

OhioEPA DISCHARGE MONITORING REPORT

FACILITY NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS: AH: Electric power to the beach sampling station (Outfall 001) was lost due to damage in circuitry panel. Power was restored and sampling reinstituted on September 30, 1985. A letter of notification to the Ohio EPA was sent on September 30, 1985.

(14-16) 21B00011*DD
 (17-19) 001
 (20-21)(22-23)(24-25) 815 019 011
 (26-27)(28-29)(30-31) 815 019 310
 REPORTING PERIOD FROM YEAR MONTH DAY TO YEAR MONTH DAY

PARAMETER	REPORTED	QUANTITY			UNITS	R.D.	CONCENTRATION			UNITS	R.D.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM			MINIMUM	MAXIMUM	AVERAGE				
00011 Water Temperature	REPORTED	60	69	77	°F							1/1	CONT
	PERMIT CONDITION												
00400 pH	REPORTED						8.0	8.5		pH	0	1/1	GRAB
	PERMIT CONDITION						6.0	9.0		S.U.			
50050 Conduit Flow	REPORTED	4.7	10.9	21.1	MGD							1/1	24
	PERMIT CONDITION												
50064 Free Available Chlorine	REPORTED						0.0	0.0	0.0	mg/l	0	1/1	GRAB
	PERMIT CONDITION							0.5	0.2				
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

8510240023 850930
 PDR ADOCK 05000346 PDR

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

SIGNATURE OF PRINCIPAL OPERATING OFFICER OR AUTHORIZED REPRESENTATIVE

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OhioEPA DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS:

(1-3) **OH**
 (4-16) **21B00011*DD**
 (17-19) **002**
 (20-21)(22-23)(24-25) **DIS SEC**
 (26-27)(28-29)(30-31) **W 83° 5' N 41° 35'**
 (32-37) **8 5 0 9 0 1** TO **8 5 0 9 3 0**
 (38-43) **8 5 0 9 3 0**

PARAMETER		QUANTITY				CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	MAXIMUM	AVERAGE	UNITS		
00400 pH	REPORTED					8.1	8.4		pH	0	GRAB
	PERMIT CONDITION					6.0	9.0		S.U.		
00530 Total nonfilterable Residue	REPORTED					17	24	20	mg/l	0	GRAB
	PERMIT CONDITION							30			
50050 Conduit Flow	REPORTED	0.074	0.096	0.266	MGD					1/1	24
	PERMIT CONDITION							0.2			
00550 Oil and Grease	REPORTED					0	1.0	0	mg/l	0	
	PERMIT CONDITION						20	15		1/7	GRAB
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										

NAME OF PRINCIPAL EXECUTIVE OFFICER: WILLIAMS, JR., JOE
 TITLE OF THE OFFICER: SR. VICE PRES/NUCLEAR
 DATE: 8 5 1 1 0 0 3
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: [Signature]

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

OhioEPA DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS:

(12-31) OH (4-16) 21B00011*DD (17-19) 003
 (20-21)(22-23)(24-25) 8 5 0 9 0 1 (26-27)(28-29)(30-31) 8 5 0 9 3 0
 REPORTING PERIOD FROM YEAR MONTH DAY TO YEAR MONTH DAY
 (32-37) (38-45) (46-53) (54-61) (62-63) (64-65) (66-67) (68-70)

PARAMETER		QUANTITY				CERTIFICATION				FREQUENCY OF ANALYSIS		SAMPLE TYPE	
		(38-45)	(46-53)	(54-61)	(62-63)	(38-45)	(46-53)	(54-61)	(62-63)				
		MINIMUM	AVERAGE	MAXIMUM	UNITS	SE	MINIMUM	MAXIMUM	AVERAGE	UNITS	SE		
50050 Conduit Flow		0.222	0.222	0.222	MGD							1/1	24
00530 Total Nonfilterable Residue							27	27	27	mg/l		1/30	GRAB
						</							

Ohio EPA DISCHARGE MONITORING REPORT

NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS: AH: The second BOD₅ analysis for Outfall 601 (Sewage Treatment Discharge) was not performed due to a procedural deficiency. The procedure has been revised.

