

L. W. Pearce
Vice President, Nuclear

440-280-5382

February 14, 2007
PY-CEI/OEPA-0465L

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 2007. No violations occurred during this period.

If you have questions or require additional information, please contact Mrs. Liz Ryan at (440) 280-5536.

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 OH 44081

Station Code :

004

Reported Date (Month Year) :

January 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Point Representative of Discharge

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

in(2) - Enter frequency of sampling

Reporting Lab :

CCB125

Analyst :

Liz Ryan

(1)	3	3	3	1	3	1	3
(2)	1	1	1	999	1	999	1
	(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) Chlorination/Bromination Duration Minutes
Day							
01	AA			60	AH	95.2	100
02	AA	8.55		55	AH	84	100
03	AA			55	AH	80.2	100
04	AA			55	AH	85.1	100
05	AA	8.7		60	AH	98	100
06	AA			60	AH	104	100
07	AA			58	AH	91.3	100
08	AA			58	AH	92.6	100
09	AA	8.51		56	AH	90.7	100
10	AA			56	AH	93.2	100
11	AA		12	53	AH	91.2	50
12	AA	8.61		56	AH	92.8	80
13	AA			55	AH	97.2	100
14	AA			55	AH	87	100
15	AA			51	AH	82.1	100
16	AA			50	AH	83.5	100
17	AA	8.33		49	AH	84.9	100
18	AA			48	AH	82.9	100
19	AA	8.43		47	AH	74.7	100
20	AA			47	AH	83.5	100
21	AA			46	AH	81.6	50
22	AA			46	AH	67.2	100
23	AA	8.38		48	AH	66.2	100
24	AA			48	AH	68.2	100
25	AA			48	AH	75.7	100
26	AA	8.44		47	AH	74.5	100
27	AA			49	AH	63.8	100
28	AA			47	AH	69.6	100
29	AA			47	AH	76.1	100
30	AA	8.28		46	AH	75.6	80
31	AA			47	AH	75.1	100
TOTAL	0	76.23	12	1603	0	2567.7	2960
AVG	0	N/A	12	51.7097	0	82.829	95.4839
MAX	0	8.7	12	60	0	104	100
MIN	0	8.28	12	46	0	63.8	50

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:

02/05/2007

Signature of Reporter:

B. H. L. for LWP

Title of Reporter:

Vice President, Nuclear

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 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
34044	01/01/2007	No bromination events this date	.
34044	01/02/2007	No bromination events this date	.
34044	01/03/2007	No bromination events this date	.
34044	01/04/2007	No bromination events this date	.
34044	01/05/2007	No bromination events this date	.
34044	01/06/2007	No bromination events this date	.
34044	01/07/2007	No bromination events this date	.
34044	01/08/2007	No bromination events this date	.
34044	01/09/2007	No bromination events this date	.
34044	01/10/2007	No bromination events this date	.
34044	01/11/2007	No bromination events this date	.
34044	01/12/2007	No bromination events this date	.
34044	01/13/2007	No bromination events this date	.
34044	01/14/2007	No bromination events this date	.
34044	01/15/2007	No bromination events this date	.
34044	01/16/2007	No bromination events this date	.
34044	01/17/2007	No bromination events this date	.
34044	01/18/2007	No bromination events this date	.
34044	01/19/2007	No bromination events this date	.
34044	01/20/2007	No bromination events this date	.
34044	01/21/2007	No bromination events this date	.
34044	01/22/2007	No bromination events this date	.
34044	01/23/2007	No bromination events this date	.
34044	01/24/2007	No bromination events this date	.
34044	01/25/2007	No bromination events this date	.
34044	01/26/2007	No bromination events this date	.
34044	01/27/2007	No bromination events this date	.
34044	01/28/2007	No bromination events this date	.
34044	01/29/2007	No bromination events this date	.
34044	01/30/2007	No bromination events this date	.
34044	01/31/2007	No bromination events this date	.
50060	01/01/2007	Less than MDL	.05
50060	01/02/2007	Less than MDL	.05
50060	01/03/2007	Less than MDL	.05
50060	01/04/2007	Less than MDL	.05
50060	01/05/2007	Less than MDL	.05
50060	01/06/2007	Less than MDL	.05
50060	01/07/2007	Less than MDL	.05
50060	01/08/2007	Less than MDL	.05

Reporting Code	Result Date	Additional Remarks	Mdl
50060	01/09/2007	Less than MDL	.05
50060	01/10/2007	Less than MDL	.05
50060	01/11/2007	Less than MDL	.05
50060	01/12/2007	Less than MDL	.05
50060	01/13/2007	Less than MDL	.05
50060	01/14/2007	Less than MDL	.05
50060	01/15/2007	Less than MDL	.05
50060	01/16/2007	Less than MDL	.05
50060	01/17/2007	Less than MDL	.05
50060	01/18/2007	Less than MDL	.05
50060	01/19/2007	Less than MDL	.05
50060	01/20/2007	Less than MDL	.05
50060	01/21/2007	Less than MDL	.05
50060	01/22/2007	Less than MDL	.05
50060	01/23/2007	Less than MDL	.05
50060	01/24/2007	Less than MDL	.05
50060	01/25/2007	Less than MDL	.05
50060	01/26/2007	Less than MDL	.05
50060	01/27/2007	Less than MDL	.05
50060	01/28/2007	Less than MDL	.05
50060	01/29/2007	Less than MDL	.05
50060	01/30/2007	Less than MDL	.05
50060	01/31/2007	Less than MDL	.05

