

James R. Hayes  
Manager – Radwaste, Environmental, Chemistry

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November 6, 2002  
PY-CEI/OEPA-0386L


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 October 2002. No violations occurred during this period.

If you have questions or require additional information, please contact Mr. Leo Harte at (440) 280-5514.

Very truly yours,



Enclosures

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

IE25

## MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

11/6

Perry Nuclear Power Plant

004

October 2002

3IB00016\*GD

Perry Nuclear Power Plant

10 Center Rd.

PerryOH44081

Sampling Station Description :

Point Representative of Discharge

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

Reporting Lab :

Analyst:

in(2) - Enter frequency of sampling

CCB 125

Leo J. Harte

(1)	3	3	1	3	1	3	
(2)	1	1	999	1	999	1	
Day	(00400) pH S.U.	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F	(34044) Oxidants, Total Residual F	(50050) Flow Rate MGD	(50064) Chlorine, Free Available mg/l	(78739) Chlorination/Brominat Duration Minutes
01	8.33	4	70		92.9	0.02	80
02			71		78.6	0.01	90
03			72		92.3	0.06	80
04	8.29		70		65.4	0.02	30
05			73		64	0.03	65
06			72		66.8	0.03	55
07			77		73.2	0	35
08	8.48		71		87.4	0	50
09			70		85.1	0	55
10			72		84.9	0.03	53
11	8.64		72		91.7	0	85
12			72		86.3	0.06	54
13			73		83.5	0.07	53
14			70		83.9	0	55
15	8.56		69		79.1	0.04	65
16			69		84.7	0.05	60
17			69		74.3	0.03	55
18	8.75		70		50.3	0.04	90
19			73		54.5	0.05	57
20			72		58.3	0.03	55
21			71		51.2	0	60
22	8.62		68		53.5	0	55
23			67		72.8	0.06	97
24			63		59.4	0.01	85
25	8.71		66		48.3	0.08	85
26			65		56.9	0.04	45
27			68		59.6	0.03	70
28			68		49.6	0.01	56
29	8.69		65		46.2	0.13	55
30			64		43.4	0	55
31			64		45.1	0	54
TOTAL	77.07	4	2156	0	2123.2	0.93	1929
AVG	8.5633	4	69.5484		68.4903	0.03	62.2258
MAX	8.75	4	77		92.9	0.13	90
MIN	8.29	4	63		43.4	0	30

Additional Remarks :

No bromine products used for the month.

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

Form No EPA 4500 (8-91)

Formerly EPA SUR1

(Continued on SWIMS)

Date Report Completed:

11/04/2002

Signature of Reporter:

James R. Hayes

Title of Reporter:

Manager, Environmental

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) : October 2002  
Sampling Station Description :  
Discharge from Regenerate Neutralization Pits

Application : 11/5  
3IB00016\*GD

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab : CCB 125	Analyst : Leo J. Harte
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	7.23	6	AA	0.017			
02				AH			
03				AH			
04				AH			
05				AH			
06				AH			
07				AH			
08	7.8	8	AA	0.017			
09				AH			
10				AH			
11				AH			
12				AH			
13				AH			
14				AH			
15				AH			
16				AH			
17				AH			
18	8.07	11	AA	0.017			
19				AH			
20				AH			
21				AH			
22				AH			
23				AH			
24	6.81	11	AA	0.016			
25				AH			
26				AH			
27				AH			
28				AH			
29				AH			
30				AH			
31				AH			
TOTAL	29.91	36	0	0.067	0	0	0
AVG	7.4775	9	0	0.0168			
MAX	8.07	11	0	0.017			
MIN	6.81	6	0	0			

Additional Remarks :  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.

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: 11/04/2002	Signature of Reporter: <i>James R Hayes</i>	Title of Reporter: Manager, Environmental
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No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
Less than MDL.  
Less than MDL.  
Less than MDL.  
Less than MDL.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
No discharge performed this date.  
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Form No EPA 4500 (8-91)

Formerly EPA SURI  
(Generated by SWIMS)

Date Report Completed:  
11/04/2002

Signature of Reporter:  
*James R Hayes*

Title of Reporter:  
Manager, Environmental

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) : October 2002  
Sampling Station Description :  
Discharge from Chemical Cleaning Lagoon

Application : 11/5  
3IB00016\*GD

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample	Reporting Lab : CCB 125	Analyst: Leo J. Harte
in(2) - Enter frequency of sampling		

(1) (2)	2	2	3	2	3	1	
	998	998	1	998	1	999	
	(00980) Iron, Total Recoverable ug/l	(01119) Copper, Total Recoverable ug/l	(00400) pH ug/l	(00530) Total Suspended Solids ug/l	(00550) Oil and Grease, Total ug/l	(50050) Flow Rate ug/l	
Day	AL						
01							
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						
MAX	0						
MIN	0						

Additional Remarks :  
No discharge performed for the month.

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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 :  
800

Reported Date (Month Year) :  
October 2002

Application :  
31B00016\*GD

11/5

Sampling Station Description :  
Intake Water from Lake Erie

Page 1 o

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

Reporting Lab :  
CCB 125

Analyst:  
Leo J. Harte

(1)	3	1					
(2)	1	999					
Day	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F					
01	AA	67					
02		68					
03		69					
04		69					
05		69					
06		68					
07		67					
08		65					
09		64					
10		65					
11		64					
12		64					
13		64					
14		63					
15		62					
16		62					
17		62					
18		60					
19		59					
20		59					
21		57					
22		57					
23		57					
24		55					
25		55					
26		55					
27		55					
28		55					
29		53					
30		52					
31		53					
TOTAL	0	1894	0	0	0	0	0
AVG	0	61.0968					
MAX	0	69					
MIN	0	52					

Additional Remarks :  
Less than MDL.