

February 21, 1996

CF/GK
FEB 28 1996
BUREAU OF WESTERN
DIVISION OF HAZARDOUS
WASTE MANAGEMENT

Mr. Edward R. Belmore, P.E.
Director, Bureau of Western Remediation Action
NYS DEPT. OF ENVIRONMENTAL CONSERVATION
50 Wolf Road
Albany, New York 12233-4010

Ms. Gloria M. Sosa
Hyde Park - Bloody Run Area Program Coordinator
Site Compliance Branch
UNITED STATES EPA, Region II
290 Broadway - 20th flr.
New York, New York 10007-1866

Mr. Joel Paradise
Senior Industrial Waste Inspector
NIAGARA FALLS WASTEWATER FACILITIES
P.O. Box 69
Niagara Falls, New York 14302-0069

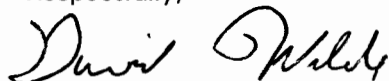
**RE: Hyde Park Remedial Program - Leachate Treatment System
Monthly Report December, 1995**

Enclosed are the monitoring results for the Hyde Park Leachate Treatment System for December 1995.

None of the parameters monitored were detected above the treatment levels.

If you have any questions regarding this submission, please contact Dave Wilde at (716) 278-7651.

Respectfully,



David Wilde
Process Superintendent
Waste Treatment Operations

DW/rss
Enclosures

xc: P. Buechi



HYDE PARK TREATMENT FACILITY

ANALYTICAL RESULTS

DECEMBER 1995

ANALYTICAL DATA FOR HYDE PARK – LEACHATE TREATMENT SYSTEM PROGRESS REPORT
December 1995

ND = NOT DETECTED
NA = NOT ANALYZED

DATE	OPERATING HOURS	TOC* – mg/L			PHENOL** – mg/L			EFFL pH 5–10	GALLONS	COMMENTS
		FEED	INTSTG	EFFL	FEED	INTSTG	EFFL			
01-Dec-95	24	11.5	3.8	1.5	<0.1	<0.1	<0.1	8	157,300	
02-Dec-95	24	11.2	3.6	2.6	<0.1	<0.1	<0.1	7.9	138,530	
03-Dec-95	24	10.8	5.7	5.9	<0.1	<0.1	<0.1	7.5	153,270	
04-Dec-95	24	11.3	4.4	3.7	<0.1	<0.1	<0.1	7.8	150,600	
05-Dec-95	24	12.7	4.1	4.4	<0.1	<0.1	<0.1	7.8	152,490	
06-Dec-95	24	78.7	4.2	1.7	<0.1	<0.1	<0.1	7.8	154,200	
07-Dec-95	20	13.9	3.8	1.7	<0.1	<0.1	<0.1	7.7	152,910	
08-Dec-95	24	12.9	3.6	1.5	<0.1	<0.1	<0.1	7.7	122,400	
09-Dec-95	18	1.4	5.8	14.2	<0.1	<0.1	<0.1	7.6	122,200	
10-Dec-95	24	14.2	5.1	1.6	<0.1	<0.1	<0.1	7.6	131,500	
11-Dec-95	24	18	5.7	2	<0.1	<0.1	<0.1	7.7	135,100	
12-Dec-95	24	57	12.7	2	<0.1	<0.1	<0.1	7.9	143,900	
13-Dec-95	24	15.1	7.9	1.5	<0.1	<0.1	<0.1	7.9	143,500	
14-Dec-95	24	17	7.8	2.6	<0.1	<0.1	<0.1	7.8	134,700	
15-Dec-95	24	8.5	6.4	1.2	<0.1	<0.1	<0.1	7.9	130,300	
16-Dec-95	24	12.9	6.8	1.5	<0.1	<0.1	<0.1	7.8	122,100	
17-Dec-95	24	16.3	9.8	2.1	<0.1	<0.1	<0.1	7.8	126,400	
18-Dec-95	24	12.3	7	1.2	<0.1	<0.1	<0.1	7.8	134,100	
19-Dec-95	24	11.9	6.9	1.8	<0.1	<0.1	<0.1	7.8	127,300	
20-Dec-95	24	11.9	5.8	1.9	<0.1	<0.1	<0.1	7.9	82,300	
21-Dec-95	24	10.4	6.9	1.7	<0.1	<0.1	<0.1	7.7	123,300	
22-Dec-95	24	13.4	8	2.8	<0.1	<0.1	<0.1	7.9	94,500	
23-Dec-95	24	13.8	9.7	1.2	<0.1	<0.1	<0.1	7.9	109,300	
24-Dec-95	24	11.2	7	1.4	<0.1	<0.1	<0.1	7.6	46,600	
26-Dec-95	24	14.6	7.8	1.2	0.15	<0.1	<0.1	7.8	128,800	
27-Dec-95	24	21.6	11.8	1.3	0.33	0.13	<0.1	7.9	134,400	
28-Dec-95	24	86.7	56.1	39.6	0.84	<0.1	<0.1	7.6	68,000	
29-Dec-95	24	47.3	31.5	2	8.60	1.96	<0.1	7.7	95,900	
30-Dec-95	24	49.2	21.3	5.3	8.40	2.10	0.01	7.7	94,900	
31-Dec-95	12	26	16.4	2.7	0.95	0.85	<0.1	7.7	60,600	

