



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

August 8, 1994

Ohio Environmental Protection Agency
Division of Surface Water
CM&E - Permit Compliance Unit
1800 Watermark Drive
P.O. Box 1049
Columbus, Ohio 43215

Ladies and Gentlemen:

Subject: Submittal of the July 1994 Wastewater Report

Attached is the July 1994 Wastewater Report for the Davis-Besse Nuclear Power Station (DBNPS), Unit Number 1, Permit Number 2IB00011*ED.

If you have any questions, please contact Mr. William T. O'Connor, Manager - Regulatory Affairs, at (419) 249-2366.

Very truly yours,

John K. Wood
Plant Manager
Davis-Besse Nuclear Power Station

TKW/lkg

Attachments

cc: Z. A. Clayton, Ohio Environmental Protection Agency
U. S. Nuclear Regulatory Commission Document Control Desk

160099

9408170227 940731
PDR ADOCK 05000346
R PDR

1825
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MONTHLY REPORT FORM

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV, MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011001

JUL 1994

1 1

12/17/93

OH0003786

001 DISCHARGE TO LAKE ERIE

FORM

TOLEDO EDISON

J. Sturdavant

1 999 WATER TEMP. F	3 1 PH S.U.	1 999 CONDUIT FLOW MGD	3 1 CHLOR FREE A MG/L
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00011	00400	50050	50064
-------	-------	-------	-------

01	76.7	8.7	33.4	AA
02	77.3	8.7	34.3	AA
03	75.6	8.7	33.5	AA
04	77.5	8.8	33.0	AA
05	79.7	8.8	33.6	AA
06	80.3	8.8	34.1	AA
07	80.7	8.8	34.4	AA
08	81.5	8.8	33.5	AA
09	80.4	8.8	32.8	AA
10	77.4	8.8	32.5	AA
11	75.6	8.6	43.1	AA
12	77.8	8.7	32.4	AA
13	79.4	8.7	32.1	AA
14	79.2	8.7	32.1	AA
15	79.8	8.7	32.5	AA
16	78.4	8.7	32.0	AA
17	78.9	8.7	32.0	AA
18	79.5	8.7	34.8	AA
19	79.8	8.8	32.5	AA
20	81.9	8.7	32.7	AA
21	80.6	8.7	40.8	AA
22	79.6	8.7	44.2	AA
23	79.8	8.7	32.8	AA
24	79.5	8.8	38.3	AA
25	78.5	8.7	47.7	AA
26	78.1	8.8	32.1	AA
27	77.8	8.7	32.4	AA
28	76.9	8.6	32.1	AA
29	78.2	8.7	32.1	AA
30	78.5	8.8	32.1	AA
31	79.0	8.8	32.1	AA

2443.9	---	1068.0	0.0
79.0	---	34.0	0.0
81.9	8.8	47.7	0.0
75.6	8.6	32.0	0.0

AA: The free available chlorine detection limit is 0.05 mg/L
using the direct amperometric titration method.

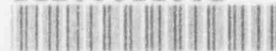
REPORTER

08/08/94

W. J. Sturdavant

Plant Manager

2IB00011001



TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011002

JUL 1994

1 1

12/17/93

OH0003786

002 OUTFALL YOUSSEIN RIVER

FORM

TOLEDO EDISON

J. Sturdavant

3	3	3	1
1	1	1	999
PH	RESIDU	O&G	CONDUIT
S.U.	T. WFL	TOTAL	FLOW
	MG/L	MG/L	MGD

00400	00530	00550	50050
-------	-------	-------	-------

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

---	0.0	0.0	0.000
---	0.0	0.0	0.000
0.0	0.0	0.0	0.000
0.0	0.0	0.0	0.000

AH: The Outfall 002 discharge gate was closed July 1 through July 31, 1994.

