

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449
 PHONE: (419) 259-5000

COMMENTS

(17 31) OH ST (4 16) B 211* CD PERMIT NUMBER (17 18) 001 DIS (SIC) (LATITUDE) (LONGITUDE)

REPORTING PERIOD: FROM (20 21) 8 3 (22 23) 1 2 (24 25) 0 1 YEAR MO DAY TO (26 27) 8 3 (28 29) 1 2 (30 31) 3 1 YEAR MO DAY

PARAMETER		(3 card only) QUANTITY				UNITS	NO EX	(4 card only) CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38 45) MINIMUM	(48 53) AVERAGE	(54 61) MAXIMUM	(62 63)			(38 45) MINIMUM	(48 53) AVERAGE	(54 61) MAXIMUM	(62 63) UNITS			
00011 Water Temperature	REPORTED	40	46	52	°F							1/1	CONT	
	PERMIT CONDITION												1/1	CONT
00400 pH	REPORTED						7.9		8.6	pH S.U.	0	1/1	GLAB	
	PERMIT CONDITION						6.0		9.0				1/1	GRAB
50050 Conduit flow	REPORTED	14.6	18.1	20.9	MGD							CONT	24 hr. total	
	PERMIT CONDITION												1/1	24 hr. total
50060 Total residual chlorine	REPORTED						0.0	0.0	0.0	mg/l		1/1	GRAB	
	PERMIT CONDITION						-						1/1	GRAB
50064 Free available chlorine	REPORTED						0.0	0.0	0.0	mg/l	0	1/1	GRAB	
	PERMIT CONDITION							0.2	0.5				1/1	GRAB
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
CROUSE RICHARD P.	VICE PRES./NUCLEAR			8 4	0 1	0 5								
LAST FIRST MI	TITLE			YEAR	MO	DAY								

1025

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

1

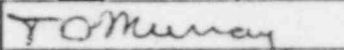
PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449
 PHONE: (419) 259-5000

COMMENTS

(12 31) OH ST	(14 18) B 211* CD PERMIT NUMBER	(17 19) 002 DHS	SIC	LATITUDE	LONGITUDE
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REPORTING PERIOD FROM: 8 13 11 2 0 1 (YEAR MO DAY) TO 8 3 11 2 3 1 (YEAR MO DAY)

PARAMETER		QUANTITY				CONCENTRATION						FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX		
00400 pH	REPORTED						8.0		8.2	pH	0	1/7	GRAB
	PERMIT CONDITION						6.0		9.0	S.U.		1/7	GRAB
00530 Total nonfilterable residue	REPORTED						16	20	26	mg/l	0	1/7	GRAB
	PERMIT CONDITION								50			1/7	GRAB
50050 Conduit flow	REPORTED	0.000	0.056	0.508	MGD							CONT	24 hr. total
	PERMIT CONDITION											1/1	24 hr. total
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	8	4	0	1	0					
LAST	FIRST	MI	TITLE	YEAR	MO	DAY							

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

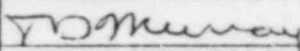
PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449
 PHONE: (419) 259-5000

COMMENTS

(2 3) OH ST	(4 16) B 211* CD PERMIT NUMBER	(17 19) 003 DIS	SIC	LATITUDE	LONGITUDE
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REPORTING PERIOD: FROM 8 13 1 12 0 11 TO 8 13 1 12 3 11
YEAR MO DAY YEAR MO DAY

PARAMETER		QUANTITY				UNITS	NO EX	CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM	UNITS			
50050 Conduit flow	REPORTED	0.222	0.222	0.222	MGD							CONT	24 hr total	
	PERMIT CONDITION												1/1	24 hr total
00530 Total nonfilterable residue	REPORTED						42	42	42	mg/l		1/30	GRAB	
	PERMIT CONDITION												1/30	GRAB
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													

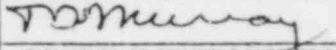
NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE	I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
CROUSE RICHARD P.	VICE PRES./NUCLEAR	8 4 0 1 0 5		
LAST FIRST MI	TITLE	YEAR MO DAY		

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS
DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
Davis-Besse Nuclear Power Station
ADDRESS: 5501 North State Route 2
Oak Harbor, Ohio 43449
PHONE: (419) 259-5000

COMMENTS

(12 31) QH ST	(14 18) B 211*CD PERMIT NUMBER	(17 19) 601 DIS	SIC	LATITUDE	LONGITUDE
REPORTING PERIOD: FROM		(20 21) 8 13	(22 23) 1 2	(24 25) 0 1	TO
		YEAR	MO	DAY	
		(26 27) 8 13	(28 29) 1 2	(30 31) 3 1	
		YEAR	MO	DAY	