* TOC TREATMENT LEVEL = 1000 mg**PHENOL TREATMENT LEVEL = 1 mg/L

ND = NOT DETECTED
NA = NOT ANALYZED

LEACHATE TREATMENT SYSTEM PROGRESS REPORT, WEEKLY
DECEMBER 1995

DATE	ANALYSIS					TREATMENT LEVEL		METHOD DETECTION	
	TCE	PCE	MCB	MCT		µg/L	CIBOA	mg/L	
12-11-95	ND1	ND1	ND1	ND1		10	ND0.30	0.5	
12-18-95	ND1	ND1	ND1	ND1		10	ND0.30	0.5	
12-26-95	ND1	ND1	ND1	ND1		10	ND0.30	0.5	
01-01-96	ND1	ND1	ND1	ND1		10	ND0.30	0.5	
01-08-96	ND1	ND1	ND1	ND1		10	ND0.30	0.5	

ND = NOT DETECTED
NA = NOT ANALYZED

LEACHATE TREATMENT SYSTEM PROGRESS REPORT, MONTHLY
DECEMBER 1995

DATE	TCP	TCB	TECB	C56	HCCH	C46	MCBTF	C58	HCB	TREATMENT LEVEL (µg/L)
01-02-96	ND1	ND1	ND1	ND1	ND1	ND1	ND1	ND1	ND1	10

(ALL RESULTS IN µg/L EXCEPT CIBOA. CIBOA RESULTS IN mg/L)

March 5, 1996

Mr. Edward R. Belmore, P.E.
Director, Bureau of Western Remediation Action
NYS Dept. of Environmental Conservation
50 Wolf Rd.
Albany, New York 12233-4010

MAR 13 1996

Ms. Gloria M. Sosa
Hyde Park - Bloody Run Area Program Coordinator
Site Compliance Branch
United States EPA, Region II
26 Federal Plaza
New York, New York 10278

Reference: Hyde Park Remedial Program

Dear Mr. Belmore and Ms. Sosa:

Enclosed is a summary of water levels for the Shallow Bedrock and Overburden Community Monitoring Wells updated for the first quarter of 1996.

Should you have any questions regarding this submission, please contact Dave Wilde at (716) 278-7651.

Respectfully,

Dave Wilde (FOR JRN)

