

Lamar W. Pearce  
Vice President, Nuclear

440-280-5382

March 13, 2006  
PY-CEI/OEPA-0448L

50-440

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 February 2006. On 2/10/06, Acid/Caustic rain water was pumped to the storm drain in violation of the NPDES Permit. Offsite notification to the EPA was made and followed up in writing by a Letter Dated February, 15, 2006 (PY-CEI/OEPA-0446L). All requirements associated with the violation were met. This violation was documented and will be addressed in the Perry Corrective Action Program.

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.  
 PerryOH44081

Station Code : 004  
 Reported Date (Month Year) : February 2006

Application : 31B00016\*GD

3/6/2006

Sampling Station Description :  
 Point Representative of Discharge

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

Day	(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/Brominat. Duration Minutes
01		AA			55	AH	71.6	103
02		AA			54	AH	70.8	70
03		AA	8.66		57	AH	72	82
04		AA		6	55	AH	68.2	88
05		AA			54	AH	77	90
06		AA			52	AH	82	70
07		AA	8.45		48	AH	80.7	85
08		AA			48	AH	80.9	87
09		AA			48	AH	80.8	100
10		0.12	8.43		46.4	AH	79.3	83
11		AA			48	AH	85.9	65
12		AA			50	AH	83.4	33
13		AA			48	AH	80.1	38
14		AA	8.52		50	AH	74.7	40
15		AA			52	AH	78.1	35
16		0.08			55	AH	79.9	35
17		AA	8.64		51	AH	85.2	30
18		AA			47.3	AH	90.5	30
19		AA			46.4	AH	88.3	80
20		AA			48	AH	83	95
21		AA	8.67		50	AH	82.2	90
22		AA			50	AH	81.8	90
23		AA			50	AH	80.1	100
24		AA	8.52		46	AH	85.1	99
25		AA			51.8	AH	85.8	45
26		AA			47	AH	86.6	90
27		AA			50	AH	81.9	95
28		AA	8.51		46	AH	74.9	50
29								
30								
31								
TOTAL		0.2	68.4	6	1403.9	0	2250.8	1998
AVG		0.0071	N/A	6	50.1393	0	80.3857	71.3571
MAX		0.12	8.67	6	57	0	90.5	103
MIN		0	8.43	6	46	0	68.2	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: 03/06/2006	Signature of Reporter: <i>A.W. Young</i>	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) :

February 2006

Application :

31B00016\*GD

3/6/2006

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
34044	02/01/2006	No bromination events this date	.
34044	02/02/2006	No bromination events this date	.
34044	02/03/2006	No bromination events this date	.
34044	02/04/2006	No bromination events this date	.
34044	02/05/2006	No bromination events this date	.
34044	02/06/2006	No bromination events this date	.
34044	02/07/2006	No bromination events this date	.
34044	02/08/2006	No bromination events this date	.
34044	02/09/2006	No bromination events this date	.
34044	02/10/2006	No bromination events this date	.
34044	02/11/2006	No bromination events this date	.
34044	02/12/2006	No bromination events this date	.
34044	02/13/2006	No bromination events this date	.
34044	02/14/2006	No bromination events this date	.
34044	02/15/2006	No bromination events this date	.
34044	02/16/2006	No bromination events this date	.
34044	02/17/2006	No bromination events this date	.
34044	02/18/2006	No bromination events this date	.
34044	02/19/2006	No bromination events this date	.
34044	02/20/2006	No bromination events this date	.
34044	02/21/2006	No bromination events this date	.
34044	02/22/2006	No bromination events this date	.
34044	02/23/2006	No bromination events this date	.
34044	02/24/2006	No bromination events this date	.
34044	02/25/2006	No bromination events this date	.
34044	02/26/2006	No bromination events this date	.
34044	02/27/2006	No bromination events this date	.
34044	02/28/2006	No bromination events this date	.
50060	02/01/2006	Less than MDL	.05
50060	02/02/2006	Less than MDL	.05
50060	02/03/2006	Less than MDL	.05
50060	02/04/2006	Less than MDL	.05
50060	02/05/2006	Less than MDL	.05
50060	02/06/2006	Less than MDL	.05
50060	02/07/2006	Less than MDL	.05
50060	02/08/2006	Less than MDL	.05
50060	02/09/2006	Less than MDL	.05
50060	02/10/2006		.05
50060	02/11/2006	Less than MDL	.05

