

CLEVELAND ELECTRIC ILLUM CO 31B00016001 APR 1994 1 1
NUCLEAR GROUP
C/O PERRY NUCLEAR POWER PLANT
10 CENTER ROAD ROOM E210 001 DISCHARGE FROM REGENERATE
NORTH PERRY 44081 LAKE NEUTRALIZATION PITS

OHIO
63461

FORM

CEI. PERRY

J.J. GRIMM

	1 999	1 999	1 999	2 96	3 1
	CONDUI FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L
	50050	00401	00402	00530	00550
11	AH	AH	AH		
12	AH	AH	AH		
13	AH	AH	AH		
14	AH	AH	AH		
15	AH	AH	AH		
16	0.0294	8.1	8.0	12	AA
17	AH	AH	AH		
18	AH	AH	AH		
19	AH	AH	AH		
10	AH	AH	AH		
11	AH	AH	AH		
12	0.0193	8.1	7.9	10	AA
13	AH	AH	AH		
14	AH	AH	AH		
15	AH	AH	AH		
16	0.0240	7.4	7.2		
17	AH	AH	AH		
18	AH	AH	AH		
19	AH	AH	AH		
20	0.0287	8.6	8.5	7	AA
21	AH	AH	AH		
22	AH	AH	AH		
23	0.0300	7.4	7.0		
24	AH	AH	AH		
25	0.0288	7.8	7.4	10	AA
26	AH	AH	AH		
27	AH	AH	AH		
28	AH	AH	AH		
29	AH	AH	AH		
30	AH	AH	AH		
31					
	0.1602	47.4	46.0	39	AA
	0.0267	7.9	7.7	10	AA
	0.0300	8.6	8.5	12	AA
	0.0193	7.4	7.0	7	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

9405230160 940513
PDR ADOCK 05000440
REPORTER R PDR

5/1/94

Vest

J.P. Nuclear

CLEVELAND ELECTRIC ILLUM CO 3IB00016002 APR 1994 1 1 OHIO
 NUCLEAR.GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 002 DISCHARGE FROM CHEMICAL CLEANING
 NORTH PERRY 44081 LAKE LAGOON E PLANT FORM

CEI, PERRY

J.J. GRIMM

1	1	2	3	2	2	2
999	999	96	1	96	96	96
CONDUIT	PH	RESIDUE	O&G	PHOS-T	COPPER	IRON
FLOW		T NFLT	TOTAL	P-WET	CU.TOT	FE.TOT
MGD	S.U.	MG/L	MG/L	MG/L	MG/L	MG/L
50050	00400	00530	00550	00665	01042	01045

NO DISCHARGE OCCURRED DURING THE MONTH

REPORTER

5/11/94

Robert J. Hoffman

V.L. Muehlen

CLEVELAND ELECTRIC ILLUM CO 31B00016004 APR 1994
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

J.J. GRIMM

1 999	1 999	3 1	3 1
WATER TEMP F.	CONDUIT FLOW MGD	CHLOR FREE A MG/L	PH S.U.
00011	50050	50064	00400
1 49	9.2	0.00	8.1
2 51	8.7	0.00	
3 51	4.6	0.00	
4 53	12.9	0.00	
5 42	17.6	0.00	8.3
6 42	17.9	0.00	
7 39	17.8	0.00	
8 57	17.9	0.00	8.3
9 58	10.5	0.00	
0 57	3.3	0.00	
1 57	7.4	0.00	
2 56	10.1	0.00	8.2
3 57	3.3	0.00	
4 57	10.3	0.00	
5 50	18.1	0.00	8.2
6 50	18.3	0.00	
7 51	18.3	0.00	
8 50	18.2	0.00	
9 51	18.3	0.00	8.1
0 51	18.3	0.00	
1 52	18.3	0.00	
2 55	12.6	0.00	8.2
3 53	15.7	0.00	
4 56	16.6	0.00	
5 56	11.9	0.00	
6 56	14.0	0.00	8.2
7 57	13.4	0.00	
8 57	16.2	0.00	
9 61	27.9	0.00	8.2
10 60	34.3	0.00	
11			
1592	441.9	0.00	73.8
53	14.7	0.00	8.2
61	34.3	0.00	8.3
39	3.3	0.00	8.1

NORMAL DISCHARGE FLOW REDUCED BECAUSE OF ONGOING SERVICE WATER SYSTEM
OUTAGE AND PIPING INSPECTION.

REPORTER

E.L. Hall

Victor A. Johnson

V.P. ...

CLEVELAND ELECTRIC ILLUM CO 3IB00016800 APR 1994
NUCLEAR-GROUP
C/O PERRY NUCLEAR POWER PLANT
10 CENTER ROAD ROOM E210
NORTH PERRY 44081 LAKE

1 1

OHIO
63461

800 INTAKE WATER AT INLET TO PLANT
FROM LAKE ERIE

FORM

CEI, PERRY

J.J. GRIMM

1
999

WATER
TEMP
F.

00011

1	33
2	34
3	34
4	35
5	35
6	35
7	35
8	36
9	37
0	37
1	37
2	38
3	38
4	38
5	40
6	39
7	41
8	42
9	43
0	43
1	45
2	45
3	44
4	45
5	45
6	45
7	46
8	47
9	4
0	4
1	

1210
40
49
33

NONE

REPORTER

Stuber *T. J. ...* *V. J. ...*