



**CENTERIOR
ENERGY**

Power Generation Group

Perry Nuclear Power Plant
10 Center Road
Perry, Ohio 44081

Mail Address:
P.O. Box 97
Perry, OH 44081

216-280-5915
FAX: 216-280-8029

Lew W. Myers
Vice President

August 12, 1997
PY-CEI/OEPA-0273L

Ohio Environmental Protection Agency
Division of Water Pollution Control
Enforcement Section, ES/MOR
P.O. Box 1049
Columbus, Ohio 43216-1049

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of July, 1997.

No violations occurred during this time period.

If you have questions or require additional information, please contact Ms. Donna Tizzano at (216) 280-5514.

Very truly yours,

DGT:sc

Enclosures

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

IE 25%

9708190062 970731
PDR ADOCK 05000440
R PDR



Perry Nuclear Power Plant

810000168-0 JUL - 1997

1 1 68 16 97

10 Center Rd
Perry

14081 Lake

800 INTAKE WATER TO PLANT FROM LAKE ERIF

FORM

Eq. no-E230

D. H. Tizzen

1
999

WATER
TEMP.
F

00011

- 01 73
- 02 74
- 03 74
- 04 73
- 05 73
- 06 73
- 07 73
- 08 73
- 09 73
- 10 72
- 11 72
- 12 71
- 13 71
- 14 72
- 15 75
- 16 77
- 17 78
- 18 76
- 19 78
- 20 76
- 21 75
- 22 75
- 23 65
- 24 66
- 25 67
- 26 69
- 27 71
- 28 74
- 29 71
- 30 66
- 31 65

2241.0
72.290
78.000
65.000

None

REPORTER

8/13/97

Lew W. Adams

V.P. Nuclear - Perry

Water Use Test Point Plant: 31000 10000 1000 1000 1000 1000

To Contact: Ed Perry, 10000 1000 1000 1000 1000 1000
NO POINT REF OR DISCHARGE PRIOR TO TRINITY ENTRY
FORM

Barrow B240 P. 1. 10000

	1 999	1 999	2 000	2 001	Barrow B240 2 001
	WATER TEMP. F	CONDUIT FLOW MGL	CHLORINE FEED # MGL	PH 2.0	PHOSPHATE P-WRT MGL
	00011	50050	50064	00400	00685
01	80	67.7	0	8.1	
02	80	73.9	0		
03	80	71.8	0		
04	79	77.6	0	8.1	
05	77	82.1	0		
06	78	73.7	0		
07	78	75.1	0		19
08	79	70.3	0	8.2	
09	78	72.9	0		
10	77	78.8	0		
11	78	79.0	0	8.1	
12	78	73.2	0		
13	79	59.3	0		
14	80	76.1	0		.21
15	82	71.3	0	8.2	
16	82	71.6	0		
17	84	72.7	0		
18	82	77.8	0	8.2	
19	82	79.2	0		
20	80	84.0	0		
21	81	83.6	0		.1
22	80	83.2	0	8.2	
23	74	91.2	0		
24	74	84.9	0		
25	75	82.9	0	8.3	
26	78	79.3	0		
27	80	67.5	0		
28	81	82.3	0		.11
29	77	84.1	0	8.1	
30	75	78.2	0		
31	74	82.1	0		
	2442.0	2385.4	0.0000	73.500	0.6100
	78.774	76.948	0.0000	8.1667	0.1525
	84.000	81.300	0.0000	8.3000	0.2100
	74.000	59.300	0.0000	8.1000	0.1000

None

REPORTER

8/13/97

Ed Perry

V.P. Nuclear - Perry

Plant Name: *V.P. Nuclear - Perry* Discharge Point: *001* Date: *8/13/97*

To: *Environmental Protection Agency* From: *Environmental Health Administration*

FORM

Plant ID: *001* Discharge ID: *001* Date: *8/13/97*

CONCENTRATION FLOW RESIDUE GALLONS
 (MG/L) (MG/D) (MG/L) (GAL/D)

NO.	DATE	CONCENTRATION (MG/L)	FLOW (MG/D)	RESIDUE (MG/L)	GALLONS (GAL/D)
01		AH	AH	AH	
02		AH	AH	AH	
03		AH	AH	AH	
04		AH	AH	AH	
05		AH	AH	AH	
06	.018	7.8	7.8		
07		AH	AH	AH	
08		AH	AH	AH	
09		AH	AH	AH	
10	.018	7.0	8.9	11	AA
11		AH	AH	AH	
12		AH	AH	AH	
13		AH	AH	AH	
14		AH	AH	AH	
15	.018	6.9	6.7	11	AA
16		AH	AH	AH	
17		AH	AH	AH	
18	.018	7.1	7.1		
19		AH	AH	AH	
20		AH	AH	AH	
21		AH	AH	AH	
22		AH	AH	AH	
23	.018	7.1	7.1	12	AA
24		AH	AH	AH	
25		AH	AH	AH	
26	.019	8.0	7.1		
27		AH	AH	AH	
28		AH	AH	AH	
29		AH	AH	AH	
30	.020	7.2	7.8	13	AA
31		AH	AH	AH	

0.0200	58,000	50,800	48,000	AA
0.0178	7,8714	7,2671	12,000	AA
0.0200	8,2000	8,0000	14,000	AA
0.0180	6,9000	6,7000	11,000	AA

AA-Below detectable limit (5 mg/L for Cs-137)
 AH-Sample not taken. No discharge performed this date.

REPORTER

8/13/97

Lew W. Myers

V.P. Nuclear - Perry

Plant Name: [Faint text] Date: [Faint text]

Location: [Faint text]

FORM

Part-REDA

T. G. Pinsky

1	2	3	4	5	6
50000	400	0000	000	000	000
FLOW	PH	TESTS	CAPPER	TOTAL	RE TO
MSD	0.0	TOT. HF	CU. POT	TOTAL	TOTAL
		HG L	HG L	LE	HG L
50050	00400	00580	01045	01045	00000

01
02
03
04
05
06
07
08
09
10
11
12
13
14
15
16
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18
19
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21
22
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24
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26
27
28
29
30
31

0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

No discharge occurred during this period

REPORTER

VxRx 8/13/97

[Handwritten Signature]

V.P. Nuclear - Perry