PARAMETER		QUANTITY					CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX		
00083 Color	REPORTED						1	1	2	Severity		1/1	GRAB
	PERMIT CONDITION									Units		1/1	GRAB
01330 Odor	REPORTED						1	1	2	Severity		1/1	GRAB
	PERMIT CONDITION									Units		1/1	GRAB
01350 Turbidity	REPORTED						1	1	2	Severity		1/1	GRAB
	PERMIT CONDITION									Units		1/1	GRAB
50050 Conduit flow	REPORTED	0.009	0.009	0.009	MGD							CONT	24 hr. total
	PERMIT CONDITION											1/1	24 hr. total
50060 Total residual Chlorine	REPORTED						0.0	2.0	3.0	mg/l		1/1	GRAB
	PERMIT CONDITION											1/1	GRAB
00310 BOD (5 day)	REPORTED						AA	AA	AA	mg/l	0	1/30	GRAB
	PERMIT CONDITION							30	45			1/30	GRAB
00400 pH	REPORTED						7.7		7.7	pH	0	1/1	GRAB
	PERMIT CONDITION						6.0		10.0	S.U.		1/30	GRAB
00530 Total nonfilterable residue	REPORTED						29	29	29	mg/l	0	1/1	GRAB
	PERMIT CONDITION							30	45			1/30	GRAB
NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	
LAST	FIRST	MI	TITLE	YEAR	MO	DAY							
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	8 14	0 1	0 1 5							

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
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 5501 North State Route 2
 Oak Harbor, Ohio 43449
 PHONE: (419) 259-5000

COMMENTS

(2 3) OH ST	(4 16) B 211*CD PERMIT NUMBER	(5 18) 601 DIS	SIC	(26 27) (28 29) (30 31) LATITUDE	(26 27) (28 29) (30 31) LONGITUDE
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REPORTING PERIOD: FROM 8 13 1 2 0 1 TO 8 13 1 2 3 1
YEAR MO DAY YEAR MO DAY

PARAMETER		(3 card only) QUANTITY				UNITS	NO EX	(4 card only) CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38 45) MINIMUM	(46 53) AVERAGE	(54 61) MAXIMUM	(62 63)			(38 45) MINIMUM	(46 53) AVERAGE	(54 61) MAXIMUM	(62 63) UNITS		
31616 Fecal coliform (MF-FCB)	REPORTED	26	26	26		No/100	0					1/30	GRAB
	PERMIT CONDITION		200	400		ml						1/30	GRAB
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE OFFICER			TITLE OF THE OFFICER			DATE			
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	8	4	0	1	0	5
LAST	FIRST	MI	TITLE	YEAR	MO	DAY	YEAR	MO	DAY

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.

Tom Murray
 SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

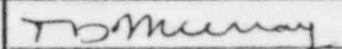
DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
 ADDRESS: Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449
 PHONE: (419) 259-5000

COMMENTS

(12 31) OH ST	(14 161) B 211*CD PERMIT NUMBER	(17 181) 602 DIS	SIC	LATITUDE	LONGITUDE
REPORTING PERIOD: FROM			TO		
(20 21) YEAR	(22 23) MO	(24 26) DAY	(26 27) YEAR	(28 29) MO	(30 31) DAY
8	1	1	8	1	1

PARAMETER		(3 card only)					(4 card only)					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		QUANTITY			CONCENTRATION		QUANTITY			CONCENTRATION			
		(38 45) MINIMUM	(48 53) AVERAGE	(54 61) MAXIMUM	(62 63) UNITS	(62 63) NO EX	(38 45) MINIMUM	(48 53) AVERAGE	(54 61) MAXIMUM	(62 63) UNITS	(62 63) NO EX		
00400 pH	REPORTED						7.3		8.1	pH	0	1/7	GRAB
	PERMIT CONDITION						6.0		10.5	S.U.		1/7	GRAB
00530 Total nonfilterable residue	REPORTED						4	8	20	mg/l	0	1/7	GRAB
	PERMIT CONDITION							30	100			1/7	GRAB
00550 Total oil and grease	REPORTED						0	0	1	mg/l	0	1/7	GRAB
	PERMIT CONDITION							15	20			1/7	GRAB
50050 Conduit flow	REPORTED	0.085	0.085	0.085	MGD							CONT	24 hr. total
	PERMIT CONDITION											1/7	24 hr. total
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

