



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

October 14, 1996

Ms. Elizabeth Wick, Group Leader
Ohio Environmental Protection Agency
Northwest District Office
347 North Dunbridge Road
Bowling Green, Ohio 43402

Dear Ms. Wick:

Subject: Submittal of the September 1996 Telecommunicated Hardcopy
Wastewater Report

Attached is a hardcopy of the telecommunicated September 1996 Wastewater
Report for the Davis-Besse Nuclear Power Station (DBNPS), Unit Number 1,
Permit Number 2IB00011*FD.

If you have any questions, please contact Mr. James L. Freels,
Manager - Regulatory Affairs, at (419) 321-8466.

Sincerely yours,

James H. Lash
Plant Manager
Davis-Besse Nuclear Power Station

TKW/lkm

Attachments

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

0001/1

9610230263 960930
PDR ADOCK 05000346
R PDR

230070

MONTHLY REPORT FORM

NAME, ADDRESS, CITY, COUNTY, ZIP

STATION CODE

REPORTED

DATE (MONTH, YEAR)

PAGE

PRINTED DATE

APPLICATION

TOLEDO EDISON/DAVIS-BESSE

2IB00011001

SEP 1996

1 1 10/08/96

2IB0001

SAMPLING STATION DESCRIPTION

300 MADISON AV. MSTOP 2101 001 DISCHARGE TO LAKE ERIE
TOLEDO 43652 OTTAWA

FORM

TOLEDO EDISON

T. WASCH

	1 999	3 001	1 999	3 001
	WATER TEMP. F	PH S.U.	CONDUIT FLOW MGD	CHLORINE TOT RE MG/L
	00011	00400	50050	50060
01	78.0	AN	24.7	AN
02	78.4	AN	24.3	AN
03	78.2	8.6	24.1	AA
04	78.7	8.7	23.8	AA
05	78.7	8.7	26.4	AA
06	79.6	8.7	23.2	AA
07	78.1	AN	25.2	AN
08	76.1	AN	24.5	AN
09	76.5	8.7	26.4	AA
10	76.1	8.5	22.7	AA
11	76.6	8.5	22.3	AA
12	75.1	8.5	24.3	AA
13	72.3	8.6	32.9	AA
14	69.7	AN	29.2	AN
15	68.5	AN	29.2	AN
16	68.7	8.7	29.3	AA
17	69.3	8.6	29.2	AA
18	69.2	8.7	33.1	AA
19	69.3	8.6	30.1	AA
20	69.2	8.7	30.5	AA
21	70.3	AN	29.7	AN
22	70.2	AN	29.7	AN
23	68.7	8.6	29.6	AA
24	69.1	8.6	29.7	AA
25	63.8	8.7	32.1	AA
26	67.9	8.6	30.4	AA
27	70.6	8.6	30.0	AA
28	67.1	AN	29.6	AN
29	66.8	AN	29.5	AN
30	66.8	8.7	29.7	AA
31				
	2167.6	172.60	835.40	AA
	72.253	8.6300	27.847	AA
	79.600	8.7000	33.100	AA
	63.800	8.5000	22.300	AA

AA: The Total Residual Chlorine detection limit is 0.05 mg/L
using the direct amperometric method.

REPORTER

10/14/96

JH Wash

LENT HANCOCK

2IB00011001



MONTHLY REPORT FORM

4500

OniCEP

NAME: ADDRESS CITY, COUNTY, ZIP

STATION CODE

REPORTED

DATE MONTH YEAR

DATE PRINTED DATE

APPLICATION

TOLEDO EDISON/DAVIS-BESSE

2IB00011002 SEP 1996

1 1 10/08/96 2IB0001

300 MADISON AV. MSTOP 2101 002 OUTFALL TOUSSAINT RIVER
TOLEDO 43652 OTTAWA

FORM

TOLEDO EDISON

T. WASCH

	3	3	3	1
	001	001	001	999
	PH	RESIDU	OIL GR	CONDUI
	S.U.	TOT NF	TOTAL	FLOW
		MG/L	MG/L	MGD
	00400	00530	00550	50050
01				.068
02				.068
03				.068
04	7.7	15		.068
05			2	.068
06				.068
07				.296
08				.188
09				.104
10				.242
11		9		.104
12	8.0			.122
13			1	.074
14				.170
15				.110
16				.068
17				.068
18	8.0	11		.068
19				.068
20			AA	.068
21				.116
22				.200
23				.158
24				.116
25	8.0	22		.098
26			1	.086
27				.080
28				.098
29				.068
30				.080
31				
	31.700	57.000	4.0000	3.2580
	7.9250	14.250	1.0000	0.1086
	8.0000	22.000	2.0000	0.2960
	7.7000	9.0000	AA	0.0680

AA: The detection limit for Oil and Grease is 1.0 mg/L using the partition-gravimetric method.

