



**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

January 13, 1997
PY-CEI/OEPA-0262L

Ohio Environmental Protection Agency
Division of Surface Water
Enforcement Section, ES/MOR
P.O. Box 1049
Columbus, Ohio 43266-1049

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of December 1996.

No violations occurred during this time period.

If you have questions or require additional information, please contact
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)

9701210493 970113
PDR ADOCK 05000440
R PDR

IR 25 1/1

Ferry Nuclear Power Plant

31E00016004 DEC 1996

1 1 01/08/97 0063

10 Center Rd.
Perry

44081 Lake

004 POINT REP OF DISCHARGE PRIOR TO TUNNEL ENTRY

FORM

Perry-E240

D. G. Tizzano

1	1	3	3
999	999	000	001
WATER	CONDUIT	CHLORINE	PH
TEMP.	FLOW	FREE A	
F	MGD	MG/L	S.U.

00011	50050	50064	00400
-------	-------	-------	-------

01	55	72.5	0	
02	52	77.8	0	
03	52	78.1	0	8.2
04	52	76.6	0	
05	52	72.6	0	
06	52	71.3	0	8.2
07	52	70.1	0	
08	52	70.5	0	
09	51	74.4	0	
10	51	67.4	0	8.2
11	52	70.7	0	
12	53	67.5	0	
13	52	69.7	0	8.2
14	52	70.8	0	
15	52	70.7	0	
16	52	76.1	0	
17	53	71.9	0	8.1
18	51	71.8	0	
19	49	74.9	0	
20	48	86.7	0	8.0
21	48	75.2	0	
22	49	67.8	0	
23	49	66.2	0	
24	49	72.8	0	8.1
25	46	74.8	0	
26	46	69.4	0	
27	47	69.7	0	8.1
28	50	65.4	0	
29	49	68.2	0	
30	48	69.2	0	
31	49	74.7	0	8.2

1565.0	2237.4	0.0000	73.200
50.484	72.174	0.0000	8.1444
55.000	86.700	0.0000	8.2000
46.000	65.400	0.0000	8.0000

NONE

REPORTER

1/14/97

Lawrence

V.P. Nuclear

Ferry Nuclear Power Plant 31B00918002 DEC 1986 13 01/10/87 00634

10 Center Rd. Perry 44881 Lake Erie Discharge from Chemical Cleaning (aerob)

FORM

Ferry-2240

R. E. Tizzard

1	2	3	4	5	6	7
999	999	999	999	999	999	999
CONDN	PH	PHOS-T	COND	PHOS-P	COND	OIL GR
FLOW		MG/L	P-WET	MG/L	TOTAL	TOTAL
MG/L		MG/L	MG/L	MG/L	MG/L	MG/L
50050	00400	00530	00665	01042	01045	00550

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.084	7.9	5	AA	100	410	AA
.203	7.9	5	AA	100	180	AA
0.2870	15.800	10.000	AA	200.00	590.00	AA
0.1435	7.9000	5.0000	AA	100.00	295.00	AA
0.2030	7.9000	5.0000	AA	100.00	410.00	AA
0.0840	7.9000	5.0000	AA	100.00	180.00	AA

AA-BELOW DETECTABLE LIMIT (.05 mg/L for PHOS-T and 5 mg/L FOR OIL AND GREASE)

REPORTER

1/14/87

Low Inten

VP-Nickerson

Perry Nuclear Power Plant

3TB00018001 DEC 1998

1 1 01/08/97 00834

10 Center Rd.

Perry

44081 Lake

001 DISCHARGE FROM REGENERATE NEUTRALIZATION PITS

FORM

Perry-E240

D. G. Tizzano

	1 999	1 999	1 999	2 998	3 001
	CONDUIT FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDU TOT NF MG/L	OIL GR TOTAL MG/L
	50050	00401	00402	00530	00550
01	14.6	7.1	7.1		
02	AH	AH	AH		
03	AH	AH	AH		
04	AH	AH	AH		
05	16.2	7.6	7.6	32	AA
06	AH	AH	AH		
07	AH	AH	AH		
08	AH	AH	AH		
09	AH	AH	AH		
10	AH	AH	AH		
11	AH	AH	AH		
12	AH	AH	AH		
13	AH	AH	AH		
14	AH	AH	AH		
15	AH	AH	AH		
16	AH	AH	AH		
17	AH	AH	AH		
18	17.4	7.3	7.2	3	AA
19	AH	AH	AH		
20	AH	AH	AH		
21	AH	AH	AH		
22	AH	AH	AH		
23	AH	AH	AH		
24	AH	AH	AH		
25	21.1	8.2	8.2	12	AA
26	AH	AH	AH		
27	AH	AH	AH		
28	AH	AH	AH		
29	AH	AH	AH		
30	AH	AH	AH		
31	AH	AH	AH		
	69.300	30.200	30.100	47.000	AA
	17.325	7.5500	7.5250	15.667	AA
	21.100	8.2000	8.2000	32.000	AA
	14.600	7.1000	7.1000	3.0000	AA

AA - BELOW DETECTABLE LIMIT (5mg/L for O&G and 2.5 mg/L for RESIDUE)

AH - SAMPLE NOT TAKEN, NO DISCHARGE PERFORMED THIS DATE

REPORTER

1/14/97

[Signature]

VP-Nuclear

Perry Nuclear Power Plant

3IB00016800 DEC 1996

1 1 01/08/97

0063

10 Center Rd.

Perry

44081 Lake

800 INTAKE WATER TO PLANT FROM LAKE ERIE

FORM

Perry-E240

D. G. Tizzano

1
999

WATER
TEMP.
F

00011

- 01 43
- 02 42
- 03 42
- 04 42
- 05 42
- 06 42
- 07 41
- 08 41
- 09 40
- 10 40
- 11 41
- 12 41
- 13 41
- 14 41
- 15 41
- 16 41
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- 26 35
- 27 35
- 28 36
- 29 36
- 30 37
- 31 36

1218.0
39.290
43.000
35.000

NONE

REPORTER

11/14/97

David W. Mason

V. P. ...