



FirstEnergy Nuclear Operating Company

Perry Nuclear Power Plant  
10 Center Road  
Perry, Ohio 44081

John K. Wood  
Vice President, Nuclear

440-280-5224  
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June 12, 2001  
PY-CEI/OEPA-0354L

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 May, 2001. No violations occurred during this time period.

If you have questions or require additional information, please contact Mr. Leo Harte at (440) 280-5514.

Very truly yours,

Enclosures

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

C001

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

6/4/01

Perry Nuclear Power Plant  
 Perry Nuclear Power Plant  
 10 Center Rd.  
 PerryOH44081

004

May 2001

31B00016\*ED

Sampling Station Description :

Page 1 of 1

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

CCB 125

Leo J. Harte

(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	8.2	52			110.5	0	37
02		52			101.9	0	36
03		54			89.9	0	36
04	8	57			79.1	0	36
05		63			92.3	0	66
06		68			85.2	0	65
07		63	0.106		65.4	0	80
08	8.3	59			92.5	0	65
09		55			93.2	0.08	38
10		57			90.4	0	65
11	8.3	59			90.8	0	65
12		62			97.2	0	35
13		62			92.6	0	36
14		59	0.02		81.1	0	35
15	8.3	63			92	0	35
16		61			84.8	0	60
17		70			75.4	0.03	65
18	8.2	70			70.4	0	70
19		70			64.2	0	70
20		70			67.5	0	70
21		61	0.101		82.2	0	60
22	8.2	54			101.1	0	60
23		55			99.8	0.06	60
24		57			98	0.01	60
25	8.3	57			98.4	0	60
26		57			99	0	65
27		57			98.5	0	65
28		57	0.015		74.8	0.02	60
29	8.1	59			102.9	0.02	30
30		59			107	0.02	90
31		61			92.6	0.05	105
TOTAL	73.9	1860	0.242	0	2770.7	0.29	1780
AVG	8.2111	60	0.0605		89.3774	0.0094	57.4194
MAX	8.3	70	0.106		110.5	0.08	105
MIN	8	52	0.015		64.2	0	30

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.

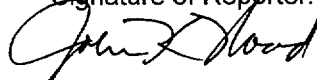
Form No EPA 4500 (8-91)

Formerly EPA SURI  
 (Generated by SWIMS)

Date Report Completed:

06/04/2001

Signature of Reporter:



Title of Reporter:

VP, Nuclear, Perry

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

6/5/01

Perry Nuclear Power Plant

601

May 2001

3IB00016\*ED

Perry Nuclear Power Plant

Page 1 of 1

10 Center Rd.

Sampling Station Description :

PerryOH44081

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

CCB 125

Leo J. Harte

(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					AH		
02					AH		
03					AH		
04					AH		
05	7.3	7.4	43	AA	0.015		
06					AH		
07					AH		
08					AH		
09					AH		
10	7.7	7.7	17	AA	0.021		
11					AH		
12					AH		
13	8.1	8.5			0.017		
14					AH		
15					AH		
16					AH		
17					AH		
18					AH		
19					AH		
20					AH		
21					AH		
22	7.6	8.2	13	AA	0.017		
23					AH		
24					AH		
25	8.2	8.4			0.019		
26					AH		
27					AH		
28					AH		
29					AH		
30					AH		
31					AH		
TOTAL	38.9	40.2	73	0	0.089	0	0
AVG	7.78	8.04	24.3333	0	0.0178		
MAX	8.2	8.5	43	0	0.021		
MIN	7.3	7.4	13	0	0		

## Additional Remarks :

Less than MDL.

Less than MDL.

Sample not taken. No discharge performed this date.

Sample not taken. No discharge performed this date.

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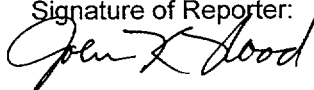
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