

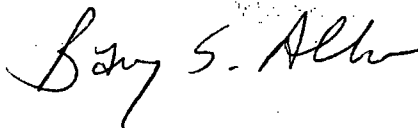
Barry S. Allen  
Vice President440-280-5382  
Fax: 440-280-8029August 14, 2007  
PY-CEI/OEPA-0474LOhio Environmental Protection Agency  
Division of Water Pollution Control  
Enforcement Section, ES/MOR  
P.O. Box 1049  
Columbus, Ohio 43216-1049

Ladies and Gentlemen:

Enclosed are the NPDES monthly report forms for the month of July 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)ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIEDDATE 08-14-2007 BY 60324 JAL/MLP  
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UNCLASSIFIED

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NRR

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Perry Nuclear Power Plant  
Perry Nuclear Power Plant  
10 Center Road  
Perry OH 44081

Station Code :

004

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

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
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			70	AH	111.2	100
02	AA			59	AH	107.9	100
03	AA	7.67		55	AH	88.9	100
04	AA			59	AH	87.2	100
05	AA			68	AH	87	100
06	AA	8.25		72	AH	90.6	63
07	AA			70	AH	82.8	36
08	AA			73	AH	81.2	36
09	AA			75	AH	76.4	72
10	AA	8.25		79	AH	72.8	82
11	AA			76	AH	74.6	100
12	AA			75	AH	76	100
13	AA	8.27	8	75.2	AH	72.2	100
14	AA			75.2	AH	75.6	100
15	AA			75.2	AH	74.2	100
16	AA			75	AH	75.3	100
17	AA	8.26		75	AH	75.7	50
18	AA			75	AH	75.1	110
19	AA			77	AH	79.2	100
20	AA	8.13		75	AH	84.8	90
21	AA			73	AH	89.9	100
22	AA			73	AH	93.1	100
23	AA			73	AH	93	79
24	AA	8.18		73	AH	94.6	103
25	AA			75	AH	89.8	104
26	AA			77	AH	96.8	100
27	AA	8.55		76	AH	98	95
28	AA			76	AH	94.9	100
29	AA			77	AH	96.1	100
30	AA			75	AH	93.9	104
31	AA	8.44		70	AH	91.8	70
TOTAL	0	74	8	2251.6	0	2680.6	2794
AVG	0	N/A	8	72.6323	0	86.471	90.129
MAX	0	8.55	8	79	0	111.2	110
MIN	0	7.67	8	55	0	72.2	36

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:

08/07/2007

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 Road  
Perry OH 44081

Station Code :

004

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

Sampling Station Description :

Point Representative of Discharge.

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

Reporting Code	Result Date	Additional Remarks	Mdl
50060	07/09/2007	Less than MDL	.05
50060	07/10/2007	Less than MDL	.05
50060	07/11/2007	Less than MDL	.05
50060	07/12/2007	Less than MDL	.05
50060	07/13/2007	Less than MDL	.05
50060	07/14/2007	Less than MDL	.05
50060	07/15/2007	Less than MDL	.05
50060	07/16/2007	Less than MDL	.05
50060	07/17/2007	Less than MDL	.05
50060	07/18/2007	Less than MDL	.05
50060	07/19/2007	Less than MDL	.05
50060	07/20/2007	Less than MDL	.05
50060	07/21/2007	Less than MDL	.05
50060	07/22/2007	Less than MDL	.05
50060	07/23/2007	Less than MDL	.05
50060	07/24/2007	Less than MDL	.05
50060	07/25/2007	Less than MDL	.05
50060	07/26/2007	Less than MDL	.05
50060	07/27/2007	Less than MDL	.05
50060	07/28/2007	Less than MDL	.05
50060	07/29/2007	Less than MDL	.05
50060	07/30/2007	Less than MDL	.05
50060	07/31/2007	Less than MDL	.05

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Perry Nuclear Power Plant  
Perry Nuclear Power Plant  
10 Center Road  
Perry OH 44081

Station Code :

