

Richard Anderson Vice President, Nuclear

<u>,</u>

Perry Nuclear Power Plant 10 Center Road Perry, Ohio 44081

> 440-280-5646 Fax: 440-280-5681

October 14, 2005 PY-CEI/OEPA-0438L

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 September 2005. No violations occurred during this period.

.

If you have questions or require additional information, please contact Mr. Phil Lashley at (440) 280-5145.

Sincerely,

Enclosures

a ta Like

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

1 18 DO 12

JEas

and the second secon

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

Sampling Station Description : Point Representative of Discharge

4500

. . ·

Station Code :

004

	inter frequency of sal	-	, 3 for Grab Sample I	CCB125		Analyst: P. Lash	ley
(1)	3	3	3	1	3 ·	1	3
(2)		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) orination/Brominat Duration Minutes
01	AA			80		105	85
02	AA	8.53		83		123	79
03	AA			81		124.7	85
04	AA			81		125.6	76
05	AA	· · · · · · · · · · · · · · · · · · ·	9.7	80		118.8	88
06	AA	8.51		80		119.9	75
07	AH			80		120:5	······ AH
08	AA			81		93.2	AH
09	AA	8.36		82		77.3	40
10	AA			80		105	75
11	AA			81		105.3	75
12	AA			80		100.9	75
13	AA	8.63		82		97	40
14	AA			83		94.5	75
15	AA .			82		94.2	75
16	AA	8.43		69		90.3	78
17	AA		1	76		110	74
18	AA		1	78		119.6	75
19	AA			79		103.9	75
20	AA	8.55		79		108.3	35
21	AA			79		113.9	40
22	AA		1	79		117.3	65
23	AA	8.46		79		101.8	65
24	AA			76		116.7	65
25	AA		1	79		111.1	65
26	AA			78		99.9	80
27	AA	8.61		78	·	109.6	65
28	AA	<u></u>		75		91.4	85
29	AA		1	77		89.7	53
30			· · · · · · · · · · · · · · · · · · ·	73		121.8	72
31		÷	1				
DTAL	0	76.56	9.7	2370	0	3210.2	1935
VG	0	N/A	9.7	79		107.0067	69.1071
/AX	0	8.63	9.7	83		125.6	88
MIN	0	8.36	9.7	69	0	77.3	35 .

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: Signature of Reporter:	Title of Reporter:
10/05/2005	Vice President, Nuclear
ĺ	

10/5/2005

Reported Date (Month Year):

September 2005

Application : 3IB00016*GD

Name, Address City, County, ZIP : Perry Nuclear Power Plant Perry Nuclear Power Plant 10 Center Rd. Perry OH 44081

Sampling Station Description : Point Representative of Discharge

Station Code :

004

Reporting Code	1	Additional Remarks	Mdl
50060	09/01/2005	Less than MDL.	.04
50060	09/02/2005	Less than MDL.	.04
50060	09/03/2005	Less than MDL	.04
50060	09/04/2005	Less than MDL.	.04
50060	09/05/2005	Less than MDL.	.04
50060	09/06/2005	Less than MDL.	.04
50060	09/07/2005	No chlorination event this date.	.04
50060	09/08/2005	Less than MDL.	.04
50060	09/09/2005	Less than MDL.	.04
50060	09/10/2005	Less than MDL.	.04
50060	09/11/2005	Less than MDL.	.04
50060	09/12/2005	Less than MDL.	.04
50060	09/13/2005	Less than MDL.	.04
50060	09/14/2005	Less than MDL.	.04
50060	09/15/2005	Less than MDL.	.04
50060	09/16/2005	Less than MDL.	.04
50060	09/17/2005	Less than MDL.	.04
50060	09/18/2005	Less than MDL.	.04
50060	09/19/2005	Less than MDL.	.04
50060	09/20/2005	Less than MDL.	.04
50060	09/21/2005	Less than MDL.	.04
50060	09/22/2005	Less than MDL.	.04
50060	09/23/2005	Less than MDL.	.04
50060	09/24/2005	Less than MDL.	.04
50060	09/25/2005	Less than MDL.	.04
50060	09/26/2005	Less than MDL.	.04
50060	09/27/2005	Less than MDL.	.04
50060	09/28/2005	Less than MDL.	.04
50060	09/29/2005	Less than MDL.	.04
50060	09/30/2005	Less than MDL.	.04
78739	09/07/2005	No chlorination event this date.	•
78739	09/08/2005	No chlorination event this date.	•

