

FENOC

First Energy Nuclear Operating Company

Perry Nuclear Power Plant
10 Center Road
Perry, Ohio 44081

Edward M. Root
Manager – Radwaste, Environmental, Chemistry

440-280-5646
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February 9, 2004
PY-CEI/OEPA-0413L

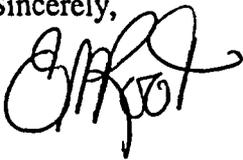
Ohio Environmental Protection Agency
Division of Water Pollution Control
Enforcement Section, ES/MOR
P.O. Box 1049
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of January 2004. No violations occurred during this period. Although the permit comments state to leave the data area blank, data codes were used for daily sample requirements per the direction of Mr. Erm Gomes of the Ohio EPA Northeast District Office, until the permit is modified.

If you have questions or require additional information, please contact Mr. Leo Harte at (440) 280-5514.

Sincerely,



Enclosures

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

JEZS

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) :
 January 2004

Application :
 3IB00016*GD

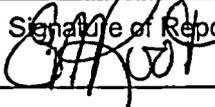
2/3/2004

Sampling Station Description :
 Point Representative of Discharge

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab : CCB 125	Analyst: Leo J. Harte
in(2) - Enter frequency of sampling		

(1)	3	3	1	3	1	3	
(2)	1	1	999	1	999	1	
Day	(00400) pH S.U.	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F	(34044) Oxidants, Total Residual mg/l	(50050) Flow Rate MGD	(50064) Chlorine, Free Available mg/l	(78739) Chlorination/Brominat. Duration Minutes
01			50	AH	61.2	AA	40
02	8.16		51	AH	67.6	AA	40
03			50	AH	77	AA	30
04			50	AH	64.5	AA	30
05		5.4	50	AH	64.4	AA	30
06	7.96		48	AH	70.7	0.13	30
07			47	AH	71.9	AA	30
08			43	AH	63.9	AA	30
09	8.07		46	AH	68	AA	30
10			45	AH	71.5	AA	30
11			47	AH	71.1	AA	30
12			46	AH	71.5	AA	60
13	8.32		46	AH	72.2	AA	30
14			45	AH	76.4	AA	60
15			45	AH	79.7	AA	30
16	8		45	AH	82.1	0.05	30
17			45	AH	80.2	AA	30
18			45	AH	76.8	AA	30
19			45	AH	80.8	AA	30
20	8.44		44	AH	80.2	0.21	33
21			44	AH	80.2	AA	30
22			45	AH	79.9	AA	30
23	8.27		43	AH	83.9	AA	30
24			44	AH	80.4	AA	35
25			44	AH	79.9	AA	30
26			45	AH	73.6	AA	30
27	8.25		45	AH	73.3	0.04	40
28			44	AH	76.2	AA	30
29			45	AH	71.3	AA	30
30	8.27		45	AH	72.4	AA	30
31			45	AH	76.6	0.05	30
TOTAL	73.74	5.4	1422	0	2299.4	0.48	1028
AVG	N/A	5.4	45.871	0	74.1742	0.0155	33.1613
MAX	8.44	5.4	51	0	83.9	0.21	60
MIN	7.96	5.4	43	0	61.2	0	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: 02/03/2004	Signature of Reporter: 	Title of Reporter: Manager, Environmental
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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) :

January 2004

Application :

3IB00016*GD

2/3/2004

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
34044	01/01/2004	Sample not required when only chlorine is used.	.
34044	01/02/2004	Sample not required when only chlorine is used.	.
34044	01/03/2004	Sample not required when only chlorine is used.	.
34044	01/04/2004	Sample not required when only chlorine is used.	.
34044	01/05/2004	Sample not required when only chlorine is used.	.
34044	01/06/2004	Sample not required when only chlorine is used.	.
34044	01/07/2004	Sample not required when only chlorine is used.	.
34044	01/08/2004	Sample not required when only chlorine is used.	.
34044	01/09/2004	Sample not required when only chlorine is used.	.
34044	01/10/2004	Sample not required when only chlorine is used.	.
34044	01/11/2004	Sample not required when only chlorine is used.	.
34044	01/12/2004	Sample not required when only chlorine is used.	.
34044	01/13/2004	Sample not required when only chlorine is used.	.
34044	01/14/2004	Sample not required when only chlorine is used.	.
34044	01/15/2004	Sample not required when only chlorine is used.	.
34044	01/16/2004	Sample not required when only chlorine is used.	.
34044	01/17/2004	Sample not required when only chlorine is used.	.
34044	01/18/2004	Sample not required when only chlorine is used.	.
34044	01/19/2004	Sample not required when only chlorine is used.	.
34044	01/20/2004	Sample not required when only chlorine is used.	.
34044	01/21/2004	Sample not required when only chlorine is used.	.
34044	01/22/2004	Sample not required when only chlorine is used.	.
34044	01/23/2004	Sample not required when only chlorine is used.	.
34044	01/24/2004	Sample not required when only chlorine is used.	.
34044	01/25/2004	Sample not required when only chlorine is used.	.
34044	01/26/2004	Sample not required when only chlorine is used.	.
34044	01/27/2004	Sample not required when only chlorine is used.	.
34044	01/28/2004	Sample not required when only chlorine is used.	.
34044	01/29/2004	Sample not required when only chlorine is used.	.
34044	01/30/2004	Sample not required when only chlorine is used.	.
34044	01/31/2004	Sample not required when only chlorine is used.	.
50064	01/01/2004	Less than MDL.	.04
50064	01/02/2004	Less than MDL.	.04
50064	01/03/2004	Less than MDL.	.04
50064	01/04/2004	Less than MDL.	.04
50064	01/05/2004	Less than MDL.	.04
50064	01/07/2004	Less than MDL.	.04
50064	01/08/2004	Less than MDL.	.04
50064	01/09/2004	Less than MDL.	.04