John R. Nichter
Hyde Park Coordinator
Special Environmental Programs

JRN/scs
Enclosures

xc: P. Buechi - NYSDEC, Buffalo

bxc: J. Nichter
J. Czapla
D. Wilde

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW1-OB O	CMW1-SH R	CMW2-OB O	CMW2-SH R	CMW3-OB O	CMW3-SH R	CMW4-OB O	CMW4-SH R
CASING EL.	576.12	576.68	590.05	589.73	582.79	582.74	574.85	574.97
GROUND EL.	576.8	577.3	591.5	591.2	583.4	583.5	575.7	575.6
02/25/87	571.14	564.99	588.56	571.75	569.59	551.40	568.52	565.72
03/05/87	571.86	565.63	588.99	570.20	570.68	553.42	568.60	566.76
04/14/87	571.27	565.57	589.56	571.47	571.41	556.96	567.69	567.24
05/05/87	571.68	562.99	587.82	570.02	574.74	554.95	567.84	566.22
06/16/87	571.57	561.47	583.35	568.99	574.01	551.67	567.94	NM
07/08/87	571.56	561.35	581.68	569.27	572.83	551.80	568.39	564.84
08/06/87	571.88	561.65	581.41	NM	570.93	553.04	569.48	565.05
09/09/87	571.74	561.81	NM	NM	569.07	551.96	570.89	564.86
10/08/87	571.89	562.12	588.69	575.17	568.62	NM	572.00	NM
11/06/87	571.76	561.60	588.49	569.43	568.64	551.90	571.13	565.20
12/18/87	572.77	563.68	589.78	570.44	570.50	557.18	573.34	566.39
01/11/88	571.61	562.78	588.52	570.24	572.46	555.19	571.48	566.04
02/08/88	571.78	563.06	588.74	570.22	573.00	554.73	570.82	566.14
03/08/88	571.69	563.59	588.73	572.42	575.23	555.92	572.61	566.44
04/05/88	572.10	564.62	589.83	574.01	576.94	556.72	571.01	566.91
05/03/88	571.78	563.90	588.90	572.85	576.68	555.72	570.72	566.52
06/08/88	571.61	563.13	585.40	572.13	575.36	554.49	569.95	565.97
07/20/88	571.07	562.52	579.91	570.58	571.80	552.00	571.46	565.07
08/08/88	571.19	562.03	578.28	570.08	570.28	551.59	570.92	564.72
09/09/88	571.20	561.91	575.84	569.64	568.21	551.23	570.33	564.07
10/06/88	570.78	561.43	574.62	568.82	567.35	551.62	570.94	563.66
11/04/88	573.21	565.05	573.60	570.34	567.03	551.44	574.29	564.49
12/12/88	573.12	564.94	575.07	570.42	567.21	551.48	574.29	565.15
03/28/89	573.59	567.51	589.60	573.81	567.79	553.82	Flooded	566.43
06/08/89	573.72	567.87	589.15	573.15	572.65	553.03	Flooded	565.22
09/02/89	572.85	565.62	579.00	569.95	569.23	551.58	574.34	563.64
12/06/89	573.61	567.37	588.87	572.65	568.65	552.24	574.85	564.80
03/22/90	573.81	568.60	589.48	574.14	576.16	555.71	Flooded	566.27
06/01/90	574.29	568.43	589.27	573.48	577.01	552.59	Flooded	565.37
09/21/90	573.67	566.44	578.80	570.98	571.09	552.24	Flooded	564.47
12/21/90	573.83	568.49	589.55	573.03	571.37	552.96	Flooded	566.87
03/27/91	573.91	569.41	Flooded	575.51	577.78	556.31	Flooded	568.34
06/05/91	573.57	567.18	585.36	568.64	575.44	553.99	Flooded	566.16
09/26/91	573.03	566.47	573.86	565.78	568.94	551.83	Flooded	564.28
12/18/91	573.34	566.70	572.13	566.78	568.31	551.94	Flooded	564.28

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW1-OB O	CMW1-SH R	CMW2-OB O	CMW2-SH R	CMW3-OB O	CMW3-SH R	CMW4-OB O	CMW4-SH R
CASING EL.	576.12	576.68	590.05	589.73	582.79	582.74	574.85	574.97
GROUND EL.	576.8	577.3	591.5	591.2	583.4	583.5	575.7	575.6
03/19/92	573.77	568.11	589.53	571.37	573.48	553.56	Flooded	567.04
06/26/92	572.68	567.57	583.92	571.75	574.66	552.76	Flooded	566.82
09/28/92	573.89	567.82	588.98	573.09	573.45	553.56	Flooded	566.69
12/21/92	573.91	568.66	589.57	574.24	577.47	555.59	Flooded	568.25
03/08/93	573.56	566.87	587.90	571.78	576.06	550.03	Flooded	568.67
06/16/93	573.84	566.55	586.95	567.78	575.42	549.95	Flooded	566.15
09/14/93	573.47	566.12	578.59	571.19	571.02	549.72	Flooded	566.04
12/21/93	573.54	566.23	589.03	573.73	571.47	550.40	Flooded	567.13
03/01/94	573.61	567.40	589.01	571.78	578.98	551.14	574.68	567.82
05/10/94	573.47	566.87	588.22	572.53	576.58	549.80	Flooded	567.35
08/02/94	573.58	565.97	585.90	569.02	574.84	549.92	Flooded	566.58
11/01/94	573.08	565.43	584.97	566.98	571.24	549.34	Flooded	565.72
02/16/95	574.27	565.78	588.80	568.03	575.97	549.89	574.85	566.32
05/11/95	574.32	566.48	586.70	568.77	577.59	549.03	574.85	566.72
08/01/95	574.82	565.58	581.07	568.43	573.64	549.88	574.85	566.05
11/01/95	574.82	565.98	589.02	568.93	570.21	549.78	Flooded	566.41
02/06/96	573.59	566.47	588.67	569.67	576.52	550.16	574.10	567.07