Reporting Code	Result Date	Additional Remarks	Mdl
50060	02/12/2006	Less than MDL	.05
50060	02/13/2006	Less than MDL	.05
50060	02/14/2006	Less than MDL	.05
50060	02/15/2006	Less than MDL	.05
50060	02/16/2006		.05
50060	02/17/2006	Less than MDL	.05
50060	02/18/2006	Less than MDL	.05
50060	02/19/2006	Less than MDL	.05
50060	02/20/2006	Less than MDL	.05
50060	02/21/2006	Less than MDL	.05
50060	02/22/2006	Less than MDL	.05
50060	02/23/2006	Less than MDL	.05
50060	02/24/2006	Less than MDL	.05
50060	02/25/2006	Less than MDL	.05
50060	02/26/2006	Less than MDL	.05
50060	02/27/2006	Less than MDL	.05
50060	02/28/2006	Less than MDL	.05

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) : February 2006

Application :  
 31B00016\*GD

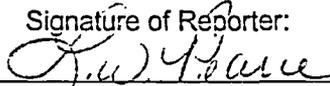
3/6/2006

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: Liz Ryan
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				AH			
02				AH			
03				AH			
04				AH			
05	8.27	AA	8	0.0162			
06				AH			
07				AH			
08				AH			
09				AH			
10				AH			
11				AH			
12	8.12	AA	8	0.0163			
13				AH			
14				AH			
15				AH			
16				AH			
17	8.69	AA	4	0.0163			
18				AH			
19				AH			
20				AH			
21				AH			
22	8.02	AA	17	0.0229			
23				AH			
24				AH			
25	8.76			0.0184			
26				AH			
27	8.85	AA	10	0.0142			
28				AH			
29							
30							
31							
TOTAL	50.71	0	47	0.1043	0	0	0
AVG	N/A	0	9.4	0.0174			
MAX	8.85	0	17	0.0229			
MIN	8.02	0	4	0.0142	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: 03/06/2006	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) :

February 2006

Application :

31B00016\*GD

3/6/2006

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00530	02/05/2006	Less than MDL	5.
00530	02/12/2006	Less than MDL	5.
00530	02/17/2006	Less than MDL	5.
00530	02/22/2006	Less than MDL	5.
00530	02/27/2006	Less than MDL	5.
50050	02/01/2006	No discharge performed on this date	.
50050	02/02/2006	No discharge performed on this date	.
50050	02/03/2006	No discharge performed on this date	.
50050	02/04/2006	No discharge performed on this date	.
50050	02/06/2006	No discharge performed on this date	.
50050	02/07/2006	No discharge performed on this date	.
50050	02/08/2006	No discharge performed on this date	.
50050	02/09/2006	No discharge performed on this date	.
50050	02/10/2006	No discharge performed on this date	.
50050	02/11/2006	No discharge performed on this date	.
50050	02/13/2006	No discharge performed on this date	.
50050	02/14/2006	No discharge performed on this date	.
50050	02/15/2006	No discharge performed on this date	.
50050	02/16/2006	No discharge performed on this date	.
50050	02/18/2006	No discharge performed on this date	.
50050	02/19/2006	No discharge performed on this date	.
50050	02/20/2006	No discharge performed on this date	.
50050	02/21/2006	No discharge performed on this date	.
50050	02/23/2006	No discharge performed on this date	.
50050	02/24/2006	No discharge performed on this date	.
50050	02/26/2006	No discharge performed on this date	.
50050	02/28/2006	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 :  
 800

Reported Date (Month Year) :  
 February 2006

Application :  
 3IB00016\*GD

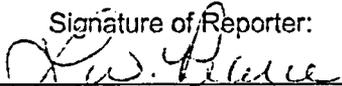
3/6/2006

Sampling Station Description :  
 Intake Water from Lake Erie

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

Day	(1)	3	1					
	(2)	1	999	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F			
01					37			
02					36			
03					36			
04		3.3			36			
05					36			
06					37			
07					34			
08					34			
09					34			
10					34			
11					32			
12					33			
13					32			
14					33			
15					34			
16					34			
17					35			
18					36			
19					34			
20					33			
21					33			
22					33			
23					33			
24					34			
25					34			
26					34			
27					34			
28					33			
29								
30								
31								
TOTAL		3.3			958	0	0	0
AVG		3.3			34.2143			
MAX		3.3			37			
MIN		3.3			32	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: 03/06/2006	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.  
 PerryOH44081

Station Code :  
 602

Reported Date (Month Year) :  
 February 2006

Application :  
 3IB00016\*GD

3/6/2006

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: Liz Ryan
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	0
AVG	0		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: 03/06/2006	Signature of Reporter: <i>Liz Ryan</i>	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 :

602

Reported Date (Month Year) :

February 2006

Application :

31B00016\*GD

3/6/2006

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	02/01/2006	No discharge performed this month	.