OH	21B00011*DD	601		W 83° 5'	N 41° 35'
	PLANT NUMBER	DIS	SIC	LATITUDE	LONGITUDE
REPORTING PERIOD FROM		TO			
(12-17)		(17-19)		(26-27)(28-29)(30-31)	
8 5 0 1 9 0 1		8 5 0 9 3 0			
YEAR MO DAY		YEAR MO DAY			

PARAMETER		QUANTITY				CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	MAXIMUM	AVERAGE	UNITS		
00083 Color	REPORTED					1	2	1	Severity	1/1	GRAB
	PERMIT CONDITION								Units		
01330 Odor	REPORTED					1	1	1	Severity	1/1	GRAB
	PERMIT CONDITION								Units		
01350 Turbidity	REPORTED					1	3	2	Severity	1/1	GRAB
	PERMIT CONDITION								Units		
50050 Conduit Flow	REPORTED	0.009	0.009	0.009	MGD					1/1	24
	PERMIT CONDITION										
00530 Total Nonfilterable Residue	REPORTED					22	23	23		2/30	GRAB
	PERMIT CONDITION						45	30	mg/l		
00310 BOD (5-day)	REPORTED					9	9	9	mg/l	2/30	GRAB
	PERMIT CONDITION						45	30			
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

SIGNATURE OF FIELD OFFICER OR AUTHORIZED AGENT

OhioEPA DISCHARGE MONITORING REPORT

FACILITY NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS:

(12-15) (16-19) (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)
 (17-19) 602
 (12-15) 21B00011*DD
 (16-19) 83° 5' W 41° 35' N
 (20-21) 8 5 0 9 0 1
 (22-23) 8 5 0 9 3 0
 (24-25) 8 5 0 9 3 0
 (26-27) 8 5 0 9 3 0
 (28-29) 8 5 0 9 3 0
 (30-31) 8 5 0 9 3 0

PARAMETER		QUANTITY					CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45)	(46-53)	(54-61)	(62-63)	(64-65)	(66-73)	(74-81)	(82-89)	(90-97)			
		MINIMUM	AVERAGE	MAXIMUM	UNITS		MINIMUM	MAXIMUM	AVERAGE	UNITS			
00530 Total Nonfilterable Residue	REPORTED						1.0	2.0	1.2	mg/l	0	2/30	GRAB
	PERMIT CONDITION							100	30				
00550 Total oil & grease	REPORTED						0	0	0	mg/l	0	2/30	GRAB
	PERMIT CONDITION							20	15				
50050 Conduit Flow	REPORTED	0.057	0.057	0.057	MGD							1/1	24
	PERMIT CONDITION												
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OhioEPA

DISCHARGE MONITORING REPORT

SMALLER NAME

Toledo Edison Company

JAC PRESS

Davis-Besse Nuclear Power Station

李力群 中法大藥房

5501 North State Route 2

Oak Harbor, Ohio 43449-9760

(419) 249-5000

COMMENTS:

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0-4-2463

(17-19)

414

21B00011*DD

1990-1991

801

54C

W 83° 5'

 $41^{\circ} 35'$

6471714

222

(20-21)(22-23)(24-25)

(26-27); (28-29); (30-31)

RECEIVED

8746-8749

8	5	0	9	0	1
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332

8	5	0	9	3	0
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8	5	0	9	3	0
---	---	---	---	---	---

(32-17)

3 card only 4 card only

		(3 card only) (4 card only)										(64-66)		(68-70)
FUNCTION		QUANTITY			TEMPERATURE		QUALIFICATION			REMARKS		FREQUENCY OF ANALYSIS	CARBON T.C.	
		(38-43) MINIMUM	(44-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(64-65) °F	(38-43) MINIMUM	(44-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(64-65) °F			
00011 Water Temperature	REPORTED	62	69	75	°F							1/1	CONT	
	REPORT LOCATION													
	REPORTED													
	REPORT LOCATION													
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NAME OF PERSONAL MONITORING OFFICER		TITLE OF THE OFFICER			DATE		I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.				SIGNATURE OF PERSONAL MONITORING OFFICER OR APPROVING AGENT			
WILLIAMS, JR., JOE		SR VICE PRES/NUCLEAR			8 5 1 0 0 3									
PLOT		TITLE			PAGE NO. OF									

TOLEDO
EDISON

File: PR 2 P-12-85-09
E 2.40.1.1.2
G85 797AL

October 16, 1985

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

Gentlemen:

Attached is a copy of the September, 1985, Ohio EPA Discharge Monitoring Report for Davis-Besse Nuclear Power Station.

Electric power to the beach sampling station (Outfall 001) was lost due to damage in the circuitry panel. Power was restored and sampling reinstituted on September 30, 1985. A letter of notification to the Ohio EPA was sent on September 30, 1985.

Also, the second BOD₅ analysis for Outfall 601 (Sewage Treatment Discharge) was not performed due to a procedural deficiency. The procedure has been revised.

Yours truly,



L. F. Storz
Plant Manager
Davis-Besse Nuclear Power Station
(419) 249-5000, Ext. 589

LFS/PJM/ym1
encl.

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

IE25
1/1