Area Code (314) 739 1122

WEST LAKE LANDFILL, INC

13570 St Charles Rock Road
BRIDGETON MO 63044

0714
Site: West Lake RF
ID # MBD 079900832
Break: 1.1
Other: a2
3-7-85

March 7, 1985

Mrs Ceri Kountzman
Waste Management Program
Mo DNR
Box 1268
Jefferson City, Missouri 65102

Re West Lake Landfill
Bridgeton, Mo

Dear Mrs Kountzman

Attached, for your information and file, are copies of water sample analyses of the monitoring wells at West Lake Landfill for the first quarter of 1985

The samples were collected on February 8, 1985, and tested by the Laclede Gas Company laboratory division

If there are any questions, please call

Very truly yours,

WEST LAKE LANDFILL, INC

Bill Canney

BC gc

Encl
cc Mo DNR (St Louis)

MAR 11 1985

40249166
SUPERFUND RECORDS

DNR 0118

LACLEDE GAS COMPANY

Laboratory Division

4118 SHREWSBURY
ST LOUIS MISSOURI 63119
(314) 644-6577

March 5, 1985

West Lakes Quarry
Attn Mr William Canney
13570 St Charles Rock Rd
Bridgeton Mo 63044

Dear Mr Canney

This report concerns sampling and analysis of well water for the first quarter of 1985

All methods of analysis were taken from the "Standard Methods, 15th edition"

The results may be found on the attached sheet

If there are any questions, please feel free to call

Sincerely,

William T Fitzgerald

WTF eb
attachment

MAR 11 1985

Mr William Canney
Page 2

TEST PARAMETERS	HL#1	HL#2	HL#3	#34	#35	#36	#37	#37A	#38	#39	#40	#41
Date	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	2/8/85	NO SAMPLE BROKEN WELL
Time	9 45	10 05	10 20	12 00	11 40	11 20	10 40	11 00	12 30	12 50	1 20	
Odor	none	none	none	slight	slight	strong	mod	strong	none	none	slight	
Appearance	turbid	muddy	turbid	turbid	turbid	turbid yellow	rev	turbid	muddy	turbid	turbid	
Depth of well (ft)	28 5	28 41	30 58	64 0	62 83	40 75	26 91	52 33	51 0	50 16	60 91	
Depth of water (ft)	13 42	14 91	14 5	19 5	21 83	3 59	1 66	8 75	21 09	18 58	14 0	
C O D (mg/l)	7 5	25 6	3 7	47 3	35 3	432 0	38 4	153 0	18 7	25 6	18 7	
Chlorides (mg/l)	2 1	7 3	8 5	49 1	33 3	33 3	69 7	7 9	38 2	38 2	41 2	
Total dissolved solids (mg/l)	583 0	453 0	308 0	379 0	571 0	1777 0	1113 0	548 0	730 0	731 0	538 0	
Iron (mg/l)	0 78	0 70	0 24	20 37	12 59	67 24	35 0	0 29	10 21	15 85	34 86	
Conductivity (UMHO/cm)	750	480	350	440	850	1900	1250	1100	900	900	750	
pH (units)	7 1	7 2	7 7	7 0	7 0	6 9	6 8	7 2	7 1	7 0	6 9	

MAR 11 1985