

PERRY NUCLEAR POWER PLANT

10 CENTER ROAD
PERRY, OHIO 44081
(216) 259-3737

Mail Address:
PO. BOX 97
PERRY, OHIO 44081

Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

September 15, 1995
PY-CEI/OEPA-0230L

Ohio Environmental Protection Agency
P.O. Box 163669
Columbus, Ohio 43216-3669

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of August, 1995.

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

Very truly yours,

A handwritten signature in dark ink, appearing to read 'D. Shelton', with a stylized flourish at the end.

DGT:sc

Enclosure

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

150041

JE23.

CLEVELAND ELECTRIC ILLUM CO 3IB00016002 AUG 95
 NUCLEAR GROUP
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210
 NORTH PERRY 44081 LAKE

1 1

OHIO
 63461

002 DISCHARGE FROM CHEMICAL CLEANING
 LAGOON E PLANT

FORM

CEI. PERRY

D.G. Tizzano

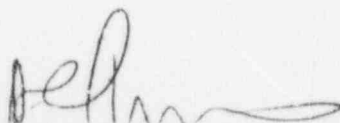
1	1	2	3	2	2	2
999	999	96	1	96	96	96

CONDUIT FLOW MGD	PH S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L	PHOS-T P-WET MG/L	COPPER CU.TOT MG/L	IRON FE.TOT MG/L
50050	00400	00530	00550	00665	01042	01045

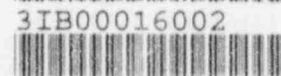
NO DISCHARGE OCCURRED DURING THE MONTH.

REPORTER

9-11-95



3IB00016002



CLEVELAND ELECTRIC ILLUM CO 3IB00016004 AUG 95
 NUCLEAR GROUP
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210
 NORTH PERRY 44081 LAKE

1 1

OHIO
 63461

004 POINT REP OF DISCHARGE PRIOR TO
 ENTRY TO TUNNEL

FORM

CEI. PERRY

D.G. Tizzano

1 1 3 3
 999 999 1 1

WATER TEMP F.	CONDUIT FLOW MGD	CHLOR FREE A MG/L	PH S.U.
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00011	50050	50064	00400
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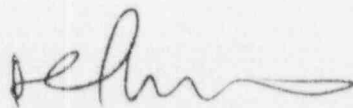
01	82	93.4	0.00	8.1
02	83	97.2	0.00	
03	82	94.8	0.00	
04	83	98.1	0.00	
05	83	97.8	0.00	
06	82	97.3	0.00	
07	76	93.0	0.00	
08	72	95.2	0.00	8.1
09	74	108.2	0.09	
10	76	99.8	0.14	
11	77	98.3	0.06	8.1
12	82	94.1	0.00	
13	82	93.9	0.00	
14	83	103.1	0.00	
15	84	92.6	0.00	8.1
16	84	98.2	0.00	
17	82	94.1	0.00	
18	79	90.3	0.00	8.1
19	79	94.4	0.00	
20	80	92.7	0.00	
21	82	101.8	0.00	
22	81	98.1	0.00	8.2
23	81	104.1	0.00	
24	81	102.2	0.00	
25	80	80.9	0.00	8.2
26	80	106.0	0.00	
27	80	105.3	0.00	
28	76	101.2	0.00	
29	79	102.4	0.00	8.1
30	80	102.2	0.00	8.1
31	79	110.1	0.00	

2484	2971.2	0.00	73.1
80	95.8	0.00	8.1
84	110.1	0.00	8.2
72	90.3	0.00	8.1

NEITHER CHLORINE CONCENTRATION LIMITS. NOR CHLORINATION TIME LIMITS
 WERE EXCEEDED BETWEEN 8/9-8/11.

REPORTER

9-11-95



3IB00016004



3IB00016001 AUG 1995

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OHIO
63461

NUCLEAR GROUP
C/O PERRY NUCLEAR POWER PLANT
10 CENTER ROAD ROOM E210
NORTH PERRY 44081 LAKE

001 DISCHARGE FROM REGENERATE
NEUTRALIZATION PITS

FORM

CEI. PERRY

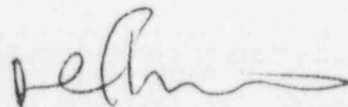
D.G. TIZZANO

1 999	1 999	1 999	2 96	3 1
CONDUI FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDUE O&G T NFLT MG/L	O&G TOTAL MG/L
00050	00401	00402	00530	00550
0.0192	6.7	6.6	16	AA
01	AH	AH		
02	AH	AH		
03	AH	AH		
04	AH	AH		
05	AH	AH		
06	AH	AH		
07	AH	AH		
08	AH	AH		
09	AH	AH		
0.0204	7.4	7.4	14	AA
11	AH	AH		
12	AH	AH		
13	AH	AH		
14	AH	AH		
0.0182	7.8	7.7	10	AA
16	AH	AH		
17	AH	AH		
0.0206	7.7	7.6	NR	NR
19	AH	AH		
20	AH	AH		
21	AH	AH		
0.0185	7.2	7.2	22	AA
23	AH	AH		
24	AH	AH		
25	AH	AH		
26	AH	AH		
0.0184	6.8	6.6	NR	NR
28	AH	AH		
29	AH	AH		
30	AH	AH		
31	AH	AH		
0.1153	43.6	43.1	62	AA
0.0192	7.3	7.2	16	AA
0.0206	7.8	7.7	22	AA
0.0182	6.7	6.6	10	AA

AA - BELOW DETECTABLE LIMIT (5 mg/l for O&G and 2.5 mg/l for RESIDUE)
AH - SAMPLE NOT TAKEN. NO DISCHARGE PERFORMED THIS DATE

REPORTER

9-11-95



3IB00016001



CLEVELAND ELECTRIC ILLUM CO 3IB00016800 AUG 95
 NUCLEAR GROUP
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210
 NORTH PERRY 44081 LAKE

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OHIO
 63461

800 INTAKE WATER AT INLET TO PLANT
 FROM LAKE ERIE

FORM

CEI. PERRY

D.G. Tizzano

1
 999

WATER
 TEMP
 F.

00011

01	76
02	77
03	76
04	76
05	77
06	77
07	68
08	63
09	66
10	69
11	70
12	75
13	76
14	76
15	77
16	78
17	74
18	71
19	71
20	73
21	76
22	76
23	76
24	76
25	75
26	75
27	75
28	69
29	73
30	74
31	75

2211
 71.3
 78
 63

NONE

REPORTER

9-11-95



3IB00016800