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 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

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

in(2) - Enter frequency of sampling

Reporting Lab :

CCB125

Analyst:

Liz Ryan

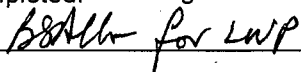
(1)	3	3	3	1			
(2)	1	1	1	999			
	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD			
Day							
01				AH			
02	8.48	28	AA	0.0153			
03				AH			
04				AH			
05				AH			
06				AH			
07				AH			
08				AH			
09				AH			
10				AH			
11				AH			
12				AH			
13	8.27	18	AA	0.0155			
14				AH			
15				AH			
16				AH			
17				AH			
18				AH			
19	8.24	16	AA	0.0123			
20				AH			
21				AH			
22				AH			
23				AH			
24				AH			
25				AH			
26				AH			
27				AH			
28	7.56	46	AA	0.0153			
29				AH			
30				AH			
31				AH			
TOTAL	32.55	108	0	0.0584	0	0	0
AVG	N/A	27	0	0.0146			
MAX	8.48	46	0	0.0155			
MIN	7.56	16	0	0.0123	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:

02/05/2007

Signature of Reporter:



Title of Reporter:

Vice President, Nuclear

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 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00550	01/02/2007	Less than MDL	5.
00550	01/13/2007	Less than MDL	5.
00550	01/19/2007	Less than MDL	5.
00550	01/28/2007	Less than MDL	5.
50050	01/01/2007	No discharge performed on this date	.
50050	01/03/2007	No discharge performed on this date	.
50050	01/04/2007	No discharge performed on this date	.
50050	01/05/2007	No discharge performed on this date	.
50050	01/06/2007	No discharge performed on this date	.
50050	01/07/2007	No discharge performed on this date	.
50050	01/08/2007	No discharge performed on this date	.
50050	01/09/2007	No discharge performed on this date	.
50050	01/10/2007	No discharge performed on this date	.
50050	01/11/2007	No discharge performed on this date	.
50050	01/12/2007	No discharge performed on this date	.
50050	01/14/2007	No discharge performed on this date	.
50050	01/15/2007	No discharge performed on this date	.
50050	01/16/2007	No discharge performed on this date	.
50050	01/17/2007	No discharge performed on this date	.
50050	01/18/2007	No discharge performed on this date	.
50050	01/20/2007	No discharge performed on this date	.
50050	01/21/2007	No discharge performed on this date	.
50050	01/22/2007	No discharge performed on this date	.
50050	01/23/2007	No discharge performed on this date	.
50050	01/24/2007	No discharge performed on this date	.
50050	01/25/2007	No discharge performed on this date	.
50050	01/26/2007	No discharge performed on this date	.
50050	01/27/2007	No discharge performed on this date	.
50050	01/29/2007	No discharge performed on this date	.
50050	01/30/2007	No discharge performed on this date	.
50050	01/31/2007	No discharge performed on this date	.

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 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

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

in(2) - Enter frequency of sampling

Reporting Lab :

CCB125

Analyst:

Liz Ryan

(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	
Day							
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	0		N/A				
MAX	0						
MIN	0	0	0	0	0	0	0

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Date Report Completed:

02/05/2007

Signature of Reporter:

B. Allen for LWP

Title of Reporter:

Vice President, Nuclear

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 2007

Application :

3IB00016*GD

2/5/2007

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	01/01/2007	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 OH 44081

Station Code :

800

Reported Date (Month Year) :

January 2007

Application :

3IB00016*GD

2/5/2007

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	Liz Ryan

(1)	3	1					
(2)	1	999					
	(01119)	(00011)					
	Copper, Total	Water Temperature					
	Recoverable	F					
Day	ug/l						
01		41					
02		41					
03		41					
04		41					
05		42					
06		42					
07		42					
08		43					
09		42					
10		41					
11	16	39					
12		38					
13		39					
14		40					
15		38					
16		38					
17		37					
18		36					
19		36					
20		35					
21		34					
22		34					
23		34					
24		34					
25		34					
26		33					
27		32					
28		32					
29		32					
30		32					
31		32					
TOTAL	16	1155	0	0	0	0	0
AVG	16	37.2581					
MAX	16	43					
MIN	16	32	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:

02/05/2007

Signature of Reporter:

Signature for LWP

Title of Reporter:

Vice President, Nuclear

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 2007

Application :

3IB00016*GD

2/5/2007**Sampling Station Description :**

Intake Water from Lake Erie