

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

June 13, 2005
PY-CEI/OEPA-0434L


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, 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)

JE25

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
 Perry Nuclear Power Plant
 Perry Nuclear Power Plant
 10 Center Rd.
 Perry OH44081

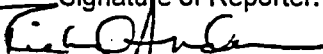
Station Code : 004
 Reported Date (Month Year) : May 2005
 Sampling Station Description :
 Point Representative of Discharge

Application : 31B00016*GD
 6/3/2005

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/Bromination Duration Minutes
01	AA		AA	50		82.9	38
02	AA			50		90.2	38
03	AA	8.11		52		91	40
04	AA			54		85.5	35
05	AA			54		92.6	40
06	AA	8.22		56		94.3	40
07	AA			58		114.4	55
08	0.04			56		106.7	40
09	AA			58		105.2	50
10	AA	8.07		58		99.5	40
11	AA			62		94.6	30
12	AA			62		97	60
13	AA	8.76		61		92.3	40
14	AA			63		95.1	35
15	AA			70		92.1	35
16	AA			66		102.5	30
17	AA	8.26		66		103.8	70
18	AA			66		92	77
19	AA			66		85.2	70
20	AA	8.49		66		97.5	70
21	AA			65		89.3	53
22	AA			64		77.3	47
23	AA			65		79.6	42
24	AA	8.37		64		74.9	40
25	AA			66		70.2	40
26	AA			67		62.2	67
27	AA	8.73		69		70.7	66
28	AA			69		67.2	36
29	AA			72		69	66
30	AA			72		69.4	67
31	AA	8.73		72		70.2	67
TOTAL	0.04	75.74	0	1939	0	2714.4	1524
AVG	0.0013	N/A	0	62.5484		87.5613	49.1613
MAX	0.04	8.76	0	72		114.4	77
MIN	0	8.07	0	50	0	62.2	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: 06/02/2005	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) :

May 2005

Application :

31B00016*GD

6/3/2005

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
01119	05/01/2005	Less than MDL.	2.0
50060	05/01/2005	Less than MDL.	.04
50060	05/02/2005	Less than MDL.	.04
50060	05/03/2005	Less than MDL.	.04
50060	05/04/2005	Less than MDL.	.04
50060	05/05/2005	Less than MDL.	.04
50060	05/06/2005	Less than MDL.	.04
50060	05/07/2005	Less than MDL.	.04
50060	05/08/2005		.04
50060	05/09/2005	Less than MDL.	.04
50060	05/10/2005	Less than MDL.	.04
50060	05/11/2005	Less than MDL.	.04
50060	05/12/2005	Less than MDL.	.04
50060	05/13/2005	Less than MDL.	.04
50060	05/14/2005	Less than MDL.	.04
50060	05/15/2005	Less than MDL.	.04
50060	05/16/2005	Less than MDL.	.04
50060	05/17/2005	Less than MDL.	.04
50060	05/18/2005	Less than MDL.	.04
50060	05/19/2005	Less than MDL.	.04
50060	05/20/2005	Less than MDL.	.04
50060	05/21/2005	Less than MDL.	.04
50060	05/22/2005	Less than MDL.	.04
50060	05/23/2005	Less than MDL.	.04
50060	05/24/2005	Less than MDL.	.04
50060	05/25/2005	Less than MDL.	.04
50060	05/26/2005	Less than MDL.	.04
50060	05/27/2005	Less than MDL.	.04
50060	05/28/2005	Less than MDL.	.04
50060	05/29/2005	Less than MDL.	.04
50060	05/30/2005	Less than MDL.	.04
50060	05/31/2005	Less than MDL.	.04