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW5-OB O	CMW5-SH R	CMW6-OB O	CMW6-SH R	CMW7-OB O	CMW7-SH R	CMW8-OB O	CMW8-SH R
CASING EL.	584.13	584.13	572.55	572.68	611.38	611.16	616.78	617.01
GROUND EL.	584.7	584.7	573.4	573.3	612.1	612.1	617.3	617.3
02/25/87	579.11	577.65	*568.9	560.74	606.17	599.33	*613.3	607.44
03/05/87	580.90	578.98	569.40	562.14	606.18	600.24	*613.3	610.47
04/14/87	581.27	579.41	569.53	563.23	*606.1	602.78	*613.3	612.57
05/05/87	579.96	577.69	569.61	562.76	*606.1	599.85	*613.3	609.26
06/16/87	577.97	576.35	569.84	562.36	*606.1	587.33	*613.3	605.59
07/08/87	577.66	576.14	570.17	562.28	*606.1	599.09	*613.3	NM
08/06/87	577.75	576.44	571.34	562.63	*606.1	599.41	*613.3	605.48
09/09/87	578.04	576.19	570.03	562.49	*606.1	599.02	*613.3	NM
10/08/87	NM	576.59	570.54	562.14	*606.1	599.45	*613.3	606.93
11/06/87	578.46	576.57	569.95	562.08	*606.1	599.08	*613.3	605.43
12/18/87	580.89	578.91	572.42	562.75	606.18	600.76	*613.3	610.88
01/11/88	579.20	577.60	570.60	562.76	606.11	599.49	*613.3	608.39
02/08/88	Frozen	577.67	570.68	562.81	Frozen	Frozen	613.52	607.11
03/08/88	580.31	578.23	570.81	562.88	606.16	599.80	613.54	609.05
04/05/88	580.96	578.84	571.35	562.92	Dry	600.40	*613.3	610.43
05/03/88	579.57	578.08	570.09	562.82	Dry	599.76	*613.3	608.70
06/08/88	578.30	576.72	569.73	562.52	Dry	599.15	Dry	606.31
07/20/88	578.04	575.84	571.44	562.13	Dry	598.58	Dry	Plugged
08/08/88	577.63	575.13	570.05	562.02	Dry	597.78	Dry	Plugged
09/09/88	577.38	574.60	569.40	561.92	Dry	597.00	Dry	Plugged
10/06/88	576.99	574.14	*568.9	561.66	Dry	596.26	Dry	Plugged
11/04/88	577.86	575.49	569.95	562.97	Dry	597.43	Dry	Plugged
12/12/88	577.71	575.90	570.47	562.18	Dry	597.88	Dry	Plugged
03/28/89	580.82	578.36	570.78	563.05	Dry	599.24	Dry	Plugged
06/08/89	580.11	577.88	570.86	562.80	Dry	600.58	Dry	610.51
09/02/89	577.61	573.96	569.78	561.85	Dry	597.24	Dry	Plugged
12/06/89	578.61	576.71	569.95	562.60	Dry	599.12	Dry	606.51
03/22/90	581.87	578.93	570.20	563.28	Dry	601.56	Dry	612.30
06/01/90	580.63	577.98	570.05	562.32	Dry	600.21	Dry	610.61
09/21/90	577.38	574.78	570.65	561.98	Dry	598.31	Dry	NM
12/21/90	579.63	577.93	570.94	562.26	Dry	599.72	Dry	607.49
03/27/91	581.25	579.35	572.05	563.47	Dry	602.24	Dry	613.43
06/05/91	577.93	576.68	571.05	562.09	Dry	599.71	Dry	607.91
09/26/91	NA	572.79	NA	561.79	Dry	596.39	Dry	NA
12/18/91	578.48	575.89	570.15	562.53	Dry	598.90	Dry	Dry

