

8301 M 8412 770309
MONTHLY REPORT FORM

820308 OhioEPA

NAME, ADDRESS, CITY, COUNTY, ZIP

STATION CODE

REPORTED DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO.1
5501 NORTH STATE ROUTE 2
CAK HARBOR 43449 OTTAWA

2IB00011001 MAY 1984

SAMPLING STATION DESCRIPTION
001 COLLECTION BOX

9F 1 06/14/83 OH0003786

50-346

NOTE: THIS FORM MUST BE TYPED

IN(1) - ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

IN(2) - ENTER FREQUENCY OF SAMPLING

Toledo Edison Company

R. J. Scott

DAY	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
	1	3	1	3	1	3	1	3	1	3	1	3	1	3
	999	1	999	1	999	1	999	1	999	1	999	1	999	1
	WATER TEMP. F	PH S.U.	CONDUIT FLOW MGD	CHLOR TOT RE MG/L	CHLOR FREE A MG/L									
	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
	00011	00400	50050	50060	50064									
01	62	8.2	22.0	0.0	0.0									
02	58	8.0	18.3	0.0	0.0									
03	58	7.8	18.1	0.0	0.0									
04	57	8.0	19.1	0.0	0.0									
05	57	AN	19.4	AN	AN									
06	58	AN	19.1	AN	AN									
07	59	8.2	19.0	0.0	0.0									
08	59	8.6	19.7	0.0	0.0									
09	58	8.4	20.5	0.0	0.0									
10	58	8.4	20.9	0.0	0.0									
11	AN	8.6	AN	0.0	0.0									
12	AN	AN	AN	AN	AN									
13	61	AN	27.4	AN	AN									
14	60	8.1	21.3	0.0	0.0									
15	60	8.3	22.1	0.0	0.0									
16	57	8.2	28.0	0.0	0.0									
17	54	7.8	27.4	0.0	0.0									
18	63	7.9	24.5	0.0	0.0									
19	66	AN	21.0	AN	AN									
20	64	AN	19.9	AN	AN									
21	64	7.8	19.1	0.0	0.0									
22	68	8.2	20.2	0.0	0.0									
23	69	8.3	21.7	0.0	0.0									
24	69	8.3	21.8	0.0	0.0									
25	71	8.4	22.3	0.0	0.0									
26	70	AN	24.8	AN	AN									
27	68	AN	24.5	AN	AN									
28	67	AN	24.6	AN	AN									
29	63	7.8	23.5	0.2	0.0									
30	61	7.3	22.7	0.0	0.0									
31	AN	7.0	AN	0.0	0.0									
TOTAL	1739	--	612.9	0.2	0.0									
AVG.	62	--	21.9	0.0	0.0									
MAX.	71	8.6	28.0	0.2	0.0									
MIN.	54	7.0	18.1	0.0	0.0									

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

8406190285 840531
PDR ADDOCK 05000346
R PDR

IE 25
1/1

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER
FORM NO. EPA-4500 (10-80)
CORRECTED BY EPA SUR 1

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED
6/5/84

SIGNATURE OF REPORTER
T. D. Murray

TITLE OF REPORTER
Station Superintendent

8301 M 8412 770309
MONTHLY REPORT FORM

820308 OhioEPA

NAME ADDRESS CITY, COUNTY, ZIP

STATION CODE

REPORTED
DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO.

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO.1
5501 NORTH STATE ROUTE 2
OAK HARBOR 43449 OTTAWA

2IB00011002 MAY 1984

1 06/14/83 OH0003786

SAMPLING STATION DESCRIPTION
002 AREA RUNOFF

NOTE: THIS FORM MUST BE TYPED

IN(1) - ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE				REPORTING LAB				ANALYST			
IN(2) - ENTER FREQUENCY OF SAMPLING				Toledo Edison Company				R. J. Scott			
DAY	CONCUI FLOW MGD	PH S.U.	RESIDU T. NFL MG/L	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
01	0.000										
02	0.000										
03	0.066										
04	0.099										
05	0.000										
06	0.000										
07	0.000	8.2	75								
08	0.343										
09	0.000										
10	0.000										
11	0.024										
12	0.000										
13	0.150										
14	0.000	8.1	87								
15	0.000										
16	0.000										
17	0.000										
18	0.099										
19	0.165										
20	0.456										
21	0.052	8.1	23								
22	0.367										
23	0.127										
24	0.000										
25	0.174										
26	0.019										
27	0.000										
28	0.315										
29	0.014	8.0	72								
30	0.066										
31	0.000										
TOTAL	2.536	--	257								
AVG.	0.082	--	64								
MAX.	0.456	8.2	87								
MIN.	0.000	8.0	23								