4500

Reported Date (Month Year):

September 2005

10/5/2005

Application :

31B00016+GD

Name, Address City, County, ZIP : Perry Nuclear Power Plant Perry Nuclear Power Plant 10 Center Rd. Perry OH 44081

Sampling Station Description : Discharge from Regenerate Neutralization Pits

4

Reported Date (Month Year):

September 2005

•••	ter 1 for Continu ter frequency of	ous, 2 for Composite, sampling		Reporting Lab : CCB125		Analyst: P. Lash	Analyst: P. Lashley	
(1)	3	3	3	1	1		ľ	
(2)	1	1	1	999		Í		
	(00400)	(00530)	(00550)	(50050)		1	1	
	pH S.U.	Total Suspended Solids	Oil and Grease, Total	Flow Rate MGD				
Day		mg/1	mg/l					
01				AH				
02	8.52	17	AA	0.02				
03				HA				
04			•	AH				
05	7.87	11	AA	0.019				
06			· · · · · · · · · · · · · · · · · · ·	AH				
07	•					· · · · · · · · · · ·		
08	<u></u>			AH				
09				AH				
10				АН				
11				AH				
12	·····		· · · · · · · · · · · · · · · · · · ·	AH				
13	8.15	6	AA	0.019				
14				AH				
15				AH				
16				AH				
17		-		·AH				
18				AH				
19	8.87	8	AA	0.014				
20		_		AH				
21				AH			+	
22	8.82			0.019				
23				AH			+	
23				AH				
25				АН	+			
26	······			AH		<u> </u>		
27			· · ·	AH				
28				AH			<u> </u>	
20	8.65	8	AA	0.017				
30 -			6A	AH				
30								
OTAL	50.88	50	0	0.108	0	0	0.	
AVG		10	0	0.018				
MAX	8.87	10	0	0.02				
MIN	7.87	6	0	0.014	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. 10/05/2005	Signaturerof Reporter:	Title of Reporter: Vice President,	Nuclear

10/5/2005

Application :

3IB00016*GD

4500

Station Code:

601

÷

~ 1

Name, Address City, County, ZIP : Perry Nuclear Power Plant Perry Nuclear Power Plant 10 Center Rd. Perry OH 44081

Sampling Station Description : Discharge from Regenerate Neutralization Pits

Reported Date (Month Year):

September 2005

Reporting Code	Result Date	Additional Remarks	Mdl
00550	09/02/2005	Less than MDL.	5.
00550	09/05/2005	Less than MDL.	5.
00550	09/13/2005	Less than MDL.	5.
00550	09/19/2005	Less than MDL.	5.
00550	09/29/2005	Less than MDL.	5.
50050	09/01/2005	No discharge performed this date.	•
50050	09/03/2005	No discharge performed this date.	•
50050	09/04/2005	No discharge performed this date.	•
50050	09/06/2005	No discharge performed this date.	•
50050	09/07/2005	No discharge performed this date.	•
50050	09/08/2005	No discharge performed this date.	·
50050	09/09/2005	No discharge performed this date.	•
50050	09/10/2005	No discharge performed this date.	•
50050	09/11/2005	No discharge performed this date.	•
50050	09/12/2005	No discharge performed this date.	•
50050	09/14/2005	No discharge performed this date.	•
50050	09/15/2005	No discharge performed this date.	•
50050	09/16/2005	No discharge performed this date.	•
50050	09/17/2005	No discharge performed this date.	•
50050	09/18/2005	No discharge performed this date.	•
50050	09/20/2005	No discharge performed this date.	•
50050	09/21/2005	No discharge performed this date.	•
50050	09/23/2005	No discharge performed this date.	•
50050	09/24/2005	No discharge performed this date.	•
50050	09/25/2005	No discharge performed this date.	•
50050	1	No discharge performed this date.	•
50050	09/27/2005	No discharge performed this date.	•
50050	09/28/2005	No discharge performed this date.	•
50050	09/30/2005	No discharge performed this date.	•

4500

• 5.4 ×

Station Code :

601

.

