



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

October 11, 2001
PY-CEI/OEPA-0363L

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 September 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

IE 25

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

10/8/01

Perry Nuclear Power Plant

004

September 2001

31B00016*ED

Perry Nuclear Power Plant

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10 Center Rd.

Sampling Station Description :

PerryOH44081

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/Brominat Duration Minutes
01		79			91.5	0.08	63
02		78			96	0.03	63
03		78	0.088		84.8	0.05	75
04	8.35	80			86.7	0.08	45
05		79			87.7	0.04	110
06		78			84.8	0.11	75
07	8.1	79			84	0	65
08		80			88.1	0.04	60
09		79			99	0	30
10		79	0.446		90.2	0.07	75
11	8.45	78			88.4	0.05	45
12		78			98.3	0	45
13		78			100.7	0.13	79
14	8.1	77			94.2	0	60
15		75			99.1	0	65
16		75			98.6	0	65
17		75	0.09		97.3	0	63
18	8.35	76			93.8	0.05	65
19		77			95.8	0	69
20		76			91	0	67
21	8.3	76			99.7	0.03	70
22		75			90.6	0.06	65
23		75			91.2	0.02	65
24		76	0.18		91.1	0	60
25	8.1	77			56.7	0	60
26		75			56.7	0	30
27		75			59.4	0	60
28	8.26	75			59.1	0	60
29		75			56.3	0.05	65
30		74			57.8	0.03	65
31							
TOTAL	66.01	2307	0.804	0	2568.6	0.92	1884
AVG	8.2513	76.9	0.201		85.62	0.0307	62.8
MAX	8.45	80	0.446		100.7	0.13	110
MIN	8.1	74	0.088		56.3	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.

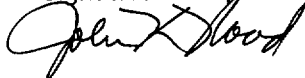
Form No EPA 4500 (8-91)

Formerly EPA SURI
(Generated by SWIMS)

Date Report Completed:

10/08/2001

Signature of Reporter:



Title of Reporter:

VP, Nuclear, Perry

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

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Reported Date (Month Year) :

Application :

10/8/01

Perry Nuclear Power Plant

601

September 2001

3IB00016*ED

Perry Nuclear Power Plant

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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	7.2	7.45	12	AA	0.018		
06					AH		
07					AH		
08					AH		
09					AH		
10	7.4	7.6	9	AA	0.017		
11					AH		
12					AH		
13					AH		
14	8.3	8.6			0.017		
15	8.1	8.56			0.016		
16					AH		
17					AH		
18	8	8.6	4	AA	0.016		
19					AH		
20					AH		
21					AH		
22					AH		
23					AH		
24	8.8	8.83	6	AA	0.015		
25					AH		
26					AH		
27					AH		
28					AH		
29					AH		
30					AH		
31							
TOTAL	47.8	49.64	31	0	0.099	0	0
AVG	7.9667	8.2733	7.75	0	0.0165		
MAX	8.8	8.83	12	0	0.018		
MIN	7.2	7.45	4	0	0		

Additional Remarks :

Less than MDL.

Less than MDL.

Less than MDL.

Less than MDL.

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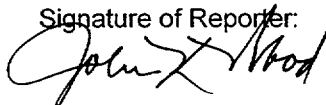
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Signature of Reporter: *John Hood*

VP, Nuclear, Perry

MONTHLY REPORT FORM

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Application :

10/8/01

Perry Nuclear Power Plant

602

September 2001

3IB00016*ED

Perry Nuclear Power Plant

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10 Center Rd.

Sampling Station Description :

PerryOH44081

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

CCB 125

Leo J. Harte

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

Additional Remarks :

No discharge for the month.

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MONTHLY REPORT FORM

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Perry Nuclear Power Plant
Perry Nuclear Power Plant
10 Center Rd.
Perry OH44081

Station Code :

800

Reported Date (Month Year) :

September 2001

Application :

3IB00016*ED

10/8/01

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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 samplingReporting Lab :
CCB 125Analyst :
Leo J. Harte

(1)	1						
(2)	999						
	(00011) Water Temperature F						
Day							
01	73						
02	73						
03	72						
04	72						
05	72						
06	71						
07	70						
08	71						
09	71						
10	72						
11	71						
12	71						
13	72						
14	71						
15	69						
16	68						
17	68						
18	68						
19	68						
20	68						
21	68						
22	67						
23	67						
24	66						
25	65						
26	64						
27	62						
28	59						
29	61						
30	61						
31							
TOTAL	2051	0	0	0	0	0	0
AVG	68.3667						
MAX	73						
MIN	59						

Additional Remarks :

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