REPORTER

10/14/96

TH Wash

PLANT MANAGER

2IB00011002



TOLEDO EDISON/DAVIS-BESSE

2IB00011003 SEP 1996

1 1 10/08/96 2IB0001

300 MADISON AV. MSTOP 2101 003 OUTFALL NAVARRE MARSH
TOLEDO 43652 OTTAWA

FORM

TOLEDO EDISON

T. WASCH

3 1
001 999RESIDU CONDUIT
TOT NF FLOW
MG/L MGD

00530 50050

01	.222
02	.222
03	.222
04	.222
05	.222
06	.222
07	.222
08	.222
09	.222
10	.222
11	.222
12	.222
13	.222
14	.222
15	.222
16	.222
17	.222
18	.222
19	.222
20	.222
21	.222
22	.222
23	.222
24	.222
25	.222
26	.222
27	.222
28	.222
29	.222
30	.222
31	

5.0000	6.6600
5.0000	0.2220
5.0000	0.2220
5.0000	0.2220

REPORTER

10/14/96

JH Wash

Pent Mawell

2IB00011003



TOLEDO EDISON/DAVIS-BESSE

2IB00011601 SEP 1996

1 1 10/08/96 2IB000

300 MADISON AV. MSTOP 2101 601 DISCHARGE STP
TOLEDO 43652 OTTAWA

FORM

TOLEDO EDISON

T. WASCH

	3 001	3 001	3 001	3 001	3 001	3 001	3 001
	COLOR SEVERI UNITS	ODOR SEVERI UNITS	TURBID SEVERI UNITS	CONDUIT FLOW MGD	BOD 5 DAY MG/L	RESIDU TOT NF MG/L	CHLORI TOT RE MG/L
	00083	01330	01350	50050	00310	00530	50060
01	AN	AN	AN	.008			
02	AN	AN	AN	.008			
03	1	2	1	.008	10		AA
04	1	2	1	.023		5	
05	1	2	1	.023			
06	2	2	1	.022			
07	AN	AN	AN	.018			
08	AN	AN	AN	.018			
09	2	2	2	.018			AA
10	2	2	2	.018	AA		
11	2	2	2	.018		14	
12	2	2	2	.018			
13	2	2	2	.018			
14	AN	AN	AN	.018			
15	AN	AN	AN	.018			
16	1	1	1	.018			AA
17	1	2	1	.014	14		
18	1	2	1	.014		11	
19	1	1	1	.016			
20	1	2	1	.016			
21	AN	AN	AN	.036			
22	AN	AN	AN	.036			
23	1	2	0	.036			AA
24	1	2	0	.022	13		
25	1	1	1	.022		11	
26	1	2	1	.022			
27	1	2	1	.022			
28	AN	AN	AN	.032			
29	AN	AN	AN	.032			
30	0	2	2	.032			AA
31							
	25.000	37.000	24.000	0.6240	37.000	41.000	AA
	1.2500	1.8500	1.2000	0.0208	9.2500	10.250	AA
	2.0000	2.0000	2.0000	0.0360	14.000	14.000	AA
	0.0000	1.0000	0.0000	0.0080	AA	5.0000	AA

AA: The Total Residual Chlorine detection limit is 0.05 mg/L
and the Biochemical Oxygen Demand (BOD) detection limit is
4.0 mg/L.

REPORTER

10/19/96

JH Gash

P. HANCOCK

2IB00011601



MONTHLY REPORT FORM

NAME, ADDRESS, CITY, COUNTY, ZIP

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Ohio EPA

TOLEDO EDISON/DAVIS-BESSE

2IB00011801 SEP 1996

1 1 10/08/96 2IB0001

300 MADISON AV. MSTOP 2101

801 INTAKE PRIOR COOLING OPERATION

TOLEDO

43652 OTTAWA

FORM

TOLEDO EDISON

T. WASCH

1

999

WATER

TEMP.

F

00011

01	76.1
02	76.3
03	76.5
04	76.6
05	76.2
06	76.2
07	75.3
08	73.1
09	73.3
10	73.4
11	73.7
12	73.9
13	72.0
14	67.7
15	65.0
16	64.5
17	64.0
18	64.7
19	65.0
20	65.0
21	65.7
22	66.0
23	64.5
24	64.4
25	63.9
26	63.1
27	63.3
28	63.2
29	61.7
30	61.4
31	

2065.7

68.857

76.600

61.400

REPORTER

10/14/96

H. Paul

PLANT MANAGER

2IB00011801