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

Total Nonfilterable Residue (Total Suspended Solids); daily maximum limit of 50 mg/l was exceeded on May 7, 14, and 29, 1984. Reports issued to the Ohio EPA on May 9, 15, and June 1, 1984.

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED
6/5/84

SIGNATURE OF REPORTER
T. D. Murray

TITLE OF REPORTER
Station Superintendent

8301 M P412 770309
MONTHLY REPORT FORM

820308 OhioEPA

NAME, ADDRESS, CITY, COUNTY, ZIP

STATION CODE

REPORTED

DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO.

TOLEDO EDISON COMPANY

2IB00011003 MAY 1984

OF 1 06/14/83 OH0003786

DAVIS-BESSE NUCLEAR

POWER STATION - UNIT NO.1

SAMPLING STATION DESCRIPTION

5501 NORTH STATE ROUTE 2
OAK HARBOR 43449 OTTAWA

003 SCREENWASH

NOTE: THIS FORM MUST BE TYPED

IN(1) - ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

IN(2) - ENTER FREQUENCY OF SAMPLING

TOLEDO EDISON COMPANY

R. J. SCOTT

DAY	CONCUI FLOW MGD	RESIDU T. NFL MG/L	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
01	0.222										
02	0.222										
03	0.222										
04	0.222										
05	0.222										
06	0.222										
07	0.222	81									
08	0.222										
09	0.222										
10	0.222										
11	0.222										
12	0.222										
13	0.222										
14	0.222										
15	0.222										
16	0.222										
17	0.222										
18	0.222										
19	0.222										
20	0.222										
21	0.222										
22	0.222										
23	0.222										
24	0.222										
25	0.222										
26	0.222										
27	0.222										
28	0.222										
29	0.222										
30	0.222										
31	0.222										

TOTAL	6.882	81									
AVG.	0.222	81									
MAX.	0.222	81									
MIN.	0.222	81									

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER

FORM NO. EPA-4500 (10-80)
COMPLY EPA 412.1

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED

SIGNATURE OF REPORTER

TITLE OF REPORTER

6/5/84

T. D. Murray

Station Superintendent

8301 M 8412 770309
MONTHLY REPORT FORM

820308 OhioEPA

NAME, ADDRESS, CITY, COUNTY, ZIP

STATION CODE

REPORTED
DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO.

TOLEDO EDISON COMPANY

21800011602 MAY 1984

1 06/14/83 CH0003786

DAVIS-BESSE NUCLEAR

POWER STATION - UNIT NO.1

SAMPLING STATION DESCRIPTION

5501 NORTH STATE

ROUTE 2

602 LOW VOLUME WASTES

OAK HARBOR

43449 OTTAWA

NOTE: THIS FORM MUST BE TYPED

IN(1) - ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

IN(2) - ENTER FREQUENCY OF SAMPLING

Toledo Edison Co.

R. J. Scott

ENTER ANALYST'S FERTILE NUMBER AND CODE NO. AT RIGHT	(1)	(2)	PH S.U.	RESIDU T. NFL MG/L	O&G TOTAL MG/L	CONDUIT FLOW MGD	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
DAY	00400	00530	00550	50050															
01						0.074													
02						0.074													
03						0.074													
04						0.074													
05						0.074													
06						0.074													
07	8.9	12	0			0.074													
08						0.074													
09						0.074													
10						0.074													
11						0.074													
12						0.074													
13						0.074													
14	8.9	13	0			0.074													
15						0.074													
16						0.074													
17						0.074													
18						0.074													
19						0.074													
20						0.074													
21	8.9	16	1			0.074													
22						0.074													
23						0.074													
24						0.074													
25						0.074													
26						0.074													
27						0.074													
28						0.074													
29	8.4	20	0			0.074													
30						0.074													
31						0.074													