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) : May 2005

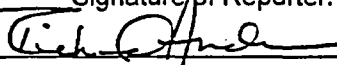
Application : 3IB00016*GD
 6/6/2005

Sampling Station Description :
 Discharge from Regenerate Neutralization Pits

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			
(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	8.83	10	AA	0.015			
02				AH			
03				AH			
04				AH			
05	8.48	10	AA	0.016			
06				AH			
07				AH			
08				AH			
09	7.75	12	AA	0.015			
10				AH			
11				AH			
12				AH			
13				AH			
14				AH			
15	7.85			0.015			
16				AH			
17				AH			
18				AH			
19				AH			
20				AH			
21				AH			
22				AH			
23				AH			
24				AH			
25				AH			
26				AH			
27				AH			
28	8.71	13	AA	0.013			
29				AH			
30				AH			
31				AH			
TOTAL	41.62	45	0	0.074	0	0	0
AVG	N/A	11.25	0	0.0148			
MAX	8.83	13	0	0.016			
MIN	7.75	10	0	0.013	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: 06/02/2005	Signature of Reporter: 	Title of Reporter: Vice President, Nuclear
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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) : May 2005

Application : 31B00016*GD

6/6/2005

Sampling Station Description :
 Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00550	05/01/2005	Less than MDL.	5.
00550	05/05/2005	Less than MDL.	5.
00550	05/09/2005	Less than MDL.	5.
00550	05/28/2005	Less than MDL.	5.
50050	05/02/2005	No discharge performed this date.	.
50050	05/03/2005	No discharge performed this date.	.
50050	05/04/2005	No discharge performed this date.	.
50050	05/06/2005	No discharge performed this date.	.
50050	05/07/2005	No discharge performed this date.	.
50050	05/08/2005	No discharge performed this date.	.
50050	05/10/2005	No discharge performed this date.	.
50050	05/11/2005	No discharge performed this date.	.
50050	05/12/2005	No discharge performed this date.	.
50050	05/13/2005	No discharge performed this date.	.
50050	05/14/2005	No discharge performed this date.	.
50050	05/15/2005	No discharge performed this date.	.
50050	05/16/2005	No discharge performed this date.	.
50050	05/17/2005	No discharge performed this date.	.
50050	05/18/2005	No discharge performed this date.	.
50050	05/19/2005	No discharge performed this date.	.
50050	05/20/2005	No discharge performed this date.	.
50050	05/21/2005	No discharge performed this date.	.
50050	05/22/2005	No discharge performed this date.	.
50050	05/23/2005	No discharge performed this date.	.
50050	05/24/2005	No discharge performed this date.	.
50050	05/25/2005	No discharge performed this date.	.
50050	05/26/2005	No discharge performed this date.	.
50050	05/27/2005	No discharge performed this date.	.
50050	05/29/2005	No discharge performed this date.	.
50050	05/30/2005	No discharge performed this date.	.
50050	05/31/2005	No discharge performed this date.	.

MONTHLY REPORT FORM

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Name, Address City, County, ZIP :
 Perry Nuclear Power Plant
 Perry Nuclear Power Plant
 10 Center Rd.
 Perry OH44081

Station Code :
 602

Reported Date (Month Year) :
 May 2005

Application :
 3IB00016*GD


6/6/2005

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

Station Code :
602

Reported Date (Month Year) :
May 2005

Application :
31B00016*GD

6/6/2005

Sampling Station Description :
Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	05/01/2005	No discharge performed this month.	

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) : May 2005
 Sampling Station Description :
 Intake Water from Lake Erie

Application : 31B00016*GD
 6/6/2005

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		AA	46				
02			47				
03			47				
04			48				
05			48				
06			49				
07			50				
08			47				
09			48				
10			46				
11			47				
12			53				
13			52				
14			53				
15			53				
16			54				
17			54				
18			54				
19			52				
20			50				
21			48				
22			51				
23			46				
24			48				
25			49				
26			49				
27			52				
28			52				
29			56				
30			57				
31			58				
TOTAL	0		1564	0	0	0	0
AVG	0		50.4516				
MAX	0		58				
MIN	0		46	0	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: 06/02/2005	Signature of Reporter: 	Title of Reporter: Vice President, Nuclear
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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) :
May 2005

Application :
3IB00016*GD

6/6/2005

Sampling Station Description :
Intake Water from Lake Erie

Reporting Code	Result Date	Additional Remarks	Mdl
01119	05/01/2005	Less than MDL.	2.