Omaha Public Power District

1623 Harney Omaha, Nebraska 68102-2247 402/536-4000

> September 25, 1986 LIC-86-243

Mr. Robert D. Martin, Administrator U. S. Nuclear Regulatory Commission Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Tx. 76011

Reference: Docket No. 50-285

Dear Mr. Martin:



The Omaha Public Power District, pursuant to an agreement made by letter dated April 15, 1983, provides the attached information regarding noncompliance with the Fort Calhoun Station NPDES Permit Number NE 0000418. A copy is also being provided to the Director, Office of Nuclear Reactor Regulation.

Sincerely,

R. L. Andrews Division Manager

Nuclear Production

RLA/me

Attachments

cc: Harold R. Denton, Director Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, DC 20555

> LeBoeuf, Lamb, Leiby & MacRae 1333 New Hampshire Ave., N. W. Washington, DC 20036

D. E. Sells, NRC Project Manager P. H. Harrell, NRC Senior Resident Inspector

8610100260 86092 PDR ADDCK 05000285

86-1120

9/24/86 copies: R. Andrews/R. Jaworski/G. Gates/J. Fisicaro/K. Stultz/K. Belek/ B. Neal/T. Grove CLOSER STATE Omaha Public Power District 1623 Harney Omaha, Nebraska 68102-2247 402/536-4000 September 23, 1986 86-QARA-202 Mr. Jay Ringenberg Permits and Compliance Section Water Quality Division Nebraska Dept. of Environmental Control 301 Centennial Mall South P. O. Box 94877 Lincoln, Nebraska 68509 Subject: NPDES Noncompliance Reports for the Fort Calhoun Power Station

Dear Mr. Ringenberg:

Please find attached two NPDES Noncompliance Reports for the Fort Calhoun Power Station's water treatment plant from samples taken on September 17 and 18, 1986.

These total suspended solids violations were the result of a temporary bypass of the 6" discharge line from the water plant to the chemical equalization decantation and holding basins. This bypass was necessary due to building construction in the area of the discharge line. The bypass ended at approximately 4:30 p.m. on September 18, 1986, with no other TSS violations since that time.

Mr. Joe Harris of the DEC was given verbal notification of the noncompliances on September 17 and 18, 1986, respectively.

If you have any questions or comments on these noncompliance reports, please contact Tim Grove (536-4659) or me (536-4504).

Sincerely,

Division Manager - Quality

Assurance & Regulatory Affairs

KJM/TVG:jbk

Attachment

PERMITEE NAME:

NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
NON COMPLIANCE REPORT



Omaha Public Power District Fort Calhoun Station

NEOOOO418 FERMIT NUMBER Date Sample Taken 8 16 0 19 117 YEAR HONTH DAY THIS REPORT MUST BE FILED WHEN THE LABORATORY TEST RESULTS FROM ANY EFFLUENT SAMPLE EXCEEDS THE LIMIONS IN YOUR NPDES DISCHARGE PERMIT.

INSTRUCTIONS FOR COMPLETION ARE ON BACK.

PAPAMETER		QUANTITY (KG/DAY)						CONCENTIATION (MG/L)						SAHTLE	
			AVERAGE	MAXIMUM	UNITS				AVERAGE	HUNTIMUM	UNITS		OF ANALYSIS	TYPE	
Total Suspended Solids	REPORTED			0.24						237.00					
	PERMIT			94.58	kg/day	X				100.00	mg/L	X			
Flow	REPORTED								*	270	gallons				
	PERMIT CONDITION					X						X			
	REFORTED													es Guill	
	PERHIT CONDITION					X						X			
	REFORTED														
	PERHIT CONDITION					·X						X			
FLOW	REPORTED										MGD				
						X						X			
Description and cause of Non Compliance.	Outfall water pl resulted violatio	002-Water ant and c in a Tot ns since	Treatmer nemical e al Susper that time	t Plant. equalizati ided Solid	Due to ion deca ds viola	bui nta itio	idin tion n.	g const and he The by	truction olding b pass end	the 6" of asins was led at 4:30	discharge temporar D p.m. or	rily n 9/	ine between by bypassed /18/86 with	n the I which th no TSS	
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LAST FIRST	нг		TITLE	4	EAR HONTI	1	DAY	IS TRUE, COMPLETE, AND ACCURATE.					OFFICER OR AUTI	IORIZED ACENT	

PERMITEE NAME:

NE0000418

LAST

PERMIT NUMBER

NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
NON COMPLIANCE REPORT



Omaha Public Power District Fort Calhoun Station

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Date Sample Taken 8 16 0 9 1 8

THIS REPORT MUST BE FILED WHEN THE LABORATORY TEST RESULTS FROM ANY EFFLUENT SAMPLE EXCEEDS THE LIMITS IN YOUR NPDES DISCHARGE PERMIT.

INSTRUCTIONS FOR COMPLETION ARE ON BACK.

	QUANTITY (KG/DAY)						CONCENT	OF OF	SAMPLE			
		AVERAGE	HAXIHUH	UNITS			AVERAGE	HUMIXAH	UNITS		ANALYSIS	TYPE
REPORTED			2.13					1175.00				
PERMIT			94.58	kg/day	X			100.00	mg/L	X		
REPORTED							1	480	gallons			
PERMIT CONDITION					X					X		
REPORTED												
PERMIT					X					X		
REFORTED												
PERMIT CONDITION					X		1			X		
REPORTED									MGD			
					X					X		
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Morris Kenneth J.		QA & Reg. Affairs 8 6 0 9 2				3 REST OF MY KNOWLEDG. AND RELIEF SUCH INFORMATION					STRINGTORE OF FRINCIPAL EXECUTION OFFICER OR AUTHORIZED AGENT	
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