REPORTER

08/08/94

H. Wood

Plant Manager

2IB00011002



080003786

FORM

J. Sturdavant

7.2	6.882
7.2	0.222
7.2	0.222
7.2	0.222

[illegible]

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011601

JUL 1994

1 1

12/17/93

OH0003786

601 DISCHARGE STP

FORM

TOLEDO EDISON

J. Sturdavant

3 1 COLOR SEVER UNITS	3 1 ODOR SEVER UNITS	3 1 TURBID SEVER UNITS	1 999 CONDUI FLOW MGD	3 1 BOD 5 DAY MG/L	3 1 RESIDU T. WPL MG/L
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00083	01330	01350	50050	00310	00530
01 0	0	1	0.020		
02 AN	AN	AN	0.005		
03 AN	AN	AN	0.005		
04 1	0	1	0.005		
05 1	0	1	0.005		
06 1	0	1	0.020	2	2.0
07 1	0	1	0.024		
08 1	0	1	0.015		
09 AN	AN	AN	0.007		
10 AN	AN	AN	0.007		
11 0	0	1	0.007		
12 0	0	1	0.011	AA	
13 0	0	1	0.021		3.0
14 0	0	1	0.022		
15 0	0	1	0.018		
16 AN	AN	AN	0.006		
17 AN	AN	AN	0.006		
18 0	0	1	0.006		
19 1	0	1	0.021	5	
20 0	0	1	0.025		6.0
21 0	0	1	0.021		
22 0	0	1	0.023		
23 AN	AN	AN	0.010		
24 AN	AN	AN	0.010		
25 0	0	1	0.010		
26 0	0	1	0.030	7	
27 0	0	1	0.012		8.6
28 0	0	1	0.012		
29 0	0	1	0.028		
30 AN	AN	AN	0.027		
31 AN	AN	AN	0.027		
6	0	21	0.466	14.0	19.6
0	0	1	0.015	4.3	4.6
1	0	1	0.030	7.0	8.6
0	0	1	0.005	2.0	2.0

AA: The BOD detection limit is 4.0 mg/L using the electrode method.

REPORTER

08/08/94

Wood

Plant Manager

2IB00011601



TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011602

JUL 1994

1 1

12/17/93 OH0003786

602 LOW VOLUME WW SETTLING BASIN OVERFLOW

FORM

TOLEDO EDISON

J. Sturdavant

	1 999 CONDU FLOW MGD	3 1 RESIDU T. RFL MG/L	3 1 O&G TOTAL MG/L
	50050	00536	00550
01	0.383		
02	0.383		
03	0.383		
04	0.383		
05	0.383		
06	0.383	1.3	
07	0.383		3.6
08	0.383		
09	0.383		
10	0.383		
11	0.383		
12	0.383		
13	0.383	2.0	
14	0.383		
15	0.383		
16	0.383		
17	0.383		
18	0.383		
19	0.383		
20	0.383		
21	0.383		8.5
22	0.383		
23	0.383		
24	0.383		
25	0.383		
26	0.383		
27	0.383		
28	0.383		
29	0.383		
30	0.383		
31	0.383		
	11.873	3.3	12.1
	0.383	1.7	6.1
	0.383	2.0	8.5
	0.383	1.3	3.6

REPORTER

08/08/94

Wood

Plant Manager

2IB00011602



TOLEDO EDISON COMPANY

2IB00011801

JUL 1994

1 1

12/17/93

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DAVIS-BESSE NUCLEAR

POWER STATION - UNIT NO. 1

300 MADISON AV. NSTOP 2101

801 INTAKE PRIOR COOLING OPERATION

TOLEDO

43652 OTTAWA

FORM

TOLEDO EDISON

J. Sturdavant

1
999
WATER
TEMP.
Y

00011

1	71.8
2	73.0
3	72.4
4	72.6
5	73.6
6	74.9
7	76.3
8	77.0
9	77.7
0	75.3
1	74.4
2	75.0
3	75.9
4	76.0
5	76.5
6	76.3
7	76.5
8	76.7
9	77.1
0	77.6
1	77.9
2	78.0
3	77.0
4	77.3
5	77.3
6	76.6
7	76.2
8	75.4
9	75.6
0	76.1
1	76.3

2351.3
75.8
78.0
71.8

REPORTER

08/08/94

Wood

Plant Manager

2IB00011801