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured
NA=Not Accessible
*=Elevation of bottom well screen
(1)=possible surface infiltration

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW5-OB O	CMW5-SH R	CMW6-OB O	CMW6-SH R	CMW7-OB O	CMW7-SH R	CMW8-OB O	CMW8-SH R
CASING EL.	584.13	584.13	572.55	572.68	611.38	611.16	616.78	617.01
GROUND EL.	584.7	584.7	573.4	573.3	612.1	612.1	617.3	617.3
03/19/92	579.94	577.75	571.29	562.99	Dry	599.78	Dry	609.09
06/26/92	578.12	576.49	569.35	562.47	Dry	599.53	Dry	607.82
09/28/92	578.28	576.83	569.86	562.59	Dry	599.98	Dry	608.71
12/21/92	581.36	579.51	570.36	563.18	Dry	602.86	Dry	613.80
03/08/93	583.61	579.59	571.19	562.88	606.38(1)	Buried	Dry	609.40
06/16/93	578.53	577.10	569.62	562.62	Dry	600.41	Dry	609.88
09/14/93	577.10	573.90	Dry	562.05	Dry	597.89	Dry	605.01
12/21/93	579.11	577.36	570.02	562.78	606.26(1)	599.24	Dry	NM
03/01/94	Flooded	578.51	570.10	562.88	606.89	Obstructed	Dry	610.59
05/10/94	579.83	577.63	569.43	562.65	606.17	600.12	Dry	610.03
08/02/94	577.99	576.42	569.85	562.45	Dry	599.22	Dry	607.45
11/01/94	577.20	569.58	Dry	562.48	Obstructed	598.14	Obstructed	605.53
02/16/95	579.18	577.43	571.46	562.45	Obstructed	599.86	612.93	599.81
05/11/95	577.93	577.05	569.44	562.89	605.98	598.86	613.47	606.11
08/01/95	577.78	576.13	569.32	562.41	Dry	598.46	Dry	Dry
11/01/95	579.00	576.94	570.22	562.42	Dry	599.24	Buried	Buried
02/06/96	580.05	577.28	570.24	562.74	NM	NM	NM	NM

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured
NA=Not Accessible
*=Elevation of bottom well screen
(1)=possible surface infiltration

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW9--SH R	CMW11--SH R	MANHOLE HUDSON & GARRETT	MANHOLE WYOMING & HUDSON
CASING EL.	572.59	573.86	574.56	572.33
GROUND EL.	572.8	574.0	--	--

02/25/87				
03/05/87				
04/14/87				
05/05/87				
06/16/87				
07/08/87				
08/06/87				
09/09/87				
10/08/87	560.83	562.41	561.04	559.68
11/06/87	560.82	562.60	561.16	559.83
12/18/87	561.48	565.21	561.16	560.06
01/11/88	560.83	562.58	561.21	559.80
02/08/88	560.86	562.96	561.23	559.85
03/08/88	560.98	562.86	561.25	559.89
04/05/88	561.19	565.18	561.23	559.91
05/03/88	561.01	565.00	561.17	559.79
06/08/88	560.72	561.94	561.18	559.70
07/20/88	560.70	561.03	561.22	559.75
08/08/88	560.55	560.80	561.17	559.68
09/09/88	560.55	560.70	561.11	559.70
10/06/88	560.50	560.55	561.24	559.75
11/04/88	560.58	560.90	561.41	559.93
12/12/88	560.53	563.17	561.28	559.70
03/28/89	560.96	565.42	Frozen	Frozen
06/08/89	560.94	565.26	NM	NM
09/02/89	560.51	560.63	NM	NM
12/06/89	560.55	565.11	NM	NM
03/22/90	560.87	NM	NM	NM
06/01/90	560.64	NM	NM	NM
09/21/90	560.53	561.01	NM	NM
12/21/90	560.87	565.21	NM	NM
03/27/91	561.84	565.76	NM	NM
06/05/91	560.44	561.29	NM	NM
09/26/91	560.59	564.25	Not Found	559.91
12/18/91	560.46	564.29	Not Found	Frozen

