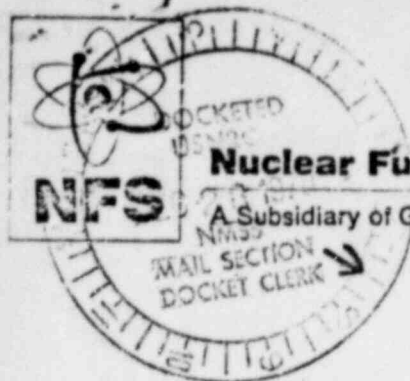


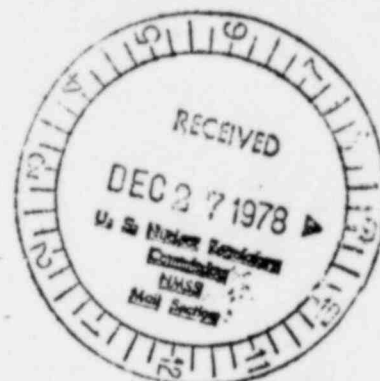


Nuclear Fuel Services, Inc. P.O. Box 124 • West Valley, New York 14171

A Subsidiary of Getty Oil Company

(716) 942-3235

December 19, 1978
9-78-106



Chief, Waste Source Monitoring Section
New York State Department of
Environmental Conservation
Room 300
50 Wolf Road
Albany, New York 12233

Dear Sir:

In accordance with the provisions of NFS' SPDES Permit #NY0000973, the results and flow measurements for the reporting period 11/1/78 through 11/30/78 are enclosed for your information. Isotopic Gamma, Sr-90 and I-129 concentrations for outfall 001 November discharges are not yet available.

As a point of information, several parameter and sampling characteristics appearing on the preprinted report forms furnished by your office do not concur with the conditions established in our discharge permit. Please revise the preprinted monitoring report forms to reflect the following changes.

- Outfall 001 - "Unionized Ammonia" and "Radioactivity" do not appear on the preprinted forms.
- Outfall 003 - "Flow Rate" should be "Total Volume." "Radioactivity" does not appear.
- Outfall 004 - Semi-annual "Radioactivity" does not appear.
- Outfall 006 - Measuring frequency for all parameters should be "bimonthly" rather than "weekly."

If you have any questions, please contact NFS at your convenience.

Very truly yours,

W. A. Oldham
General Manager

JPD/SRG/aa
Attach.

Dist.: Copy 2 - NYSDEC/Buffalo, NY
Copy 3 - USEPA Region II/NY, NY
Copy 4 - Accountability/SPDES File
cc: Cattaraugus Co. Health Dept.
USNRC/Wash., DC

11533
FREE EXEMPT

info only

7901190179

REGION 9	COUNTY 04 CATTARAUGUS	DATE PRODUCED 11-02-78	PAGE 1 of 1
FACILITY I.D. NY0000073		REPORT PERIOD 11-01-78 THRU 11-30-78	

SPDES - DISCHARGE MONITORING REPORT

SEE THE REVERSE SIDE OF PART 4 FOR INSTRUCTIONS



PARAMETER/UNITS	OUT FALL	MONITORING LOCATION	REPORT SECTION				SAMPLE CHARACTERISTICS		
			LIMIT	MINIMUM	AVERAGE	MAXIMUM	# EX.	TYPE	FREQUENCY
FLOW RATE MGD	001	EFFLUENT VALVE 010005605101	REPORTED VALUE	MONITORING REQUIRED -	0.109	NO LIMITS		GRAB	DAILY
FLOW RATE MGD	003	EFFLUENT VALVE 0200056050301	REPORTED VALUE	MONITORING REQUIRED -	NO TRANSFERS THIS PERIOD	NO LIMITS		GRAB	INSTANT
SUSPENDED SOLIDS MG/L	001	EFFLUENT VALVE 0380154010101	REPORTED VALUE	MONITORING REQUIRED -	4.4	NO LIMITS		24 HR COMP	MONTHLY
TEMPERATURE DEG F	001	EFFLUENT VALVE 0400010030101	REPORTED VALUE	*****	*****	90.0000		GRAB	MONTHLY
TEMPERATURE DEG C	006	EFFLUENT VALVE 0500010040601	REPORTED VALUE	*****	*****	48	0	GRAB	WEEKLY
PH SU	001	EFFLUENT VALVE 0600400120101	REPORTED VALUE	*****	*****	32.0000		GRAB	WEEKLY
PH SU	004	EFFLUENT VALVE 0700400120401	REPORTED VALUE	*****	*****	13	0	GRAB	DAILY
PH SU	005	EFFLUENT VALVE 0800400120501	REPORTED VALUE	*****	*****	6.000		GRAB	WEEKLY
PH SU	006	EFFLUENT VALVE 0900400120601	REPORTED VALUE	*****	*****	7.0	0	GRAB	WEEKLY
AMMONIA, TOTAL (NH MG/L	006	EFFLUENT VALVE 1000610010611	REPORTED VALUE	*****	*****	7.0	0	24 HR COMP	WEEKLY

