0.019		
22							
23							
24							
25							
26							
27							
28	8.6	8.8	6	AA	0.019		
29							
30							
31							
TOTAL	30.8	32	48	0	0.076	0	0
AVG	7.7	8	12	0	0.019		
MAX	8.6	8.8	18	0	0.019		
MIN	6.8	7.1	6	0	0.019		

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V.P. Nuclear, Perry

MONTHLY REPORT FORM

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Name, Address City, County, ZIP :

Perry Nuclear Power Plant
Perry Nuclear Power Plant
10 Center Rd.
Perry OH 44081

Station Code :

602

Reported Date (Month Year) :

November 2000

Application :

3IB00016*ED

12/5/00

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Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab :	Analyst :
in(2) - Enter frequency of sampling	CCB125	P. Lashley

(1)	3	2	3	2	2	1	
(2)	1	998	1	998	998	999	
	(00400) pH	(00530) Total Suspended Solids	(00550) Oil and Grease, Total	(01042) Copper, Total (Cu)	(01045) Iron, Total (Fe)	(50050) Flow Rate MGD	
Day							
01						AH	
02						AH	
03						AH	
04						AH	
05						AH	
06						AH	
07						AH	
08						AH	
09						AH	
10						AH	
11						AH	
12						AH	
13						AH	
14						AH	
15						AH	
16						AH	
17						AH	
18						AH	
19						AH	
20						AH	
21						AH	
22						AH	
23						AH	
24						AH	
25						AH	
26						AH	
27						AH	
28						AH	
29						AH	
30						AH	
31						AH	
TOTAL	0	0	0	0	0	0	0
AVG						0	
MAX						0	
MIN						0	

Additional Remarks :

Sample not taken. No discharge performed this date.

Sample not taken. No discharge performed this date.

Sample not taken. No discharge performed this date.

Sample not taken. No discharge performed this date.

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Perry OH 44081

Station Code :

800

Reported Date (Month Year) :

November 2000

Application :

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12/5/00

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Sampling Station Description :

Intake Water from Lake Erie

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

CCB125

Analyst :

P. Lashley

(1)	1						
(2)	999						
	(00011) Water Temperature F						
Day							
01	57						
02	57						
03	57						
04	57						
05	54						
06	55						
07	55						
08	54						
09	56						
10	56						
11	54						
12	53						
13	52						
14	53						
15	51						
16	50						
17	48						
18	46						
19	46						
20	46						
21	45						
22	44						
23	42						
24	43						
25	42						
26	42						
27	45						
28	45						
29	42						
30	43						
31							
TOTAL	1490	0	0	0	0	0	0
AVG	49.6667						
MAX	57						
MIN	42						

Additional Remarks :

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