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured
NA=Not Accessible
*=Elevation of bottom well screen
(1)=possible surface infiltration
(2)=obstructed

CMW MONITORING PROGRAM
HYDE PARK

WELL NO. TYPE	CMW9-SH R	CMW11-SH R	MANHOLE HUDSON & GARRETT	MANHOLE WYOMING & HUDSON
CASING EL.	572.59	573.86	574.56	572.33
GROUND EL.	572.8	574.0	--	--
03/19/92	569.39(2)	565.48	561.43	560.03
06/26/92	569.49(2)	562.60	561.23	559.86
09/28/92	569.49(2)	565.13	561.28	559.83
12/21/92	569.49(2)	565.68	561.32	559.85
03/08/93	569.49(2)	565.03	561.31	559.93
06/16/93	569.59(2)	563.76	561.46	559.93
09/14/93	569.29	560.89	NM	559.76
12/21/93	569.59	563.73	561.31	559.92
03/01/94	560.66	563.54	561.35	559.71
05/10/94	560.53	563.50	561.39	559.78
08/02/94	Obstructed	563.39	NM	559.78
11/01/94	Obstructed	560.94	NM	NM
02/16/95	Obstructed	563.75	561.31	DRY
05/11/95	Obstructed	563.20	561.28	DRY
08/01/95	Obstructed	561.08	561.22	559.83
11/01/95	560.56	565.10	561.32	559.82
02/06/96	560.61	565.28	561.38	559.93

All elevations are based on USGS datum.
O=Overburden Well; R=Bedrock Well
NM=Not Measured
NA=Not Accessible
*=Elevation of bottom well screen
(1)=possible surface infiltration
(2)=obstructed

March 18, 1996

Mr. Edward R. Belmore, P.E.
Director, Bureau of Western Remediation Action
NYS DEPT. OF ENVIRONMENTAL CONSERVATION
50 Wolf Road
Albany, New York 12233-4010

MAR 22 1996

Ms. Gloria M. Sosa
Hyde Park - Bloody Run Area Program Coordinator
Site Compliance Branch
UNITED STATES EPA, Region II
290 Broadway - 20th flr.
New York, New York 10007-1866

Mr. Joel Paradise
Senior Industrial Waste Inspector
NIAGARA FALLS WASTEWATER FACILITIES
P.O. Box 69
Niagara Falls, New York 14302-0069

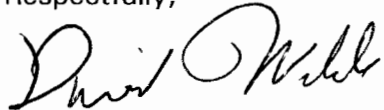
**RE: Hyde Park Remedial Program - Leachate Treatment System
Monthly Report January, 1996**

Enclosed are the monitoring results for the Hyde Park Leachate Treatment System for January, 1996.

None of the parameters monitored were detected above the treatment levels.

If you have any questions regarding this submission, please contact Dave Wilde at (716) 278-7651.

Respectfully,



David Wilde
Process Superintendent
Waste Treatment Operations

DW/scs
Enclosures

xc: P. Buechi

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Occidental Chemical Corporation
Basic Chemicals Group
P.O. Box 244, Niagara Falls, NY 14302
(716) 278-7651

