

Lamar W. Pearce  
Vice President, Nuclear

440-280-5382

July 13, 2006  
PY-CEI/OEPA-0454L

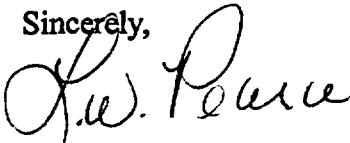
Ohio Environmental Protection Agency  
Division of Water Pollution Control  
Enforcement Section, ES/MOR  
P.O. Box 1049  
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of June 2006. On 6/29/06, Perry exceeded the maximum daily limit for total suspended solids (TSS) for Internal Station 601, Neutralized Demineralizers Regenerant Waste, which also resulted in exceeding the monthly average of TSS. Offsite notification to the EPA was made and followed up in writing by a Letter Dated July, 13, 2006 (PY-CEI/OEPA-0455L). All requirements contained in Section 12 of the NPDES Permit have been satisfied (e.g., phone call and written notification). This exceedance was documented and is being 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)

ILRS

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

7/11/2006

Perry Nuclear Power Plant  
 Perry Nuclear Power Plant  
 10 Center Rd.  
 Perry OH44081

004

June 2006

31B00016\*GD

Sampling Station Description :

Point Representative of Discharge

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

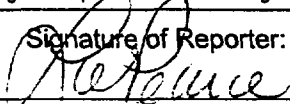
(1)	3	3	3	1	3	1	3
(2)	1	1	1	999	1	999	1
Day	(50060) Chlorine, Total Residual mg/l	(00400) pH S.U.	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F	(34044) Oxidants, Total Residual mg/l	(50050) Flow Rate MGD	(78739) Chlorination/Brominat Duration Minutes
01	AA			84	AH	76.4	110
02	AA	8.66		81	AH	73.7	105
03	AA			81	AH	65.1	100
04	AA			77	AH	68.3	97
05	AA			81	AH	69.9	88
06	AA	8.62		80	AH	68.3	90
07	AA			74	AH	69.3	80
08	AA			82	AH	73.5	82
09	AA	8.61		80	AH	85.7	90
10	AA			77	AH	92.5	92
11	AA			73	AH	91	100
12	AA			69	AH	77.2	105
13	AA	8.42		68	AH	76.6	100
14	AA			72	AH	82.6	100
15	AA			74	AH	89.6	100
16	AA	8.86		75	AH	90.8	100
17	AA			77	AH	89.7	100
18	AA			78	AH	90.5	100
19	AA			79	AH	98.5	110
20	AA	8.62		80	AH	105.4	100
21	AA			79	AH	121.3	48
22	AA			81	AH	118.4	82
23	AA	8.6		80	AH	119.9	85
24	AA			78	AH	120.6	84
25	AA			79	AH	121.8	87
26	AA		9	79	AH	117	100
27	AA	8.59		78	AH	112.6	95
28	AA			79	AH	114.8	100
29	AA			79	AH	118.8	50
30	AA	8.68		79	AH	117.3	100
31							
TOTAL	0	77.66	9	2333	0	2817.1	2780
AVG	0	N/A	9	77.7667	0	93.9033	92.6667
MAX	0	8.86	9	84	0	121.8	110
MIN	0	8.42	9	68	0	65.1	48

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:

07/10/2006

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 :

004

Reported Date (Month Year) :

June 2006

Application :

3IB00016\*GD

7/11/2006

Sampling Station Description :

Point Representative of Discharge

Reporting Code	Result Date	Additional Remarks	Mdl
34044	06/01/2006	No bromination events this date	.
34044	06/02/2006	No bromination events this date	.
34044	06/03/2006	No bromination events this date	.
34044	06/04/2006	No bromination events this date	.
34044	06/05/2006	No bromination events this date	.
34044	06/06/2006	No bromination events this date	.
34044	06/07/2006	No bromination events this date	.
34044	06/08/2006	No bromination events this date	.
34044	06/09/2006	No bromination events this date	.
34044	06/10/2006	No bromination events this date	.
34044	06/11/2006	No bromination events this date	.
34044	06/12/2006	No bromination events this date	.
34044	06/13/2006	No bromination events this date	.
34044	06/14/2006	No bromination events this date	.
34044	06/15/2006	No bromination events this date	.
34044	06/16/2006	No bromination events this date	.
34044	06/17/2006	No bromination events this date	.
34044	06/18/2006	No bromination events this date	.
34044	06/19/2006	No bromination events this date	.
34044	06/20/2006	No bromination events this date	.
34044	06/21/2006	No bromination events this date	.
34044	06/22/2006	No bromination events this date	.
34044	06/23/2006	No bromination events this date	.
34044	06/24/2006	No bromination events this date	.
34044	06/25/2006	No bromination events this date	.
34044	06/26/2006	No bromination events this date	.
34044	06/27/2006	No bromination events this date	.
34044	06/28/2006	No bromination events this date	.
34044	06/29/2006	No bromination events this date	.
34044	06/30/2006	No bromination events this date	.
50060	06/01/2006	Less than MDL	.05
50060	06/02/2006	Less than MDL	.05
50060	06/03/2006	Less than MDL	.05
50060	06/04/2006	Less than MDL	.05
50060	06/05/2006	Less than MDL	.05
50060	06/06/2006	Less than MDL	.05
50060	06/07/2006	Less than MDL	.05
50060	06/08/2006	Less than MDL	.05
50060	06/09/2006	Less than MDL	.05

