

James R. Hayes
Manager – Radwaste, Environmental, Chemistry

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September 11, 2002
PY-CEI/OEPA-0381L

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 August 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,

James R Hayes

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 :

9/10

Perry Nuclear Power Plant

004

August 2002

3IB00016*GD

Perry Nuclear Power Plant

10 Center Rd.

Sampling Station Description :

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PerryOH44081

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

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			83		82.4	0	75
02	8.72		83		80.1	0.09	105
03			83		79.9	0	80
04			81		81.1	0.15	95
05			83		80.8	0.04	95
06	8.35	10	82		79.2	0.02	101
07			81		77.4	0	85
08			77		88.2	0.1	93
09	8.61		77		93.3	0	82
10			75		84.6	0	90
11			77		87.2	0	90
12			81		78.5	0.03	75
13	8.81		82		82.4	0.01	81
14			83		81.2	0.02	65
15			82		75.6	0.09	100
16	8.63		83		88.9	0.08	70
17			82		79	0.01	90
18			83		77.9	0.02	77
19			82		86.2	0.03	72
20	8.63		82		84.6	0.01	100
21			81		79.6	0.06	115
22			82		75.1	0.06	90
23	8.72		82		86.1	0.05	120
24			82		75.4	0.06	60
25			81		79.5	0	55
26			81		81.3	0.01	43
27	8.68		81		81	0.08	80
28			80		80.9	0.04	115
29			71		80	0.02	75
30	8.33		71		80.8	0.03	95
31			72		79.2	0	60
TOTAL	77.48	10	2486	0	2527.4	1.11	2629
AVG	8.6089	10	80.1935		81.529	0.0358	84.8065
MAX	8.81	10	83		93.3	0.15	120
MIN	8.33	10	71		75.1	0	43

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 SURI

(Generated by SWIMS)

 Date Report Completed.
09/09/2002

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) :
August 2002

Application :
3IB00016*GD

9/10

Sampling Station Description :
Discharge from Regenerate Neutralization Pits

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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							
02	8.44			0.02			
03							
04							
05							
06	7.35	5	AA	0.018			
07							
08							
09							
10							
11							
12							
13							
14							
15							
16	7.25	AA	AA	0.02			
17	8.18			0.021			
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29	7.05	AA	AA	0.021			
30							
31							
TOTAL	38.27	5	0	0.1	0	0	0
AVG	7.654	1.6667	0	0.02			
MAX	8.44	5	0	0.021			
MIN	7.05	0	0	0.018			

Additional Remarks :

Less than MDL.
Less than MDL.
Less than MDL.
Less than MDL.

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.

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Title of Reporter:
Manager, Environmental

Less than MDL.

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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) :
August 2002

Application :
3IB00016*GD

9/10

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Sampling Station Description :
Discharge from Chemical Cleaning Lagoon

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)	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 ug/l	(00530) Total Suspended Solids ug/l	(00550) Oil and Grease, Total ug/l	(50050) Flow Rate ug/l	
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						
MAX	0						
MIN	0						

Additional Remarks :
No discharge performed for the month.

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(General by SWIMS)

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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.

Perry OH 44081

Station Code :

800

Reported Date (Month Year) :

August 2002

Application :

31B00016*GD

9/10

Sampling Station Description :

Intake Water from Lake Erie

Page 1 o

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

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		77					
02		77					
03		78					
04		77					
05		77					
06	5	76					
07		74					
08		71					
09		69					
10		64					
11		68					
12		73					
13		74					
14		75					
15		75					
16		75					
17		76					
18		76					
19		76					
20		75					
21		75					
22		75					
23		75					
24		75					
25		74					
26		74					
27		74					
28		74					
29		57					
30		58					
31		59					
TOTAL	5	2253	0	0	0	0	0
AVG	5	72.6774					
MAX	5	78					
MIN	5	57					

Additional Remarks :

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