HYDE PARK TREATMENT FACILITY

ANALYTICAL RESULTS

January, 1996

ANALYTICAL DATA FOR HYDE PARK – LEACHATE TREATMENT SYSTEM PROGRESS REPORT

January 1996

ND = NOT DETECTED
NA = NOT ANALYZED

DATE	OPERATING HOURS	TOC* – mg/L			PHENOL** – mg/L			EFFL pH 5–10	GALLONS	COMMENTS
		FEED	INTSTG	EFFL	FEED	INTSTG	EFFL			
02-Jan-96	24	15.5	11.6	2.4	<0.1	0.36	<0.1	7.6	101,800	
03-Jan-96	24	42.9	2.3	1.8	8.60	<0.1	<0.1	7.9	109,700	
04-Jan-96	24	18.3	1.6	1.9	0.99	<0.1	<0.1	8	105,000	Carbon Change
05-Jan-96	24	11.7	1.4	1.4	<0.1	<0.1	<0.1	7.9	124,300	
06-Jan-96	24	14.4	1.8	1.9	0.15	<0.1	<0.1	7.9	94,700	
07-Jan-96	24	14	1.3	1.1	<0.1	<0.1	<0.1	8	100,100	
08-Jan-96	24	14.1	1.3	1.3	0.10	<0.1	<0.1	7.7	101,300	
09-Jan-96	24	16.3	2	1.5	<0.1	<0.1	<0.1	7.9	86,700	
10-Jan-96	24	12.7	1.4	1.3	<0.1	<0.1	<0.1	8.2	98,500	
11-Jan-96	24	10.5	2	2.2	<0.1	<0.1	<0.1	7.3	74,800	
12-Jan-96	24	13.9	2.2	2.2	<0.1	<0.1	<0.1	7.4	88,900	
13-Jan-96	24	15.3	1.8	1.8	<0.1	<0.1	<0.1	7.7	84,400	
14-Jan-96	24	12.2	2	1.8	<0.1	<0.1	<0.1	7.8	84,700	
15-Jan-96	24	12.8	2.3	2	<0.1	<0.1	<0.1	7.7	72,000	
16-Jan-96	24	13.9	2.3	1.8	<0.1	<0.1	<0.1	7.8	72,400	
17-Jan-96	24	13.7	1.8	2.5	<0.1	<0.1	<0.1	7.9	128,800	
18-Jan-96	24	15.5	2.2	1.8	<0.1	<0.1	<0.1	8	144,100	
19-Jan-96	24	10.5	2	1.6	0.26	<0.1	<0.1	7.3	140,600	
20-Jan-96	24	11	1.8	2	<0.1	<0.1	<0.1	7.9	147,500	
21-Jan-96	24	13	2.4	2.1	<0.1	<0.1	<0.1	7.9	150,400	
22-Jan-96	24	17.1	7.1	2.1	0.65	<0.1	<0.1	8	139,000	
23-Jan-96	24	12	3	3.4	<0.1	<0.1	<0.1	7.8	145,100	
24-Jan-96	24	10.6	2.7	2.1	<0.1	<0.1	<0.1	7.8	140,100	
25-Jan-96	24	11.1	3	1.4	<0.1	<0.1	<0.1	7.8	143,200	
26-Jan-96	24	9.6	2.6	1.3	<0.1	<0.1	<0.1	7.8	150,100	
27-Jan-96	24	10.7	3.3	2.3	<0.1	<0.1	<0.1	7.7	143,500	
28-Jan-96	24	11.4	4	1.9	<0.1	<0.1	<0.1	8	143,500	
29-Jan-96	24	9.6	4.5	1.6	<0.1	<0.1	<0.1	7.9	144,200	
30-Jan-96	24	12.3	5.1	1.7	<0.1	<0.1	<0.1	7.9	134,200	
31-Jan-96	24	12.4	5.5	2.1	<0.1	<0.1	<0.1	7.8	147,600	

* TOC TREATMENT LEVEL = 1000 mg**PHENOL TREATMENT LEVEL = 1 mg/L

ND = NOT DETECTED
NA = NOT ANALYZED

LEACHATE TREATMENT SYSTEM PROGRESS REPORT, WEEKLY
JANUARY 1996

DATE	ANALYSIS					TREATMENT LEVEL		METHOD DETECTION	
	TCE	PCE	MCB	MCT		µg/L	CIBOA		mg/L
01-08-96	ND1	ND1	ND1	ND1		10	ND0.30		0.5
01-15-96	ND1	ND1	ND1	ND1		10	ND0.30		0.5
01-22-96	ND1	ND1	ND1	ND1		10	ND0.30		0.5
01-29-96	ND1	ND1	ND1	ND1		10	ND0.30		0.5

ND = NOT DETECTED
NA = NOT ANALYZED

LEACHATE TREATMENT SYSTEM PROGRESS REPORT, MONTHLY
JANUARY, 1996

DATE	TCP	TCB	TECB	C56	HCCH	C46	MCBTF	C58	HCB	TREATMENT LEVEL	
										(µg/L)	
02-05-96	ND1	ND1	ND1	ND1	ND1	ND1	ND1	ND1	ND1	10	

(ALL RESULTS IN µg/L EXCEPT CIBOA. CIBOA RESULTS IN mg/L)