TO

# GENERAL ELECTRIC COMPANY FORT EDWARD MONTHLY PROGRESS REPORT JUNE 1994

#### Introduction

This report summarizes the progress of the Fort Edward Outfall 004 investigation for the month of June 1994. Work on this project has been performed in accordance with the Order on Consent (index #AS5-0313-93-12) between GE and the New York State Department of Environmental Conservation.

#### Field Activities

6/6/94 - 6/8/94: Collected and split soil and sediment samples along the riverbank in accordance with Workplan Task 2 as modified by the Department in the field.

6/20/94 - 6/21/94: Completed the survey of the 004 sampling and study area.

#### Sampling Results

The results of soil and sediment samples collected on 6/6/94 through 6/8/94 are attached.

The results of the residential well sampling during the month of June are attached.

#### Workplans, Reports or Deliverables

None

## Planned Activities for June 94

Per the Consent Order schedule, continue the investigative portion of the Workplan.

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		GENERAL ELEC	RIC COMPANY	
		FORT EDWAR	), NEW YORK	
Pail Daning Alumbas				
oil Boring Number	Location	Sample Number	Sampling Interval	Total PCB Concentration
		<del>- </del>	(foet)	(mg/kg)
8-1	300 ft. upstream	SB-1A	0 - 0.5	2.16
		SB-1B	0.5 - 2.8	0.52
		1		
38-2	170 ft. upstream	SB-2A	0 - 0.5	2.83
		SB-2B	0 - 1.5	1.50
\$8-3	100 ft. upstream	SB-3A	0 - 0.5	14.90
		SB-3B	0 - 1.5	13.00
		<u> </u>		
58-4	60 ft, upstream	ISB-4A	0 - 0.5	9.70
<del></del>		SB-4B	0.5 - 1.4	7.09
\$8-5	25 ft. upstream	SB-5A	0 - 0.5	232
<del>20.0</del>	(2) II. Opucali	SB-SA SB-58	0.5 - 4.0	85
<del></del>		SB-SC	4.0 · 4.3	4060
	DOWNSTLEAM			
58-6	300 ft. Opskeam	SB-6A	0 - 0.5	5860
		SB-6B	0.5 - 2.6	3880
S8-7	200 ft. upstream	SB-7A	0 - 0.5	80
		S8-78	0.5 - 4.0	121
		SB-7C	4.0 - 4.3	1.62
58-8	100 ft. downstream	SB-8A	0 - 0.5	3690
		SB-8B	0.5 - 1.8	6120
58-9	50 ft. downstream	SB-9A	0 - 0.5 2.2 - 2.5	3200
		S8-9B	2.2 - 2.3	3610
SB-10	50 ft, downstream	SB-10A	0-0.5	31800
30-10	(upper terrace)	SB-10B	0.5 - 3.5	7970
	(apper torrees)			
S8-11	20 ft. downstream	SB-11A	0 - 0.5	4090
		SB-11B	2.3 - 3.2	5180
S8-12	5 ft. downstream	SB-12A	0 - 0.5	5060
		SB-128	2.1 - 2.8	2590
		S8-12C	3.0 - 3.9	1760 -
SB-13	3 ft. downstream	SB-13A	0 - 0.5	3200
		SB-13B	0.5 - 1.8	3580
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ANALYTICAL RESULTS FOR PCBS IN SEDIMENTS

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### Status of Activities and Delays

All work on schedule. No delays anticipated.

## Workplan Modifications

Soil and sediment sampling number and location modified by DEC in the field.

345	10.5 - 3.0		indplicate of SB-17B	DOOD TOO
				2 50.202
399	0.0.0	158-19	OU4 BIS W	30-13
				61 63
4340	0.5 - 1.4	ISB-188		
7680	0 - 0.5	ISB-18A	18 ft. downsloc	30-15
				2
713	0.5 - 3.0	S8-178		
139	10 - 0.5	SB-17A	22 ft. upsiope	71.00
				8
401	0.5 - 2.3	S8-16B		
182,8	0.0.5	SB-16A	b it. downslope of UD4 outfall SB-16A	91-96
27900	0.5 - 2.0	S8-1-58	(306)	
44800	0-0.5	UB-   UA	4 II. COMISSION OF DUA OUTSINS - 15A	36 20
				CP-15
9010	6.5 - 6.9			
0,00	05.00	ISR-14R	(side)	
6700	0.05	ISB-14A	11 ft. upslope of 004 outfall ISB-14A	\$8-14
(ma/ka)	(feet)			
Total PCB Concentration	Sampling interval	Sample Number	Location	BOULDN BULDE INC
				Call David
	IEW YORK	FORT EDWARD, NEW YORK		
	COMPANY	GENERAL ELECTRIC COMPANY		
IDRAFT	YCBS IN SEDIMENTS	VINAL LINAL KE		
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