



Perry Nuclear Power Plant

MEMORANDUM

TO: John Wood

FROM: P. Lashley

DATE: 2/12/01

ROOM: CCB-125

PHONE: 5145

SUBJECT: January NPDES report

I have attached a copy of the January NPDES (PY-CEI/OEPA-0346L) report for your approval. Now that the Ohio EPA Software program is functioning properly, the report will be sent electronically to the OEPA. Since the report will be sent electronically, a cover letter for the report will not be generated. However, it is still necessary for you to sign the hard copy of the report that we will keep in our own record storage system. Once you have signed the report, please notify me, so that I may send the electronic copy. The hard copy of the report should be forwarded to Jane Mott in Regulatory Affairs.

cool

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) :

January 2001

Application :

3IB00016*ED

2/1/01

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

Page 1 of 1

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

Reporting Lab :

CCB 125

Analyst :

Phil Lashley

(1)	1	1	2	3	1		
(2)	999	999	998	1	999		
	(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		
Day							
01	8.6	8.7	13	AA	0.018		
02					AH		
03					AH		
04					AH		
05					AH		
06					AH		
07					AH		
08	7.2	7.2	14	AA	0.02		
09					AH		
10					AH		
11					AH		
12					AH		
13					AH		
14					AH		
15	6.9	7	33	AA	0.017		
16					AH		
17					AH		
18					AH		
19					AH		
20					AH		
21					AH		
22	7.2	7.2	14	AA	0.017		
23					AH		
24					AH		
25					AH		
26					AH		
27					AH		
28					AH		
29	7.2	7.3	19	AA	0.016		
30					AH		
31					AH		
TOTAL	37.1	37.4	93	0	0.088	0	0
AVG	7.42	7.48	18.6	0	0.0176		
MAX	8.6	8.7	33	0	0.02		
MIN	6.9	7	13	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:

02/01/2001

Signature of Reporter:



Title of Reporter:

VP, Nuclear, Perry

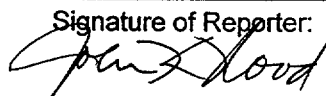
Sample Not Taken. No Discharge Performed This Date.
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Date Report Completed:
02/01/2001

Signature of Reporter:


Title of Reporter:
VP, Nuclear, Perry

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP : Perry Nuclear Power Plant
 Station Code : 004
 Reported Date (Month Year) : January 2001
 Application : 31B00016*ED
 2/17/01
 10 Center Rd.
 Perry OH 44081
 Sampling Station Description : Point Representative of Discharge
 Page 1 of 1

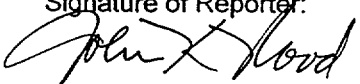
in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab :	Analyst :
in(2) - Enter frequency of sampling	CCB 125	Phil Lashley

(1) (2)	3 1 (00400) pH S.U.	1 999 (00011) Water Temperature F	3 1 (00665) Phosphorus, Total (P) mg/l	3 1 (34044) Oxidants, Total Residual mg/l	1 999 (50050) Flow Rate MGD	3 1 (50064) Chlorine, Free Available mg/l	(78739) Chlorination/Brominat Duration Minutes
01		50	0.132		66.7	0	45
02	8.2	52			68.8	0.03	70
03		48			72.8	0.03	75
04		51			67.7	0.35	32
05	8.6	51			75.2	0.01	30
06		46			70.5	0.05	30
07		46			59.2	0.02	30
08		50	0.123		61.2	0	45
09	8.1	45			57.7	0	30
10		46			49.2	0	60
11		41			53.9	0	70
12	8	53			57.9	0	60
13		50			55.3	0	75
14		48			47.8	0	75
15		50	0.156		47.6	0.03	60
16	8.2	46			56.1	0	30
17		48			53.3	0.03	30
18		46			59.2	0	45
19	8.1	46			67.3	0.05	60
20		46			77.8	0	75
21		48			68.5	0	60
22		50	0.132		68.1	0.04	60
23	8.2	50			62.6	0.03	60
24		41			61.1	0.04	65
25		48			67.8	0.07	75
26	8.5	45			70	0.04	75
27		50			66.6	0.08	75
28		47			69.5	0.14	75
29		48	0.095		66.7	0.02	75
30	8.2	53			57.5	0.03	75
31		50			62	0	45
TOTAL	74.1	1489	0.638	0	1945.6	1.09	1767
AVG	8.2333	48.0323	0.1276		62.7613	0.0352	57
MAX	8.6	53	0.156		77.8	0.35	75
MIN	8	41	0.095		47.6	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.

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Date Report Completed: 02/01/2001	Signature of Reporter: 	Title of Reporter: VP, Nuclear, Perry
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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) : January 2001
 Sampling Station Description :
 Discharge from Chemical Cleaning Lagoon

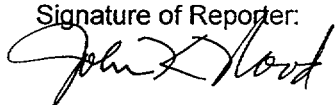
Application : 2/1701
 3IB00016*ED

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab :	Analyst :
in(2) - Enter frequency of sampling	CCB 125	Phil Lashley

(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						
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22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	0	0	0	0	0	0
AVG	0					
MAX	0					
MIN	0					

Additional Remarks :
 No Discharge For The Month

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.

Date Report Completed: 02/01/2001	Signature of Reporter: 	Title of Reporter: VP, Nuclear, Perry
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MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

2/1/01

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

800

January 2001

3IB00016*ED

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	Phil Lashley

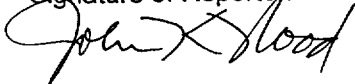
(1)	1						
(2)	999						
Day	(00011) Water Temperature F						
01	34						
02	34						
03	34						
04	34						
05	34						
06	34						
07	34						
08	34						
09	35						
10	35						
11	35						
12	34						
13	35						
14	35						
15	35						
16	35						
17	35						
18	34						
19	34						
20	34						
21	34						
22	34						
23	34						
24	34						
25	34						
26	34						
27	34						
28	34						
29	34						
30	34						
31	34						
TOTAL	1062	0	0	0	0	0	0
AVG	34.2581						
MAX	35						
MIN	34						

Additional Remarks :

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