TOTAL	--	61	1	2,294															
AVG.	--	15	0	0.074															
MAX.	8.9	20	1	0.074															
MIN.	8.4	12	0	0.074															

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER
FORM NO. EPA 4500 (10-80)
PRINTED BY EPA 510-1

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED 6/5/84	SIGNATURE OF REPORTER T. D. Murray <i>T D Murray</i>	TITLE OF REPORTER Station Superintendent
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391 E 8412 770339
MONTHLY REPORT FORM

REPORTED

820308



NAME ADDRESS, CITY, COUNTY, ZIP

STATION CODE

DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO

TOLEDO EDISON COMPANY

2I800011601

MAY 1984

PF 1 06/14/83 OH000378

DAVIS-BESSE NUCLEAR

POWER STATION - UNIT NO.1

SAMPLING STATION DESCRIPTION

5501 NORTH STATE

ROUTE 2

601 SANITARY

CAK HARBOR

43449 OTTAWA

NOTE: THIS FORM MUST BE TYPED

IN(1) ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

IN(2) ENTER FREQUENCY OF SAMPLING

TOLEDO EDISON CO.

R. J. SCOTT

DAY	(1)	(2)	COLOR SEVER UNITS	ODOR SEVER UNITS	TURBID SEVER UNITS	CONDUIT FLOW MGD	CHLOR TOT RE MG/L	BOD 5 DAY MG/L	PH S.U.	RESIDU T. NFL MG/L	FEC CO MF-FCB #/100M	REPORTING CODE
	3	3	3	1	3	3	3	3	3	3	3	
	1	1	1	999	1	1	1	1	1	1	1	
	00083	01330	01350	50050	50060	00310	00400	00530	31616			
01	1	1	1	0.009	2.5							
02	1	1	1	0.009	0.8							
03	1	1	1	0.009	1.0							
04	1	1	1	0.009	3.0							
05	AN	AN	AN	0.009	AN							
06	AN	AN	AN	0.009	AN							
07	0	0	1	0.009	0.2							
08	0	0	0	0.009	1.5	12					AA	
09	2	1	2	0.009	1.0							
10	1	0	?	0.009	1.3							
11	1	0	1	0.009	0.6							
12	AN	AN	AN	0.009	AN							
13	AN	AN	AN	0.009	AN							
14	1	0	1	0.009	3.0		8.5					
15	1	0	1	0.009	0.5							
16	1	0	0	0.009	3.0					18		
17	1	0	1	0.009	0.4							
18	0	0	0	0.009	1.0							
19	AN	AN	AN	0.009	AN							
20	AN	AN	AN	0.009	AN							
21	1	1	1	0.009	0.0							
22	1	0	0	0.009	1.8							
23	0	0	0	0.009	3.0							
24	0	0	0	0.009	2.0							
25	0	0	0	0.009	0.2							
26	AN	AN	AN	0.009	AN							
27	AN	AN	AN	0.009	AN							
28	AN	AN	AN	0.009	AN							
29	0	0	0	0.009	2.0							
30	0	0	0	0.009	2.0							
31	0	0	0	0.009	0.0							
TOTAL	14	6	13	0.279	30.8	12	--	18		AA		
AVG.	1	0	1	0.009	1.4	12	--	18		AA		
MAX	2	1	2	0.009	3.0	12	8.5	18		AA		
MIN	0	0	0	0.009	0.0	12	8.5	18		AA		

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

AA - Below detectable limit

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED

6/5/84

SIGNATURE OF REPORTER

T. D. Murray

TITLE OF REPORTER

Station Superintendent

8381-M 8412 770309
MONTHLY REPORT FORM

820308 Ohio EPA

NAME, ADDRESS, CITY, COUNTY, ZIP

STATION CODE

REPORTED DATE (MONTH, YEAR)

