

James R. Hayes
Manager – Radwaste, Environmental, Chemistry

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Aug 12, 2002
PY-CEI/OEPA-0380L

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 July 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 :

Perry Nuclear Power Plant

Perry Nuclear Power Plant

10 Center Rd.

Perry OH 44081

Station Code :

004

Reported Date (Month Year) :

July 2002

Application :

3IB00016*GD

8/9/02

Page 1 of 1

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 :

CCB 125

Analyst :

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 mg/l	(50050) Flow Rate MGD	(50064) Chlorine, Free Available mg/l	(78739) Chlorination/Brominat- ion Duration Minutes
01			80		73.6	0.01	90
02	8.94		83		70.9	0.02	120
03			84		70.8	0.04	118
04			84		74.2	0.02	120
05	8.75		85		73.9	0.06	120
06			81		78.1	0	65
07			77		90.6	0.03	65
08			74		88.2	0.06	72
09	8.78		78		88.4	0	95
10			81		82.8	0.06	115
11			68		86.3	0.08	120
12	8.7		68		87.4	0	120
13			67		82.4	0.04	120
14			68		80.7	0.05	120
15			69		79.5	0.01	120
16	8.57		76		88.5	0.03	90
17			76		85.8	0.02	109
18			80		84.1	0	117
19	8.75		81		102	0.05	104
20			80		88.1	0	120
21			81		71.4	0.02	115
22			82		72.2	0.07	100
23	8.81		83		77.7	0.14	120
24			83		76.1	0.2	105
25			83		75	0.01	120
26	8.49	24	71		80.2	0.06	120
27			74		93.5	0	120
28			81		82.5	0	120
29			80		85.3	0.06	120
30	8.78		81		88.3	0.01	120
31			82		85.2	0	105
TOTAL	78.57	24	2421	0	2544.4	1.15	3385
AVG	8.73	24	78.0968		82.0774	0.0371	109.1935
MAX	8.94	24	85		102	0.2	120
MIN	8.49	24	67		70.8	0	65

Additional Remarks :

No bromine compounds 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

Submitted by SWMS

Date Report Completed:

08/09/2002

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.
Perry OH 44081

Station Code : 601
Reported Date (Month Year) : July 2002
Sampling Station Description :
Discharge from Regenerate Neutralization Pits

Application : 8/9/02
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	7.56	8	AA	0.018			
02				AH			
03	8.58			0.02			
04				AH			
05				AH			
06				AH			
07				AH			
08	8.1	13	AA	0.022			
09	8.62			0.021			
10				AH			
11				AH			
12				AH			
13	8.61			0.019			
14				AH			
15				AH			
16				AH			
17				AH			
18	7.95	9	AA	0.018			
19				AH			
20				AH			
21				AH			
22				AH			
23				AH			
24				AH			
25	8.31	10	AA	0.02			
26				AH			
27	7.11			0.02			
28				AH			
29				AH			
30				AH			
31	8.45	6	AA	0.017			
TOTAL	73.29	46	0	0.175	0	0	0
AVG	8.1433	9.2	0	0.0194			
MAX	8.62	13	0	0.022			
MIN	7.11	6	0	0			

Additional Remarks :

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

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Form No EPA 4500 (8-91)

Formerly EPA SURI

Date Report Completed: 08/09/2002	Signature of Reporter: <i>James R Hayes</i>	Title of Reporter: Manager, Environmental
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Formerly EPA SURI
Generated by SWIMS

James R Hayes

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 :

602

Reported Date (Month Year) :

July 2002

Application :

31B00016*GD

8/9/02

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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 S.U.	(00530) Total Suspended Solids mg/l	(00550) Oil and Grease, Total mg/l	(50050) Flow Rate MGD	
01						AH	
02						AH	
03						AH	
04						AH	
05						AH	
06						AH	
07						AH	
08	400	15	8	8	AA	0.24	
09						0.195	
10						AH	
11						AH	
12						AH	
13						AH	
14						AH	
15						AH	
16						AH	
17						AH	
18						AH	
19						AH	
20						AH	
21						AH	
22	1000	16	8	42	AA	0.21	
23						0.21	
24						AH	
25						AH	
26						AH	
27						AH	
28						AH	
29						AH	
30						AH	
31						AH	
TOTAL	1400	31	16	50	0	0.855	0
AVG	700	15.5	8	25	0	0.2138	
MAX	1000	16	8	42	0	0.24	
MIN	400	15	8	8	0	0	

Additional Remarks :

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

Date Report Completed:

08/09/2002

Signature of Reporter:

James R Hayes

Title of Reporter:

Manager, Environmental

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.

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) :

July 2002

Application :

3IB00016*GD

8/9/02

Page 1 of 1

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 :

CCB 125

Analyst :

Leo J. Harte

(1)	3	1					
(2)	1	999					
	(01119) Copper, Total Recoverable ug/l	(00011) Water Temperature F					
Day							
01		72					
02		75					
03		77					
04		78					
05		79					
06		75					
07		68					
08		61					
09		70					
10		76					
11		52					
12		53					
13		53					
14		52					
15		54					
16		69					
17		67					
18		74					
19		75					
20		76					
21		75					
22		74					
23		75					
24		77					
25		77					
26	17	55					
27		65					
28		72					
29		73					
30		75					
31		77					
TOTAL	17	2151	0	0	0	0	0
AVG	17	69.3871					
MAX	17	79					
MIN	17	52					

Additional Remarks :

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