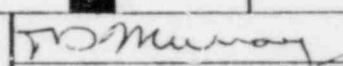
NAME OF PRINCIPAL EXECUTIVE OFFICER			TITLE OF THE OFFICER			DATE			I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.			 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
LAST	FIRST	MI	TITLE	YEAR	MO	DAY								
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	8	1	15								

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS
DISCHARGE MONITORING REPORT

PERMITTEE NAME: Toledo Edison Company
ADDRESS: Davis-Besse Nuclear Power Station
5501 North State Route 2
OaK Harbor, Ohio 43449
PHONE: (419) 259-5000

COMMENTS

(2 3) OH ST (4 10) B 211*CD PERMIT NUMBER (17 18) 603 DIS (19 20) SIC (21 22) (23 24) (25 26) REPORTING PERIOD: FROM 813 112 011 YEAR MO DAY TO 813 112 311 YEAR MO DAY (28 29) (30 31) LATITUDE LONGITUDE

PARAMETER		QUANTITY				CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX	MINIMUM	AVERAGE	MAXIMUM	UNITS			NO EX
00400 pH	REPORTED						6.3		8.7	pH	0	Each Discharge	GRAB
	PERMIT CONDITION						6.0		9.0	S.U.		Each Discharge	GRAB
00530 Total nonfilterable residue	REPORTED						9	12	18	mg/l	0	Each Discharge	GRAB
	PERMIT CONDITION							30	100			Each Discharge	GRAB
50050 Conduit flow	REPORTED	0.029	0.039	0.050	MGD							Each Discharge	24 hr. total
	PERMIT CONDITION											Each Discharge	24 hr. total
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
LAST	FIRST	MI	TITLE	YEAR	MO	DAY							
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	814	01	015						 SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

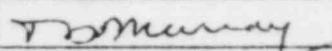
PERMITTEE NAME: Toledo Edison Company
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 PHONE: Oak Harbor, Ohio 43449
 (419) 259-5000

COMMENTS

(12 31) OH ST	(4 10) B 211*CD PERMIT NUMBER	(17 19) 604 DIS	SIC	LATITUDE	LONGITUDE
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REPORTING PERIOD: FROM 8 3 1 2 0 1 TO 8 13 1 2 3 1
YEAR MO DAY YEAR MO DAY

PARAMETER		QUANTITY				UNITS	NO EX	CONCENTRATION			UNITS	NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	MINIMUM			AVERAGE	MAXIMUM					
00400 pH	REPORTED							7.9		8.3	pH	0	1/7	GRAB
	PERMIT CONDITION							6.0		9.0	S.U.		1/7	GRAB
00500 Total oil and grease	REPORTED							1	11	30	mg/l	i	1/7	GRAB
	PERMIT CONDITION								15	20			1/7	GRAB
50050 Conduit flow	REPORTED	0.244	0.244	0.244		MGD							CONT	24 hr. total
	PERMIT CONDITION												1/1	24 hr. total
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													

NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR			8	4	0						
LAST	FIRST	MI	TITLE			YEAR	MO	DAY						

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM COMMENTS

DISCHARGE MONITORING REPORT

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COMMENTS

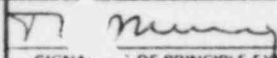
(2 3) OH ST	(4 10) B 211*CD PERMIT NUMBER	(17 19) 801 DIS	SIC	LATITUDE	LONGITUDE
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REPORTING PERIOD: FROM 8 3 1 2 0 1 TO 8 1 3 1 2 3 1 1

(20 21) (22 23) (24 25) (26 27) (28 29) (30 31)

YEAR MO DAY YEAR MO DAY

PARAMETER		QUANTITY					CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO EX		
00011 Water Temperature	REPORTED	33	37	40	°F							1/1	CONT
	PERMIT CONDITION												1/1
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE 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 PRINCIPAL EXECUTIVE OFFICER / AUTHORIZED AGENT
CROUSE	RICHARD	P.	VICE PRES./NUCLEAR	8	1	10	15			
LAST	FIRST	MI	TITLE	YEAR	MO	DAY				



G84 - 030AL
File: RR 2 P-12-83-12
E 2.40.1.1.2

January 11, 1984

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

Gentlemen:

Attached is a copy of the December, 1983 USEPA Discharge Monitoring Report for Davis-Besse Nuclear Power Station.

Yours truly,

A handwritten signature in cursive script that reads 'Terry D. Murray'.

Terry D. Murray
Station Superintendent
Davis-Besse Nuclear Power Station

TDM/KLN/ym1
encl.

cc: J. E. Sullivan
W. G. Rogers
J. L. Scott-Wasilk
J. F. Stolz

IE25
1/1