

REGION	COUNTY	DATE PRODUCED	PAGE
64 CATTARAUGUS	10-12-79	9	
FACILITY I.D.	REPORT PERIOD		
NY 101273	11-1-79 THRU 10-31-79	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
FLOW RATE MG	001	EFFLUENT VALUE 014005605011	REPORTED VALUE	NO DISCHARGES THIS PERIOD		NO LIMIT		FREQUENCY
TOTAL VOLUME XXXXXXXXXX XXXX G	003	EFFLUENT VALUE 0240056050301	REPORTED VALUE		47,500	NO LIMIT		
GROSS ALPHA PC/L	001	EFFLUENT VALUE 03051648011	REPORTED VALUE	NO DISCHARGES THIS PERIOD		NO LIMIT		
GROSS ALPHA PC/L	003	EFFLUENT VALUE 040516480301	REPORTED VALUE		<11.2	NO LIMIT		
GROSS ALPHA PC/L	004	EFFLUENT VALUE 050516480401	REPORTED VALUE	REPORTED AUGUST 1979		NO LIMIT		
GROSS BETA PC/L	001	EFFLUENT VALUE 060516480101	REPORTED VALUE	NO DISCHARGES THIS PERIOD		NO LIMIT		
GROSS BETA PC/L	003	EFFLUENT VALUE 070516480301	REPORTED VALUE		1.07±.25(10 ⁴)	NO LIMIT		
GROSS BETA PC/L	004	EFFLUENT VALUE 080516480401	REPORTED VALUE	REPORTED AUGUST 1979		NO LIMIT		
ISOTOPIC GAMMA PC/L	001	EFFLUENT VALUE 0905501400101	REPORTED VALUE	SEE SHEET 5 FOR AUGUST 1979 DISCHARGE RESULTS		NO LIMIT		
ISOTOPIC GAMMA PC/L	003	EFFLUENT VALUE 1005501400301	REPORTED VALUE	NOT YET AVAILABLE		NO LIMIT		

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

☒ PERMITTEE
☐ AGENT

J. P. Duckworth, General Manager

SIGNATURE

DATE

4/1/79

CATTARAUGUS FUEL SERVICES

POST OFFICE BOX 124

WEST VALLEY NY 14171

FORM DEP-11-12 DISCH. CLASS-B DEC 1, 1978 - 210.45

PART 1-ENCON COPY

REGION	COUNTY	DATE PRODUCED	PAGE
6	14 CATTARAUGUS	11-2-79	02
FACILITY I.D.		REPORT PERIOD	
NY 100078		11-1-79 THRU 11-31-79	1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SPDES - DISCHARGE MONITORING REPORT

SEE THE REVERSE SIDE OF PART 4 FOR INSTRUCTIONS

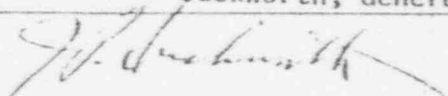
PARAMETER/UNITS	OUT FALL	MONITORING LOCATION	REPORT SECTION				# EX.	SAMPLE CHARACTERISTICS	
			LIMIT	MINIMUM	AVERAGE	MAXIMUM		TYPE	FREQUENCY
ISOTOPIC GAIN PC/L	104	EFFLUENT VALVE 1105501400401	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				REPORTED AUGUST 1979					
TRITIUM PC/L	105	EFFLUENT VALVE 1207000400101	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				NO DISCHARGES THIS PERIOD					
TRITIUM PC/L	005	EFFLUENT VALVE 1307000400301	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				1.09±0.02(10 ⁶)					
TRITIUM PC/L	004	EFFLUENT VALVE 1407100400401	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				REPORTED AUGUST 1979					
STRONTIUM-90 PC/L	003	EFFLUENT VALVE 1515501400101	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				12.3±7.8	FOR AUGUST 1979 DISCHARGE				
STRONTIUM-90 PC/L	015	EFFLUENT VALVE 1615501400301	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				NOT YET AVAILABLE					
STRONTIUM-90 PC/L	004	EFFLUENT VALVE 1715501400401	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				REPORTED AUGUST 1979					
IODINE-129 PC/L	003	EFFLUENT VALVE 1815501400101	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				8.22±2.46	FOR AUGUST 1979 DISCHARGE				
IODINE-129 PC/L	005	EFFLUENT VALVE 1915501400301	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				NOT YET AVAILABLE					
IODINE-129 PC/L	004	EFFLUENT VALVE 2015501400401	REPORTED VALUE	MONITORING REQUIRED	NO LIMIT				
				REPORTED AUGUST 1979					

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

J. P. Duckworth, General Manager

SIGNATURE


☒ 1 PERMITTEE☐ 2 AGENT

DATE

11/5/79

NUCLEAR FUEL SERVICES

POST OFFICE BOX 124

WEST VALLEY

NY 14111

TYPE REPORT-UP DISCH CLASS-B ETC I.C.-20100177

PART 1-ENCON COPY

REGION	COUNTY	DATE PRODUCED	PAGE
	14 CATTARAUGUS	10-12-79	8
FACILITY I.D.		REPORT PERIOD	
V01011,023		11-1-79 THRU 10-31-79	