Reporting Code	Result Date	Additional Remarks	Mdl
50060	06/10/2006	Less than MDL	.05
50060	06/11/2006	Less than MDL	.05
50060	06/12/2006	Less than MDL	.05
50060	06/13/2006	Less than MDL	.05
50060	06/14/2006	Less than MDL	.05
50060	06/15/2006	Less than MDL	.05
50060	06/16/2006	Less than MDL	.05
50060	06/17/2006	Less than MDL	.05
50060	06/18/2006	Less than MDL	.05
50060	06/19/2006	Less than MDL	.05
50060	06/20/2006	Less than MDL	.05
50060	06/21/2006	Less than MDL	.05
50060	06/22/2006	Less than MDL	.05
50060	06/23/2006	Less than MDL	.05
50060	06/24/2006	Less than MDL	.05
50060	06/25/2006	Less than MDL	.05
50060	06/26/2006	Less than MDL	.05
50060	06/27/2006	Less than MDL	.05
50060	06/28/2006	Less than MDL	.05
50060	06/29/2006	Less than MDL	.05
50060	06/30/2006	Less than MDL	.05

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

7/10/2006

Perry Nuclear Power Plant

601

June 2006

31B00016\*GD

Perry Nuclear Power Plant

10 Center Rd.

Perry OH 44081

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

Liz Ryan

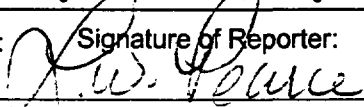
(1)	3	3	3	1			
(2)	1	1	1	999			
Day	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD			
01	8.69	41	AA	0.0176			
02				AH			
03				AH			
04				AH			
05	7.39	13	AA	0.0206			
06				AH			
07				AH			
08				AH			
09				AH			
10	8.41			0.0164			
11				AH			
12				AH			
13				AH			
14				AH			
15				AH			
16	7.53	21	AA	0.017			
17				AH			
18				AH			
19				AH			
20				AH			
21				AH			
22	7.87	4	AA	0.192			
23				AH			
24	7.55			0.0182			
25				AH			
26				AH			
27				AH			
28				AH			
29	7.94	142	AA	0.183			
30				AH			
31							
TOTAL	55.38	221	0	0.4648	0	0	0
AVG	N/A	44.2	0	0.0664			
MAX	8.69	142	0	0.192			
MIN	7.39	4	0	0.0164	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:

07/10/2006

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) :

June 2006

Application :

3IB00016\*GD

7/10/2006

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00550	06/01/2006	Less than MDL	5.
00550	06/05/2006	Less than MDL	5.
00550	06/16/2006	Less than MDL	5.
00550	06/22/2006	Less than MDL	5.
00550	06/29/2006	Less than MDL	5.
50050	06/02/2006	No discharge performed on this date	.
50050	06/03/2006	No discharge performed on this date	.
50050	06/04/2006	No discharge performed on this date	.
50050	06/06/2006	No discharge performed on this date	.
50050	06/07/2006	No discharge performed on this date	.
50050	06/08/2006	No discharge performed on this date	.
50050	06/09/2006	No discharge performed on this date	.
50050	06/11/2006	No discharge performed on this date	.
50050	06/12/2006	No discharge performed on this date	.
50050	06/13/2006	No discharge performed on this date	.
50050	06/14/2006	No discharge performed on this date	.
50050	06/15/2006	No discharge performed on this date	.
50050	06/17/2006	No discharge performed on this date	.
50050	06/18/2006	No discharge performed on this date	.
50050	06/19/2006	No discharge performed on this date	.
50050	06/20/2006	No discharge performed on this date	.
50050	06/21/2006	No discharge performed on this date	.
50050	06/23/2006	No discharge performed on this date	.
50050	06/25/2006	No discharge performed on this date	.
50050	06/26/2006	No discharge performed on this date	.
50050	06/27/2006	No discharge performed on this date	.
50050	06/28/2006	No discharge performed on this date	.
50050	06/30/2006	No discharge performed on this date	.

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) :

June 2006

Application :

31B00016\*GD

7/10/2006

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

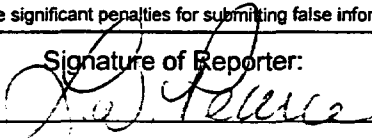
(1)	2	2	3	2	3	1	
(2)	998	998	1	998	1	999	
Day	(00980) Iron, Total Recoverable ug/l	(01119) Copper, Total Recoverable ug/l	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD	
01	AL						
02							
03							
04							
05							
06							
07							
08							
09							
10							
11							
12							
13							
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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:

07/10/2006

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 :

602

Reported Date (Month Year) :

June 2006

Application :

3IB00016\*GD

7/10/2006

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	06/01/2006	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) :

June 2006

Application :

3IB00016\*GD

7/10/2006

Sampling Station Description :

Intake Water from Lake Erie

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

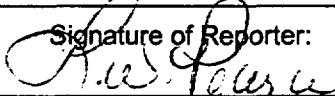
(1)	3	1					
(2)	1	999					
Day	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F					
01		58					
02		67					
03		58					
04		61					
05		54					
06		58					
07		61					
08		63					
09		68					
10		67					
11		66					
12		59					
13		58					
14		64					
15		67					
16		68					
17		69					
18		69					
19		70					
20		71					
21		72					
22		71					
23		72					
24		72					
25		72					
26	2	70					
27		67					
28		68					
29		71					
30		71					
31							
TOTAL	2	1982	0	0	0	0	0
AVG	2	66.0667					
MAX	2	72					
MIN	2	54	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:

07/10/2006

Signature of Reporter:



Title of Reporter:

Vice President, Nuclear

Name, Address City, County, ZIP :	Station Code :	Reported Date (Month Year) :	Application :	7/10/2006
Perry Nuclear Power Plant	800	June 2006	3IB00016*GD	
Perry Nuclear Power Plant				
10 Center Rd.	Sampling Station Description :			
Perry OH 44081	Intake Water from Lake Erie			