I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

TYPEWRITTEN NAME AND TITLE

W. A. Oldham, General Manager

☒ 1 PERMITTEE
☐ 2 AGENT

SIGNATURE

DATE

12-21-78

NUCLEAR FULL SERVICES
 POST OFFICE BOX 124
 WEST VALLEY NY 14171

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PART 1-ENCON COPY

REGION C	COUNTY 4 CATTARAUGUS	DATE PRODUCED 11-02-78	PAGE 2 of 7
FACILITY I.D. NY0000973		REPORT PERIOD 11-01-78 THRU 11-30-78	1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SPDES - DISCHARGE MONITORING REPORT



SEE THE REVERSE SIDE OF PART 4 FOR INSTRUCTIONS

PARAMETER/UNITS	OUT FALL	MONITORING LOCATION	REPORT SECTION					SAMPLE CHARACTERISTICS	
			LIMIT	MINIMUM	AVERAGE	MAXIMUM	# EX.	TYPE	FREQUENCY
BARIUM MG/L	001	EFFLUENT VALUE 1101007010101	REPORTED VALUE	*****	*****	1.0000	0	24 HR COMP	MONTHLY
LEAD MG/L	001	EFFLUENT VALUE 1201051010101	REPORTED VALUE	*****	*****	0.0300	0	24 HR COMP	MONTHLY
MANGANESE-TOTAL MG/L	001	EFFLUENT VALUE 1301055010101	REPORTED VALUE	*****	*****	1.0000	0	24 HR COMP	MONTHLY
SUSPENDED SOLIDS MG/L	002	EFFLUENT VALUE 1480154010201	REPORTED VALUE	*****	50.0000	100.0000	0	24 HR COMP	MONTHLY
SUSPENDED SOLIDS MG/L	004	EFFLUENT VALUE 1580154010401	REPORTED VALUE	*****	30.0000	45.0000	0	24 HR COMP	QUARTERLY
SUSPENDED SOLIDS MG/L	005	EFFLUENT VALUE 1680154010501	REPORTED VALUE	*****	30.0000	45.0000	0	24 HR COMP	MONTHLY
BIO OXYGEN DEMAND- MG/L	004	EFFLUENT VALUE 1785001010401	REPORTED VALUE	*****	30.0000	45.0000	0	24 HR COMP	QUARTERLY
ZINC MG/L	001	EFFLUENT VALUE 1885006010101	REPORTED VALUE	*****	*****	0.3000	0	24 HR COMP	MONTHLY
CHROME-TOTAL MG/L	001	EFFLUENT VALUE 1985007010101	REPORTED VALUE	*****	*****	0.0500	0	24 HR COMP	MONTHLY
COPPER MG/L	001	EFFLUENT VALUE 2085009010101	REPORTED VALUE	*****	*****	0.2000	0	24 HR COMP	MONTHLY

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TYPEWRITTEN NAME AND TITLE

W. A. Oldham, General Manager

☒ 1 PERMITTEE
☐ 2 AGENT

SIGNATURE

DATE

12-21-78

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REGION 9	COUNTY 04 CATTARAUGUS	DATE PRODUCED 11-02-78	PAGE 3 of 7
FACILITY I.D. NY00000273		REPORT PERIOD 11-01-78 THRU 11-30-78	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SPDES - DISCHARGE MONITORING REPORT

SEE THE REVERSE SIDE OF PART 4 FOR INSTRUCTIONS

PARAMETER/UNITS	OUT FALL	MONITORING LOCATION	REPORT SECTION				SAMPLE CHARACTERISTICS		
			LIMIT	MINIMUM	AVERAGE	MAXIMUM	# EX.	TYPE	FREQ
NICKEL MG/L	001	EFFLUENT VALUE 2185010010101	REPORTED VALUE	*****	*****	0.3000	0	24 HR COMP	MONTHLY
IRON-TOTAL MG/L	006	EFFLUENT VALUE 2285012010601	REPORTED VALUE	*****	*****	0.74	0	24 HR COMP	MONTHLY
SETTLABLE SOLIDS ML/L	004	EFFLUENT VALUE 2399903140401	REPORTED VALUE	*****	0.1000	0.3000	0	GRAB	WEEKLY
AMMONIA-FREE MG/L	006	EFFLUENT VALUE 2499924010601	REPORTED VALUE	*****	*****	0.1500	0	24 HR COMP	WEEKLY
RADIOACTIVITY - $\mu\text{Ci/ml}$ GROSS ALPHA	001		REPORTED VALUE		< 1.25 (10^3)				
GROSS BETA			REPORTED VALUE		2.13 (10^6)				
TRITIUM			REPORTED VALUE		5.93 (10^4)				
AMMONIA-UNIONIZED MG/L	001		REPORTED VALUE			0.0001	0		
			REPORTED VALUE						
			REPORTED VALUE						

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TYPEWRITTEN NAME AND TITLE

W. A. Oldham, General Manager

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