



A Centeror Energy Company

EDISON PLAZA  
300 MADISON AVENUE  
TOLEDO, OHIO 43652-0001

April 12, 1994

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

Subject: Submittal of the March 1994 Wastewater Report

Ladies and Gentlemen:

Attached is the March 1994 Wastewater Report for the Davis-Besse Nuclear Power Station (DBNPS), Unit Number 1, Permit Number 21B00011\*ED.

For the week of March 28, 1994, the Outfall 601 weekly Biochemical Oxygen Demand sample was not collected. Mr. Robert Plotts of the Northwest District Office was informed of this error on April 4, 1994.

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

Very truly yours,

A handwritten signature in cursive script that reads 'John K. Wood'.

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

9404200050 940331  
PDR ADOCK 05000346  
R PDR

JE23

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

21800011001

MAR 1994

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12/17/93

OH0003786

001 DISCHARGE TO LAKE ERIE

FORM

TOLEDO EDISON

J. Sturdavant

1	3	1	3
999	1	999	1
WATER	PH	CONDUIT	CHLOR
TEMP.		FLOW	FREE A
F	S.U.	MGD	MG/L
00011	00400	50050	50064
1	43.7	8.8	26.5
2	44.3	8.7	26.8
3	44.8	8.8	26.8
4	46.6	8.8	26.8
5	45.6	8.7	27.2
6	47.5	8.8	26.6
7	47.4	8.8	26.6
8	45.3	8.9	26.6
9	42.6	8.8	28.9
0	46.5	8.8	24.3
1	44.0	8.5	31.8
2	45.4	8.5	26.5
3	45.8	8.6	26.4
4	44.6	8.7	26.4
5	46.5	8.7	26.6
6	44.4	8.8	26.2
7	43.5	8.6	26.4
8	45.0	8.6	26.4
9	45.6	8.6	26.6
0	45.8	8.6	26.9
1	49.1	8.7	26.4
2	49.4	8.6	26.4
3	51.8	8.7	26.5
4	54.2	8.8	26.6
5	49.6	8.7	26.8
6	49.9	8.8	26.6
7	50.4	8.8	26.6
8	50.3	8.7	26.3
9	50.5	8.6	26.2
0	50.0	8.8	26.2
1	50.8	8.7	26.2
	1460.9	---	828.1
	47.0	---	27.0
	54.2	8.9	31.8
	42.6	8.5	24.3

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

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

21B00011002

MAR 1994

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12/17/93

OH0003786

002 OUTFALL TOUSSAINT RIVER

FORM

TOLEDO EDISON

J. Sturdavant

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

00400	00530	00550	50050
	2.5		0.068
			0.068
		2.1	0.068
			0.068
			0.068
			0.122
			0.542
8.0			0.068
	4.2		0.224
		1.0	0.074
			0.068
			0.068
8.0			0.188
			0.068
	10.1		0.074
		2.3	0.068
			0.104
			0.068
			0.074
8.1			0.242
			0.068
	8.5		0.068
		2.1	0.092
			0.068
			0.074
			0.128
8.2			0.140
			0.086
	9.8	1.0	0.068
			0.068
---	35.1	8.9	3.320
---	6.1	1.8	0.100
8.2	10.1	2.3	0.542
8.0	2.5	1.0	0.068

*Handwritten signature/initials*

TOLEDO EDISON COMPANY  
DAVIS-BESSE NUCLEAR  
POWER STATION - UNIT NO. 1  
300 MADISON AV. MS10P 2101  
TOLEDO 43652 OTTAWA

21B00011003

MAR 1994

1 1

12/17/93

OH0003786

003 OUTFALL NAVARRE MARSH

FORM

TOLEDO EDISON

J. Sturdavant

3	1
1	999
RESIDU	CONDUI
Y. NFL	FLOW
MG/L	MGD

00530 50050

1	0.222
2	0.222
3	0.222
4	0.222
5	0.222
6	0.222
7	0.222
8	0.222
9	0.222
0	0.222
1	0.222
2	0.222
3	0.222
4	0.222
5	0.222
6	0.222
7	0.222
8	0.222
9	9.7 0.222
0	0.222
1	0.222
2	0.222
3	0.222
4	0.222
5	0.222
6	0.222
7	0.222
8	0.222
9	0.222
0	0.222
1	0.222

9.7	6.216
9.7	0.222
9.7	0.222
9.7	0.222

REPORTER

03/17/94

*[Handwritten Signature]*

Plant Manager

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

21B00011601

MAR 1994

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12/17/93

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601 D'SCHARGE 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. WFL MG/L
00083	01330	01350	50050	00310	00530
1	0	1	0.007		3.6
1	0	1	0.007	AA	
1	0	1	0.007		
1	0	1	0.007		
AH	AH	AH	0.007		
AH	AH	AH	0.007		
1	0	1	0.007		
1	0	1	0.007	AA	
1	0	1	0.007		5.1
1	0	1	0.007		
1	0	1	0.007		
AH	AH	AH	0.007		
AH	AH	AH	0.007		
1	0	1	0.007		
1	0	1	0.007	6.0	
1	0	1	0.007		8.0
1	0	1	0.007		
1	0	1	0.007		
1	0	1	0.007		
1	0	1	0.007		
1	0	1	0.007		
1	0	1	0.007	AA	
1	0	1	0.007		17.6
1	0	1	0.007		
24	0	25	0.217	11.5	47.8
1	0	1	0.007	5.8	9.6
2	0	2	0.007	6.0	17.6
1	0	1	0.007	5.5	3.6

AA: The BOD detection limit is 4.0 mg/L using the electrode method.  
 AH: No BOD sample was collected for the week of March 28, 1994 due to a laboratory error.

REPORTER

03/17/94

*[Handwritten signature]*

Plant Manager

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

2IB00011602

MAR 1994

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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. NFL MG/L	3 1 O&G TOTAL MG/L
	50050	00530	00550
1	0.345		
2	0.345		
3	0.345		
4	0.345		
5	0.345		
6	0.345		
7	0.345		
8	0.345		
9	0.345	5.7	
0	0.345		1.6
1	0.345		
2	0.345		
3	0.345		
4	0.345		
5	0.345		
6	0.345		
7	0.345		
8	0.345		
9	0.345		
0	0.345		
1	0.345		
2	0.345		
3	0.345	4.1	
4	0.345		7.9
5	0.345		
6	0.345		
7	0.345		
8	0.345		
9	0.345		
0	0.345		
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3	0.345		

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

2IB00011801

MAR 1994

1 1

12/17/93

OH0003786

801 INTAKE PRIOR COOLING OPERATION

FORM

TOLEDO EDISON

J. Sturdavant

1  
999  
WATER  
TRMP.  
F

00011

- 1 37.3
- 2 37.6
- 3 37.6
- 4 38.1
- 5 38.3
- 6 39.0
- 7 39.3
- 8 38.9
- 9 36.8
- 0 37.3
- 1 37.9
- 2 38.1
- 3 38.3
- 4 38.4
- 5 38.0
- 6 38.5
- 7 37.9
- 8 37.3
- 9 37.9
- 0 39.0
- 1 39.9
- 2 40.7
- 3 41.5
- 4 43.9
- 5 43.1
- 6 43.8
- 7 41.9
- 8 42.5
- 9 43.6
- 0 43.7
- 1 44.0

1230.1  
39.7  
44.0  
36.8

REPORTER

06/13/06

*Handwritten signature*

Plant Manager