

WATER SYSTEM: RIFLE RANGE

OCTOBER 1982 -

DATE	WATER TREATMENT PLANT BLDG 55(CLR)				BLDG RR-6 FIRE HOUSE SINK				BLDG RR-10 BLDG BAE SINK				BLDG RR-200 ACROSS FROM TARGET SLD				BLDG RR-92 RAIN SINK				AVERAGE							
	CHL <sub>2</sub>	CHL <sub>2</sub>	CHL <sub>2</sub>	THM	CHL <sub>2</sub>	CHL <sub>2</sub>	CHL <sub>2</sub>	THM	CHL <sub>2</sub>	CHL <sub>2</sub>	CHL <sub>2</sub>	THM	CHL <sub>2</sub>	CHL <sub>2</sub>	CHL <sub>2</sub>	THM	CHL <sub>2</sub>	CHL <sub>2</sub>	CHL <sub>2</sub>	THM	Mon	Qtr						
OCTOBER 1982	No	SAMPLES																										
NOVEMBER 1982	36	12	4	<1	0.05	5.2	3.4	12	4	<1	0.05	5.0	37	13	4	<1	0.05	40	13	4	<1	0.06	35	12	4	<1	0.05	0.05
DECEMBER 1982	33	12	3	<1	0.05	4.8	3.3	15	5	<1	0.05	5.3	35	15	3	<1	0.05	36	16	5	<1	0.06	34	9	3	<1	0.05	0.05
JANUARY 1983	36	14	4	<1	0.06	5.4	3.1	13	3	<1	0.05	4.7	37	14	5	<1	0.06	38	16	4	<1	0.06	34	13	3	<1	0.05	0.06
FEBRUARY 1983	30	10	3	<1	0.04	4.3	3.2	11	3	<1	0.04	4.6	33	11	3	<1	0.04	42	14	4	<1	0.04	35	12	4	<1	0.05	0.05
MARCH 1983	No	SAMPLES																										
APRIL 1983	No	SAMPLES																										
MAY 1983	34	12	4	<1	0.05	5.0	3.7	13	4	<1	0.05	5.4	35	14	4	<1	0.05	46	17	5	<1	0.06	38	14	4	<1	0.05	0.05
JUNE 1983	No	SAMPLES																										
JULY 1983	No	SAMPLES																										
AUGUST 1983	29	9	3	<1	0.04	4.1	3.3	11	3	<1	0.04	4.7	33	11	3	<1	0.04	40	13	4	<1	0.05	36	12	4	<1	0.05	0.05

\* HOLDING TIME BETWEEN COLLECTION AND ANALYSIS EXCEEDED IN DAYS  
 REE SAMPLED BAKED CONTAINERS EXCEEDING THE 100PPM (0.1mg/l) LIMIT

SEP NOV 5/6  
 OCT DEC 5/1  
 DEC FEB 5/3  
 YEAR 0.05  
 QTR-MON 5/2  
 CLW  
 0000006424

WATER SYSTEM: RIFLE RANGE

JULY 1981 - SEPTEMBER 1982

DATE	WATER TREATMENT PLANT Bldg 85 (LE)				Bldg 12-6 FIRE HOUSE SINK				Bldg 12-10 Bldg 12-20				ACROSS FROM THERMISTED Bldg 12-92				AVERAGE	
	CHL2	CHL2-CHL2	CHL2	THM	CHL2	CHL2-CHL2	CHL2	THM	CHL2	CHL2-CHL2	CHL2	THM	CHL2	CHL2-CHL2	CHL2	THM	mg/l	mg/l
* JULY 1981	19 (18.6)	3.3 (3.3)	2.1	0.2	2.7 (2.7)	5.2	3.1	0.3	0.04 (0.04)	3.0 (2.9)	5.7	3.4	0.3	0.04				
* AUGUST 1981	50 (50.0)	2.7 (2.7)	2.0	2.3	4.9 (4.9)	2.8	2.1	2.5	0.10 (0.10)	4.7 (4.6)	2.7	2.2	2.3	0.10				
* SEPTEMBER 1981	26 (27.9)	12 (13.1)	5	0.4	26 (31.5)	12	4.7	0.4	0.04 (0.04)	24 (30.5)	11	4.3	0.3	0.04				
* OCTOBER 1981	28	13	5	0.5	32	15	6.0	0.5	0.05	31	15	5.9	0.5	0.05				
* NOVEMBER 1981	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE				
* DECEMBER 1981	47 (47.1)	28 (11.7)	27	3.3	45 (43.1)	27	24	3.1	0.10 (0.10)	46 (51.9)	28	26	3.5	0.10				
* JANUARY 1982	47	12	4	0.3	43	11	3.3	0.3	0.06	52	14	4.7	0.4	0.07				
* FEBRUARY 1982	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE	No SAMPLE				
* MARCH 1982	19 (19.4)	9 (8.6)	4	0.3	28 (28.0)	13	5.3	0.5	0.05	29 (46.4)	15	4	0.05	0.05				
* APRIL 1982	24	15	4	<1	29	14	4	<1	0.05	47	15	4	0.05	0.05				
* MAY 1982	25	13	5	<1	25	12	5	<1	0.04	42	13	5	<1	0.04				
* JUNE 1982	24	17	6	0.06	33	15	6	1	0.06	41	19	7	1	0.07				
* JULY 1982	24	12	5	<1	26	12	5	<1	0.04	29	13	5	<1	0.04				
* AUGUST 1982	28	11	4	<1	26	10	4	<1	0.04	37	14	5	<1	0.06				
* SEPTEMBER	25	15	3	<1	26	16	3	<1	0.05	30	15	4	<1	0.05				
AVERAGE																		

\* HOLDING TIME BETWEEN COLLECTION AND ANALYSIS EXCEEDED 14 DAYS  
 AND SAMPLES WERE EITHER ANALYZED EXTENDING THE MDDPB (0.1/mg/l) LIMIT

+ MISSING A QUARTER AT ANALYSIS SITES BY GERMINEZ LABS.

CLW  
 0000006425

1982 - MAY 46.0  
 1982 - JUN 48.2  
 1982 - JUL 51.4  
 1982 - AUG 52.2  
 1982 - SEP 48.3