

FENOC

First Energy Nuclear Operating Company

Perry Nuclear Power Plant
10 Center Road
Perry, Ohio 44081

Richard Anderson
Vice President, Nuclear

440-280-5646
Fax: 440-280-5681

April 13, 2005
PY-CEI/OEPA-0432L

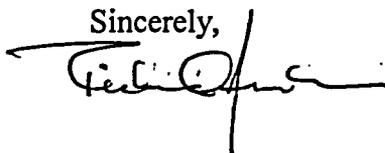
Ohio Environmental Protection Agency
Division of Water Pollution Control
Enforcement Section; ES/MOR
P.O. Box 1049
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of March, 2005. No violations occurred during this period.

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

Sincerely,



Enclosures

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

J Eas

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
 Perry Nuclear Power Plant
 Perry Nuclear Power Plant
 10 Center Rd.
 PerryOH44081

Station Code : 004
 Reported Date (Month Year) : March 2005

Application : 31B00016*GD

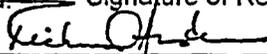
4/4/2005

Sampling Station Description :
 Point Representative of Discharge

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

(1)	3	3	3	1	3	1	3
(2)	1	1	1	999	1	999	1
Day	(50060) Chlorine, Total Residual mg/l	(00400) pH S.U.	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F	(34044) Oxidants, Total Residual mg/l	(50050) Flow Rate MGD	(78739) Corrosion/Brominat ion Duration Minutes
01	AA	8.29		37		90.1	30
02	AA			37		96	35
03	AA			38		95.9	35
04	AH	8.21		39		94.3	AH
05	AA		4.3	35		92.8	60
06	AA			39		91.4	35
07	AA			40		90.2	65
08	AA	8.1		36		96.2	30
09	AA			37		95.6	30
10	AA			38		96.9	60
11	AA	7.97		38		98.3	30
12	AA			38		97.2	30
13	AA			37		97.7	35
14	AA			36		100.2	35
15	AA	8.19		38		93.2	65
16	AA			38		99.6	30
17	AA			40		96.6	65
18	AA	7.99		38		96.2	30
19	0.04			37		88.4	35
20	AA			38		78	35
21	AA			38		78.9	30
22	AA	8.03		39		78.3	65
23	AA			38		97.3	30
24	AA			38		97.7	35
25	0.04	7.97		38		94.9	33
26	AA			38		85.2	37
27	AA			38		81.3	35
28	AA			37		89.8	30
29	AA	7.91		38		88.4	35
30	AA			38		93.3	30
31	AA			40		100.2	30
TOTAL	0.08	72.66	4.3	1174	0	2870.1	1160
AVG	0.0027	N/A	4.3	37.871		92.5839	38.6667
MAX	0.04	8.29	4.3	40		100.2	65
MIN	0	7.91	4.3	35	0	78	30

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: 04/04/2005	Signature of Reporter: 	Title of Reporter: Vice President, Nuclear
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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 :

004

Reported Date (Month Year) :

March 2005

Application :

31B00016*GD

4/4/2005

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
50060	03/01/2005	Less than MDL.	.04
50060	03/02/2005	Less than MDL.	.04
50060	03/03/2005	Less than MDL.	.04
50060	03/04/2005	No chlorination event this date.	.04
50060	03/05/2005	Less than MDL.	.04
50060	03/06/2005	Less than MDL.	.04
50060	03/07/2005	Less than MDL.	.04
50060	03/08/2005	Less than MDL.	.04
50060	03/09/2005	Less than MDL.	.04
50060	03/10/2005	Less than MDL.	.04
50060	03/11/2005	Less than MDL.	.04
50060	03/12/2005	Less than MDL.	.04
50060	03/13/2005	Less than MDL.	.04
50060	03/14/2005	Less than MDL.	.04
50060	03/15/2005	Less than MDL.	.04
50060	03/16/2005	Less than MDL.	.04
50060	03/17/2005	Less than MDL.	.04
50060	03/18/2005	Less than MDL.	.04
50060	03/19/2005		.04
50060	03/20/2005	Less than MDL.	.04
50060	03/21/2005	Less than MDL.	.04
50060	03/22/2005	Less than MDL.	.04
50060	03/23/2005	Less than MDL.	.04
50060	03/24/2005	Less than MDL.	.04
50060	03/25/2005		.04
50060	03/26/2005	Less than MDL.	.04
50060	03/27/2005	Less than MDL.	.04
50060	03/28/2005	Less than MDL.	.04
50060	03/29/2005	Less than MDL.	.04
50060	03/30/2005	Less than MDL.	.04
50060	03/31/2005	Less than MDL.	.04
78739	03/04/2005	No chlorination/bromination event this date.	.