PAGE PRINTING DATE APPLICATION NO

TOLEDO EDISON COMPANY

21B00011603 MAY 1984

OF 1 06/14/83 OH000378

DAVIS-BESSE NUCLEAR

POWER STATION - UNIT NO.1

SAMPLING STATION DESCRIPTION

5501 NORTH STATE ROUTE 2

603, REGENERATES

GAK HARBOR

43449 OTTAWA

NOTE: THIS FORM MUST BE TYPE

IN(1) - ENTER 1 FOR CONTINUOUS, 2 FOR COMPOSITE, 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

IN(2) - ENTER FREQUENCY OF SAMPLING

Toledo Edison Co.

R. J. Scott

ENTER ANALYSES PERFORMED AND CODE NO. AT RIGHT	(1)	(2)	PH	RESIDU	CONDUIT	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
	3	3	1										
	1	1	999										
	S.U.	T. NFL	CONDUI										
		M6/L	FLOW										
			M6D										
DAY	00400	00530	50050										
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													

TOTAL													
AVG.													
MAX.													
MIN.													

ADDITIONAL REMARKS (AH REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

AH - Neutralizing Tank Out of Service For Maintenance during the entire month of May.

DISTRIBUTION
WHITE - AGENCY
YELLOW - AGENCY
GREEN - REPORTER
FORM NO. EPA-4500 (10-80)
FORMERLY EPA 519-1

I CERTIFY UNDER THE PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

DATE REPORT COMPLETED
6/5/84

SIGNATURE OF REPORTER
T. D. Murray

TITLE OF REPORTER
Station Superintendent

6/3/84

STATION ADDRESS OF COURT 24

STATION CODE

DATE (MONTH YEAR)

PAGE PRINTING DATE APPLICATION

STATION ADDRESS OF COURT 24

SAMPLING STATION DESCRIPTION

STATION ADDRESS OF COURT 24

STATION ADDRESS OF COURT 24

NOTE: THIS FORM MUST BE TYPEWRITTEN

RE: ENTER 1 FOR CONTINUOUS 2 FOR COMPOSITE 3 FOR GRAB SAMPLE

REPORTING LAB

ANALYST

ENTER FREQUENCY OF SAMPLING

Toledo Edison Co.

R. J. Scott

ENTER ANALYSES PERFORMED AND CODE NO. AT RIGHT	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	1	999										
	WATER											
	TEMP.											
	F											
REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE	REPORTING CODE
DAY	00011											
01	55											
02	53											
03	50											
04	51											
05	51											
06	51											
07	52											
08	53											
09	52											
10	51											
11	AN											
12	AN											
13	54											
14	53											
15	53											
16	54											
17	52											
18	55											
19	57											
20	58											
21	58											
22	59											
23	61											
24	61											
25	62											
26	63											
27	62											
28	60											
29	60											
30	56											
31	AN											
TOTAL	1557											
AVG	50											
MAX	63											
MIN	50											

ADDITIONAL REMARKS (REPORTING CODES MUST BE EXPLAINED IN THIS SECTION)

DISPOSITION
WHITE - AGENT
YELLOW - AGENT
GREEN - REPORTER
EIGHT FOR EPA 2501 (1980)

DATE REPORT COMPLETED
6/5/84
SIGNATURE OF REPORTER
T. D. Murray
TITLE OF REPORTER
Station Superintendent

50-346



RR 2 P-8-84-05
E 2.40.1.1.3
G84 354AL

June 13, 1984

Ohio Environmental Protection Agency
Technical Records Section
P.O. Box 1049
Columbus, Ohio 43216

Gentlemen:

Attached is a copy of the May 1984 Wastewater Report for Davis-Besse Nuclear Power Station, Unit No. 1.

Yours truly,

Terry D. Murray
Station Superintendent
Davis-Besse Nuclear Power Station
(419) 259-5660

TDM/KLN/ym1
encl. (2 copies)

cc: J. E. Sullivan
W. G. Rogers, NRC Resident Inspector
J. L. Scott-Wasilk
J. F. Stolz, NRC

IE25
11