

FENOC

FirstEnergy Nuclear Operating Company

50-440

Perry Nuclear Power Plant
10 Center Road
Perry, Ohio 44081

John K. Wood
Vice President, Nuclear

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

May 15, 2001
PY-CEI/OEPA-0353L

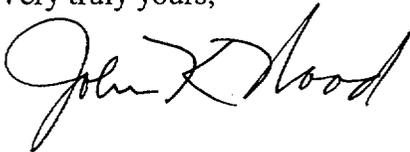
Ohio Environmental Protection Agency
Division of Water Pollution Control
Enforcement Section, ES/MOR
P.O. Box 1049
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of April, 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,



LH: pj

Enclosures

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

COPI

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

5/1/01

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

004

April 2001

3IB00016*ED

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	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) orination/Brominat Duration Minutes
01		46			56	0	30
02		54	0.133		52.6	0.2	37
03	8	53			56.6	0.1	65
04		57			59.4	0	39
05		57			64.8	0.02	69
06	8.2	64			69.8	0	0
07		54			72.5	0	66
08		61			61.2	0.01	63
09		59	0.117		66.2	0	65
10	8.3	61			63.3	0	65
11		63			63.3	0	65
12		72			59.9	0.15	64
13	8.3	65			74	0.03	65
14		65			66.7	0	69
15		65			64	0.02	65
16		64	0.131		61.2	0.04	45
17	8.6	62			74.5	0.04	93
18		63			67.9	0	15
19		61			61	0.02	73
20	8	64			69.8	0	90
21		68			63	0.02	90
22		66			58.1	0	90
23		69	0.19		54	0	90
24	8.2	68			61.1	0	100
25		65			67.4	0.02	45
26		66			54.2	0.02	90
27	8.1	68			62.2	0	45
28		68			56.7	0	90
29		55			95.8	0	50
30		54	0.114		95.9	0	45
31							
TOTAL	65.7	1857	0.685	0	1953.1	0.69	1878
AVG	8.2125	61.9	0.137		65.1033	0.1	62.6
MAX	8.6	72	0.19		95.9	0.2	100
MIN	8	46	0.114		52.6	0	0

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.

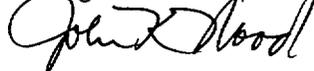
Form No EPA 4500 (8-91)

Formerly EPA SURI
 (Generated by SWIMS)

Date Report Completed:

05/01/2001

Signature of Reporter:



Title of Reporter:

VP, Nuclear, Perry

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 : 601

Reported Date (Month Year) : April 2001

Application : 3IB00016*ED

5/8/01

Page 1 of 1

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	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	7	7.1	10	AA	0.02		
03	7.2	8.9			0.005		
04					AH		
05					AH		
06					AH		
07					AH		
08	7.5	7.7			0.02		
09					AH		
10					AH		
11					AH		
12					AH		
13					AH		
14					AH		
15					AH		
16	6.8	7	10	AA	0.014		
17					AH		
18					AH		
19					AH		
20					AH		
21	6.8	8.6	15	AA	0.018		
22					AH		
23					AH		
24					AH		
25					AH		
26					AH		
27	8.7	8.8	14	AA	0.018		
28					AH		
29					AH		
30					AH		
31							
TOTAL	44	48.1	49	0	0.095	0	0
AVG	7.3333	8.0167	12.25	0	0.0158		
MAX	8.7	8.9	15	0	0.02		
MIN	6.8	7	10	0	0		

Additional Remarks :

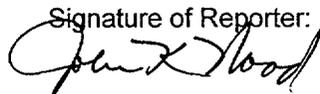
Sample not taken. No discharge performed this date.
 Sample not taken. No discharge performed this date.
 Sample not taken. No discharge performed this date.
 Sample not taken. No discharge performed this date.

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:
 05/08/2001

Signature of Reporter:


Title of Reporter:
 VP, Nuclear, Perry

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 : 602

Reported Date (Month Year) : April 2001

Application : 3IB00016*ED

5/1/01

Page 1 of 1

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	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							
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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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Form No EPA 4500 (8-91)

Formerly EPA SURI
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Date Report Completed:
 05/01/2001

Signature of Reporter:


Title of Reporter:
 VP, Nuclear, Perry

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

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

Station Code :

800

Reported Date (Month Year) :

April 2001

Application :

3IB00016*ED

5/17/01

Page 1 of 1

Sampling Station Description :

Intake Water from Lake Erie

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						
(2)	999						
Day	(00011) Water Temperature F						
01	38						
02	38						
03	39						
04	39						
05	41						
06	41						
07	42						
08	43						
09	46						
10	46						
11	47						
12	46						
13	48						
14	51						
15	50						
16	50						
17	48						
18	49						
19	49						
20	55						
21	48						
22	48						
23	49						
24	51						
25	51						
26	49						
27	48						
28	51						
29	49						
30	50						
31							
TOTAL	1400	0	0	0	0	0	0
AVG	46.6667						
MAX	55						
MIN	38						

Additional Remarks :

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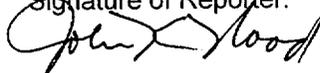
Form No EPA 4500 (8-91)

Formerly EPA SUR1
 (Generated by SWIMS)

Date Report Completed:

05/01/2001

Signature of Reporter:



Title of Reporter:

VP, Nuclear, Perry