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

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

Station Code :

601

Reported Date (Month Year) :

March 2005

Application :

31B00016+GD

4/4/2005

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	Phil Lashley

(1)	3	3	3	1			
(2)	1	1	1	999			
Day	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD			
01				AH			
02				AH			
03	8.08	7	AA	0.017			
04				AH			
05	8.3			0.017			
06				AH			
07				AH			
08	8.43	8	AA	0.023			
09				AH			
10				AH			
11	8.17			0.017			
12				AH			
13				AH			
14				AH			
15	8.25	6	AA	0.016			
16				AH			
17				AH			
18	8.42			0.017			
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	49.65	21	0	0.107	0	0	0
AVG	N/A	7	0	0.0178			
MAX	8.43	8	0	0.023			
MIN	8.08	6	0	0.016	0	0	0

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: 04/04/2005	Signature of Reporter: 	Title of Reporter: Vice President, Nuclear
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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 : 601
 Reported Date (Month Year) : March 2005

Application : 4/4/2005
 31B00016*GD

Sampling Station Description :
 Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00550	03/03/2005	Less than MDL.	5.
00550	03/08/2005	Less than MDL.	5.
00550	03/15/2005	Less than MDL.	5.
50050	03/01/2005	No discharge performed this date.	.
50050	03/02/2005	No discharge performed this date.	.
50050	03/04/2005	No discharge performed this date.	.
50050	03/06/2005	No discharge performed this date.	.
50050	03/07/2005	No discharge performed this date.	.
50050	03/09/2005	No discharge performed this date.	.
50050	03/10/2005	No discharge performed this date.	.
50050	03/12/2005	No discharge performed this date.	.
50050	03/13/2005	No discharge performed this date.	.
50050	03/14/2005	No discharge performed this date.	.
50050	03/16/2005	No discharge performed this date.	.
50050	03/17/2005	No discharge performed this date.	.
50050	03/19/2005	No discharge performed this date.	.
50050	03/20/2005	No discharge performed this date.	.
50050	03/21/2005	No discharge performed this date.	.
50050	03/22/2005	No discharge performed this date.	.
50050	03/23/2005	No discharge performed this date.	.
50050	03/24/2005	No discharge performed this date.	.
50050	03/25/2005	No discharge performed this date.	.
50050	03/26/2005	No discharge performed this date.	.
50050	03/27/2005	No discharge performed this date.	.
50050	03/28/2005	No discharge performed this date.	.
50050	03/29/2005	No discharge performed this date.	.
50050	03/30/2005	No discharge performed this date.	.
50050	03/31/2005	No discharge performed this date.	.

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
 Pery Nuclear Power Plant
 Pery Nuclear Power Plant
 10 Center Rd.
 PeryOH44081

Station Code: 602
 Reported Date (Month Year): March 2005

Application : 31B00016*GD

4/4/2005

Sampling Station Description :
 Discharge from Chemical Cleaning Lagoon

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

(1)	2	2	3	2	3	1
(2)	998	998	1	998	1	999
Day	(00980) Iron, Total Recoverable ug/l	(01119) Copper, Total Recoverable ug/l	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD
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
AVG	0		N/A			
MAX	0					
MIN	0	0	0	0	0	0

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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) :
March 2005

Application :
3IB00016*GD

4/4/2005

Sampling Station Description :
Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	03/01/2005	No discharge performed this month.	!

Name, Address City, County, ZIP :
 Perry Nuclear Power Plant
 Perry Nuclear Power Plant
 10 Center Rd.
 Perry OH 44081

Station Code :
 800

Reported Date (Month Year) :
 March 2005

Application :
 3IB00016*GD

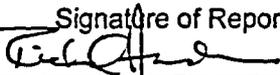
4/4/2005

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	CCB125	Phil Lashley

Day	(1)	3	1				
	(2)	1	999				
		(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F				
01			32				
02			31				
03			31				
04			31				
05		3.5	32				
06			32				
07			32				
08			32				
09			32				
10			31				
11			31				
12			32				
13			32				
14			32				
15			34				
16			34				
17			34				
18			34				
19			34				
20			34				
21			34				
22			32				
23			32				
24			32				
25			32				
26			32				
27			31				
28			32				
29			32				
30			32				
31			32				
TOTAL		3.5	1000	0	0	0	0
AVG		3.5	32.2581				
MAX		3.5	34				
MIN		3.5	31	0	0	0	0

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Date Report Completed: 04/04/2005	Signature of Reporter: 	Title of Reporter: Vice President, Nuclear
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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 :

800

Reported Date (Month Year) :

March 2005

Application :

31B00016*GD

4/4/2005

Sampling Station Description :

Intake Water from Lake Erie