



Department of Energy
 Albuquerque Operations
 Los Alamos Area Office
 Los Alamos, New Mexico 87544

FEB 12 1987

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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FEB 17 1987

SURFACE WATER QUALITY BUREAU

Mr. Myron Knudson, Director
 Water Management Division, 6W
 U.S. EPA, Region VI
 InterFirst Two Building
 1201 Elm Street
 Dallas, TX 75270

Dear Mr. Knudson:

NPDES PERMIT NM0028355 - FFCA PROGRESS REPORT

The Federal Facilities Compliance Agreement (FFCA) regarding National Pollutant Discharge Elimination System (NPDES) Permit NM0028355 requires quarterly progress reporting by the last day of each calendar quarter and upon the final compliance date as set forth in the compliance schedule. The progress reports are to include, but not be limited to, all construction activities that have been completed, and an update of those activities to be completed. The report that follows is organized according to the compliance schedule included in FFCA Attachment 1.C.

Outfall 01A

Final Design Complete	Completed
Advertisement of Construction Contract	Completed
Award of Construction Contract	Completed
Construction Completion	Completed
In Compliance with Final Limits	Completed

Outfall 01A was modified with additional treatment equipment and was sampled on January 20, 1987, pursuant to the FFCA Section VI.C. The following analytical data demonstrate achievement of compliance with final effluent limitations.

<u>Outfall 01A</u>	<u>Daily Avg. (mg/l) 7-Day Avg. (mg/l)</u>	
Total Suspended Solids	0.0	0.0
Free Available Chlorine	3.0	3.0



1639

Outfall 03A

Final Design Complete	Completed
Advertisement of Construction Contract	Completed
Award of Construction Contract	Completed
Construction Completion	Completed
In Compliance with Final Limits	Completed

Outfall Category 03A had five outfalls modified with additional treatment equipment. Outfalls were sampled during January 1987, pursuant to FFCA Section VI.C. The following analytical data demonstrate achievement of compliance with final effluent limitations.

<u>Outfall</u>	<u>Daily Avg. (mg/l) 7-Day Avg. (mg/l)</u>	
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027

Total Suspended Solids	-	5.0
Free Available Chlorine	-	0.0
Total Phosphorous	-	0.12

042

Total Suspended Solids	-	3.0
Free Available Chlorine	-	0.0
Total Phosphorous	-	0.08

020

Total Suspended Solids	-	2.0
Free Available Chlorine	-	0.0
Total Phosphorous	-	0.06

048

Total Suspended Solids	-	6.0
Free Available Chlorine	-	0.0
Total Phosphorous	-	0.14

049

Total Suspended Solids	3.8	3.0
Free Available Chlorine	0.0	0.0
Total Phosphorous	0.09	0.06

Outfall 11S

Final Design Complete	Completed
Advertisement of Construction Contract	Completed
Award of Construction Contract	Completed
Construction Completion	Completed
In Compliance with Final Limits	Completed

M. Knudson

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Outfall 11S was eliminated by diverting flow to Outfall 02S. Therefore, sampling is unnecessary to demonstrate compliance with the final effluent limits.

I trust that this report satisfies the FFCA reporting requirement. Should you have any further questions concerning this report, please feel free to contact James Phoenix (FTS 843-5288) of my staff.

Sincerely,


Harold E. Valencia
Area Manager

6352A

cc:

Kathleen Sisneros, NMEID, Santa Fe, NM
Hazel Shofner, USEPA, Region VI, (6W-EAM)
Lou Cathey, USEPA, Region VI, (6W-EAM)