601

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

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				AH			
03				AH			
04				AH			
05				AH			
06				AH			
07				AH			
08				AH			
09				AH			
10				AH			
11	8.55	AA	AA	0.0155			
12				AH			
13				AH			
14				AH			
15				AH			
16				AH			
17				AH			
18				AH			
19				AH			
20				AH			
21				AH			
22				AH			
23				AH			
24	AH	AH	AH	AH			
25				AH			
26				AH			
27				AH			
28				AH			
29				AH			
30				AH			
31				AH			
TOTAL	8.55	0	0	0.0155	0	0	0
AVG	N/A	0	0	0.0155			
MAX	8.55	0	0	0.0155			
MIN	8.55	0	0	0.0155	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:

08/07/2007

Signature of Reporter:

*BSA*

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 Road

Perry OH 44081

Station Code :

601

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

Sampling Station Description :

Discharge from Regenerate Neutralization Pits

Reporting Code	Result Date	Additional Remarks	Mdl
00400	07/24/2007	No discharged performed this date	.
00530	07/11/2007	Less than MDL	4.
00530	07/24/2007	No discharged performed this date	.
00550	07/11/2007	Less than MDL	5.
00550	07/24/2007	No discharged performed this date	.
50050	07/01/2007	No discharged performed this date	.
50050	07/02/2007	No discharged performed this date	.
50050	07/03/2007	No discharged performed this date	.
50050	07/04/2007	No discharged performed this date	.
50050	07/05/2007	No discharged performed this date	.
50050	07/06/2007	No discharged performed this date	.
50050	07/07/2007	No discharged performed this date	.
50050	07/08/2007	No discharged performed this date	.
50050	07/09/2007	No discharged performed this date	.
50050	07/10/2007	No discharged performed this date	.
50050	07/12/2007	No discharged performed this date	.
50050	07/13/2007	No discharged performed this date	.
50050	07/14/2007	No discharged performed this date	.
50050	07/15/2007	No discharged performed this date	.
50050	07/16/2007	No discharged performed this date	.
50050	07/17/2007	No discharged performed this date	.
50050	07/18/2007	No discharged performed this date	.
50050	07/19/2007	No discharged performed this date	.
50050	07/20/2007	No discharged performed this date	.
50050	07/21/2007	No discharged performed this date	.
50050	07/22/2007	No discharged performed this date	.
50050	07/23/2007	No discharged performed this date	.
50050	07/24/2007	No discharged performed this date	.
50050	07/25/2007	No discharged performed this date	.
50050	07/26/2007	No discharged performed this date	.
50050	07/27/2007	No discharged performed this date	.
50050	07/28/2007	No discharged performed this date	.
50050	07/29/2007	No discharged performed this date	.
50050	07/30/2007	No discharged performed this date	.
50050	07/31/2007	No discharged performed this date	.

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Perry Nuclear Power Plant  
Perry Nuclear Power Plant  
10 Center Road  
Perry OH 44081

Station Code :

602

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

Sampling Station Description :

Discharge from Chemical Cleaning Lagoon

Reporting Code	Result Date	Additional Remarks	Mdl
00980	07/01/2007	No discharge performed this month	.

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Perry Nuclear Power Plant  
 Perry Nuclear Power Plant  
 10 Center Road  
 Perry OH 44081

Station Code :

602

Reported Date (Month Year) :

July 2007

Application :

31B00016\*GD

8/7/2007

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	
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:

08/07/2007

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 Road  
Perry OH 44081

Station Code :

800

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

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					
	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F					
Day							
01		73					
02		69					
03		50					
04		49					
05		64					
06		67					
07		71					
08		72					
09		73					
10		74					
11		75					
12		75					
13	3.1	75					
14		75					
15		74					
16		74					
17		75					
18		74					
19		74					
20		74					
21		73					
22		72					
23		73					
24		71					
25		70					
26		69					
27		71					
28		71					
29		71					
30		70					
31		63					
TOTAL	3.1	2181	0	0	0	0	0
AVG	3.1	70.3548					
MAX	3.1	75					
MIN	3.1	49	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:

08/07/2007

Signature of Reporter:

*B. B. B.*

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 Road  
Perry OH 44081

Station Code :

800

Reported Date (Month Year) :

July 2007

Application :

3IB00016\*GD

8/7/2007

Sampling Station Description :

Intake Water from Lake Erie