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				# EX.	SAMPLE CHARACTERISTICS	
			LIMIT	MINIMUM	AVERAGE	MAXIMUM		TYPE	FREQUENCY
SUSPENDED SOLIDS MG/L	001	EFFLUENT VALVE 2101154010101	REPORTED VALUE	NO DISCHARGES THIS PERIOD					
TEMPERATURE DEG F	001	EFFLUENT VALVE 2201011030101	REPORTED VALUE	NO DISCHARGES THIS PERIOD					
TEMPERATURE DEG C	006	EFFLUENT VALVE 2300010040601	REPORTED VALUE	NO DISCHARGES THIS PERIOD					
PH SU	001	EFFLUENT VALVE 2400400120101	REPORTED VALUE	NO DISCHARGES					
PH SU	004	EFFLUENT VALVE 2510400120401	REPORTED VALUE	7.2		7.4	0		
PH SU	005	EFFLUENT VALVE 2600400120501	REPORTED VALUE	7.0		7.4	0		
PH SU	006	EFFLUENT VALVE 2700400120601	REPORTED VALUE	7.0		7.2	0		
AMMONIA, TOTAL (NH ₃) MG/L	006	EFFLUENT VALVE 2800610100601	REPORTED VALUE			0.064	0		
BARITUM MG/L	001	EFFLUENT VALVE 2901007010101	REPORTED VALUE	NO DISCHARGES					
LEAD MG/L	001	EFFLUENT VALVE 3001051010101	REPORTED VALUE	NO DISCHARGES					

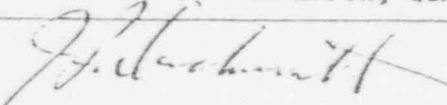
I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

TYPEWRITTEN NAME AND TITLE

J. P. Duckworth, General Manager

☒ 1 PERMITTEE
☐ 2 AGENT

SIGNATURE



DATE

11/8/79

NUCLEAR FUEL SERVICES

POST OFFICE BOX 124

WEST VALLEY

NY 14177

TYPE PERMIT - DISCH CLASS - D FOR I.D. - NY 100.000

PART 1-ENCON COPY

91-15-4 (4/76)

REGION	COUNTY	DATE PRODUCED	PAGE
12	114 CATTARAUGUS	11-2-79	of
FACILITY I.D.		REPORT PERIOD	
NY-111-273		11-11-79 THRU 11-21-79	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				# EX.	SAMPLE CHARACTERISTICS	
			LIMIT	MINIMUM	AVERAGE	MAXIMUM		TYPE	FREQUENCY
NITROGEN-TOTAL MG/L	001	EFFLUENT VALVE 31011540101 1	REPORTED VALUE	*****	*****	1.		NO DISCHARGES	
SUSPENDED SOLIDS MG/L	002	EFFLUENT VALVE 32801540102 1	REPORTED VALUE	*****	<1	<1	0		
SUSPENDED SOLIDS MG/L	004	EFFLUENT VALVE 33801540104 1	REPORTED VALUE	*****	33	33	0		
SUSPENDED SOLIDS MG/L	005	EFFLUENT VALVE 34801540105 1	REPORTED VALUE	*****	19.3	19.3	0		
BIO OXYGEN DEMAND MG/L	004	EFFLUENT VALVE 35801540104 1	REPORTED VALUE	*****	12.8	12.8	0		
ZINC MG/L	001	EFFLUENT VALVE 36800060101 1	REPORTED VALUE	*****				NO DISCHARGES	
CHROME-TOTAL MG/L	001	EFFLUENT VALVE 37850070101 1	REPORTED VALUE	*****				NO DISCHARGES	
COPPER MG/L	001	EFFLUENT VALVE 38850060101 1	REPORTED VALUE	*****				NO DISCHARGES	
NICKEL MG/L	001	EFFLUENT VALVE 39850100101 1	REPORTED VALUE	*****				NO DISCHARGES	
IRON-TOTAL MG/L	006	EFFLUENT VALVE 40851210601	REPORTED VALUE	*****		0.46	0		

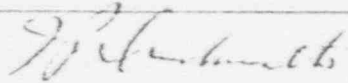
I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

TYPEWRITTEN NAME AND TITLE

J. P. Duckworth, General Manager

☒ 1 PERMITTEE
☐ 2 AGENT

SIGNATURE



DATE

11/8/79

NUCLEAR REGULATORY COMMISSION

POST OFFICE BOX 126

WEST VALLEY, NY 14171

TYPE PERMIT-12 DISCH. CLASS-B FAC 1.1.1-11/16/79

PART 1-ENCON COPY

REGION	COUNTY	DATE PRODUCED	PAGE
14	CATTARAUGUS	10-02-79	01
FACILITY I.D.		REPORT PERIOD	
10-1-79		THRU 10-1-79	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.	FREQUENCY
SETTLEABLE SOLIDS ML/L	004	EFFLUENT VALVE 415003140401	REPORTED VALUE	*****	<0.1	0.1	0	
AMMONIA UNIONIZED MG/L	001	EFFLUENT VALVE 425006201011	REPORTED VALUE	*****	*****	NO DISCHARGES		
AMMONIA UNIONIZED MG/L	001	EFFLUENT VALVE 435006201061	REPORTED VALUE	*****	*****	NO DISCHARGES		
ISOTOPIC GAMMA PC/L	001	EFFLUENT VALVE 0905501480101	REPORTED VALUE		Cs-137	170 + 17		
			REPORTED VALUE		Cs-134	9.4 + 2.4		
			REPORTED VALUE		Co-60	230 + 23		
			REPORTED VALUE		Sb-125	140 + 14		
			REPORTED VALUE		Ru-106	52 + 27		
			REPORTED VALUE					
			REPORTED VALUE					
			REPORTED VALUE					

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: J. P. Duckworth, General Manager

SIGNATURE: *J. P. Duckworth*

DATE: 11/8/79

☒ 1 PERMITTEE
☐ 2 AGENT

POST OFFICE BOX 124
WEST VALLEY NY 14171

PART 1-ENCON COPY