Reporting Code	Result Date	Additional Remarks	Mdl
50064	01/10/2004	Less than MDL.	.04
50064	01/11/2004	Less than MDL.	.04
50064	01/12/2004	Less than MDL.	.04
50064	01/13/2004	Less than MDL.	.04
50064	01/14/2004	Less than MDL.	.04
50064	01/15/2004	Less than MDL.	.04
50064	01/17/2004	Less than MDL.	.04
50064	01/18/2004	Less than MDL.	.04
50064	01/19/2004	Less than MDL.	.04
50064	01/21/2004	Less than MDL.	.04
50064	01/22/2004	Less than MDL.	.04
50064	01/23/2004	Less than MDL.	.04
50064	01/24/2004	Less than MDL.	.04
50064	01/25/2004	Less than MDL.	.04
50064	01/26/2004	Less than MDL.	.04
50064	01/28/2004	Less than MDL.	.04
50064	01/29/2004	Less than MDL.	.04
50064	01/30/2004	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) :
 January 2004

Application :
 31B00016*GD

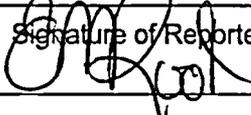
2/3/2004

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)	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	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	N/A						
MAX	0						
MIN	0	0	0	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: 02/03/2004	Signature of Reporter: 	Title of Reporter: Manager, Environmental
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MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP : Station Code : Reported Date (Month Year) : Application : 2/3/2004
Perry Nuclear Power Plant 601 January 2004 3IB00016*GD
Perry Nuclear Power Plant
10 Center Rd.
Perry OH 44081
Sampling Station Description :
Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00400	01/01/2004	No discharge performed for the month.	.

MONTHLY REPORT FORM

4500

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

Station Code : 602
 Reported Date (Month Year) : January 2004

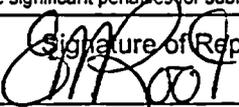
Application : 31B00016*GD
 2/3/2004

Sampling Station Description :
 Discharge from Chemical Cleaning Lagoon

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab : CCB 125	Analyst: Leo J. Harte
in(2) - Enter frequency of sampling		

Day	(1)	2	2	3	2	3	1
	(2)	998	998	1	998	1	999
		(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) :
January 2004

Application :
3IB00016*GD

2/3/2004

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	01/01/2004	No discharge performed for the month.	.

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

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

Station Code :

800

Reported Date (Month Year) :

January 2004

Application :

31B00016*GD

2/3/2004

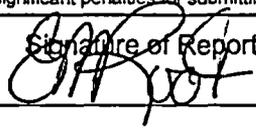
Sampling Station Description :

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

Day	(1)	3	1				
	(2)	1	999				
		(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F				
01			37				
02			36				
03			37				
04			38				
05		2.8	38				
06			38				
07			36				
08			33				
09			33				
10			32				
11			32				
12			32				
13			33				
14			32				
15			32				
16			32				
17			32				
18			32				
19			32				
20			32				
21			32				
22			32				
23			32				
24			32				
25			32				
26			32				
27			32				
28			32				
29			32				
30			33				
31			33				
TOTAL		2.8	1033	0	0	0	0
AVG		2.8	33.3226				
MAX		2.8	38				
MIN		2.8	32	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: 02/03/2004	Signature of Reporter: 	Title of Reporter: Manager, Environmental
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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) :
January 2004

Application :
3IB00016*GD

2/3/2004

Sampling Station Description :
Intake Water from Lake Erie