10/5/2005

Application :

31B00016*GD

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

Sampling Station Description : Discharge from Chemical Cleaning Lagoon

(2) - En	ter frequency of s	ous, 2 for Composite, 3 sampling	for Grab Sample (CCB125		Analyst: P. Lashley	
(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		l					
18							
19		·	<u> </u>				
20							
21					l		
22				<u> </u>			· · · · · · · · · · · · · · · · · · ·
23							
24							
25							<u></u>
26					·		
27		ļ	•		ļ		
28					<u> </u>		
29		 •		ļ			
30			مى جەنبەمەرىيە ^{ر.} مىلمەسىر				· · · · · · · · · · · · · · · · · · ·
31							
TAL	0	0	0	0	- 0	0 ·	0
VG	0		N/A				
AX 1IN	0	0	0	0	0	·0	0

Date Report Completed: Signature of Reporter:	Title of Reporter: Vice President, Nuclear

Form No EPA 4500 (8-91) (Generated by SWIMS) Formerly EPA SURI

Page 1 of 1

10/5/2005

Application : ·

31B00016+GD

.

4449

••	4500	÷

Station Code :

602

•

			•		
4	5	0	0	÷	
		۰.			

Reported Date (Month Year):

September 2005

-		• •		
MONTHLY REPORT FORM		4500		
Name, Address City, County, ZIP : Perry Nuclear Power Plant Perry Nuclear Power Plant	Station Code : 602	Reported Date (Month Year): September 2005	Application : 31B00016*GD	10/5/2005
10 Center Rd. Perry OH 44081	Sampling Station	n Description : Chemical Cleaning Lagoon		

Reporting Code	Result Date	Additional Remarks	Mdl
00980	09/01/2005	No discharge performed this month.	•
<u> </u>			

.

		•	

-· ·

.

این ایس از این این در در در به بهسایش ایسی و ایس و ایس این ایسی در این ایسی در این ایسی در این این این این این این

.

. · .

•

•

 ·····	 ana in the second s	······································	والمعروفة والمعروفة والمعروفة
		•	

.....

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

Station Code :	Reported Date (Month Year):
800	September 2005
Sampling Station	

4500

1,

.

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample in(2) - Enter frequency of sampling		Reporting Lab : CCB125				Analyst: P. Lashley			
(1)	3	1 1			<u> </u>			T T	
(2)		999							
Day	(01119)	(00011) Water Temperature F						A	
01		71							
02		72	· · · · · · · · · · · · · · · · · · ·						
03		72		-					
04		72						····	<u>·</u>
05	2.8	71				• • • • • • • • • • • • • • • • • • • 			
06		70							
07	· · · · · · · · · · · · · · · · · · ·	• 70				······			
08		70				· · · · ·			
09		71	· · · · · ·		·				
10		70						 	
11		71							
12		70							
13	······	70		······································					
14	*****	70	- and the second se						
15		70				••••••			
16		58							·····
17		68							
18		69				•			
19	· · · · ·	70							
20		70							
21		70							
22		70				·			· · ·
23	· · ·	70							
24		69							·····
25		69				<u></u>			
26	T	69		••					
27		69							
28		69			[-	•			
29		68							
30		66							
31							······································	:	
DTAL	2.8	2084	0	0		0	0	i	0
VG	2.8	69.4667							
AAX	2.8	72							
MIN	2.8	58	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. 10/05/2005	Signature of Report	er: Title of Reporter: Vice President, Nuclear
	(

10/5/2005

Application : 31B00016+GD

		÷ 1			
ァ く MONTHLY REPORT FORM		4500			
Name, Address City, County, ZIP : Perry Nuclear Power Plant Perry Nuclear Power Plant	Station Code :	Reported Date (Month Year): September 2005	Application : 31B00016*GD	10/5/2005	
10 Center Rd. Perry OH 44081	Sampling Station Description : Intake Water from Lake Erie				

.

· · · ·