

DATE 08/31/82
 REPORT FOR MONTH OF JUL 1982

CERTIFICATE OF WATER ANALYSIS
 COTTER CORPORATION
 P.O. BOX 751
 CANON CITY, COLORADO 81212

PAGE 1
 TIME 13:15:05
 PROGRAM - LAB017

LOC NO.	DATE	WATER DEPTH BELOW MP	TEMP. C	PH	UMHO CM2 COND.	MG/L						FCI/L					
						U	MO	V	SE	CL	SO4	CO3	TDS	RA226	TH230	PB210	P0210
0106	7/21	NA	NA	8.6	NA	<0.05	<0.05	<0.05	<0.005	69	860	50	1700	0.4	0.0	0.0	<0.1
0111	7/13	NA	NA	NA	NA	<0.05	<0.05	<0.05	<0.005	20	190	<10	430	0.6	0.0	4.1	<0.1
0114	7/10	NA	18.2	6.8	NA	<0.04	<0.05	<0.05	<0.05	12	80	<10	430	0.2	0.0	0.0	0.2
0117	7/10	NA	18.9	7.3	NA	0.08	0.7	<0.05	<0.005	17	130	<10	460	0.2	1.0	0.0	0.1
0119	7/13	NA	NA	NA	NA	0.06	0.34	<0.05	<0.005	11	50	<10	240	0.3	0.4	0.0	<0.1
0120	7/27	NA	NA	NA	NA	<0.05	0.11	<0.05	<0.005	33	120	<10	480	0.5	0.5	0.0	<0.1
0122	7/10	NA	19.2	7.1	NA	0.18	0.6	<0.05	<0.005	19	80	<10	400	0.1	0.6	0.0	<0.1
0123	7/10	NA	19.5	7.4	NA	<0.05	0.24	<0.05	<0.005	16	80	<10	310	0.2	0.8	0.0	<0.1
0124	7/10	NA	19.6	6.9	NA	0.18	0.6	<0.05	<0.005	14	70	<10	370	0.1	0.4	0.0	<0.1
0129	7/10	NA	17.9	7.2	NA	0.06	0.5	<0.05	<0.005	15	70	<10	400	0.1	0.0	0.0	<0.1
0137	7/13	NA	NA	NA	NA	0.05	0.14	<0.05	<0.005	29	130	<10	480	0.2	0.6	1.2	0.1
0138	7/13	NA	NA	NA	NA	0.34	2.5	<0.05	<0.005	28	270	16	640	0.3	1.8	0.0	0.6
0139	7/13	NA	NA	NA	NA	0.13	0.5	<0.05	<0.005	17	120	<10	340	0.1	2.4	0.0	0.3
0140	7/13	NA	NA	NA	NA	0.08	0.5	<0.05	<0.005	12	110	10	250	0.1	0.0	0.0	0.3
0141	7/13	NA	NA	NA	NA	<0.05	0.07	<0.05	<0.005	47	430	14	1230	0.3	0.2	0.0	0.2

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 PDR WASTE
 MM-22 PDR

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REPORT NO. 07-82

ANALYSTS MIKE KRAUTH, MIKE GOFF
 DENNIS HULSEY, LARRY SWOPE
 EDA INSTRUMENTS, INC.

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LSE NO.	DATE	WATER DEPTH BELOW HP	TEMP. C	PH	COND. CM2	UMHO	MG/L										PC1/L PB210		
							U	MO	V	SE	CL	S04	C03	IDS	RA226	TH230		P0210	
0144	7/13	NA	NA	NA	NA	NA	<0.05	0.8	<0.05	<0.005	14	100	<10	330	0.1	0.0	0.0	0.0	0.8
0303	7/11	NA	25.0	6.7	NA	NA	5.8	27.4	<0.05	0.070	280	4300	<10	7900	0.3	32	53	1.1	
0312	7/21	NA	NA	7.2	NA	NA	4.9	28.7	<0.05	0.145	230	3800	<10	6700	0.1	30	41	0.4	
0313	7/21	NA	NA	7.5	NA	NA	5.8	42.3	<0.05	0.135	230	4200	<10	8300	0.1	45	34	0.2	
0314	7/21	NA	NA	7.8	NA	NA	<0.05	0.16	<0.05	<0.005	20	430	<10	780	0.7	0.0	9.4	<0.1	
0324	7/24	NA	NA	8.4	NA	NA	<0.05	0.15	<0.05	<0.005	41	280	<10	720	2.8	1.2	0.0	0.5	
0325	7/13	NA	NA	NA	NA	NA	<0.05	<0.05	<0.05	0.102	110	1600	<10	3200	0.6	0.0	0.0	<0.1	
0328	7/30	NA	NA	NA	NA	NA	<0.05	0.05	<0.05	<0.005	59	12	240	630	0.3	0.2	0.0	<0.1	
0329	7/27	NA	NA	NA	NA	NA	0.17	0.14	<0.05	0.009	110	910	<10	1900	1.7	0.4	3.5	<0.1	
0330	7/21	NA	NA	7.2	NA	NA	4.8	22.9	<0.05	0.036	260	4400	<10	7700	0.2	28	29	0.3	
0331	7/21	NA	NA	7.6	NA	NA	2.9	13.5	<0.05	0.007	260	4200	<10	7400	0.4	29	13	0.8	
0502	7/08	NA	19.2	7.1	NA	NA	<0.05	<0.05	<0.05	<0.005	6	50	<10	40	0.1	0.0	0.0	<0.1	
0504	7/08	NA	19.8	6.7	NA	NA	<0.05	<0.05	<0.05	<0.005	6	30	<10	50	0.2	0.4	0.0	0.2	
0505	7/11	NA	25.0	7.9	NA	NA	2.6	7.1	<0.05	0.062	210	2000	<10	3600	1.6	17	18	7.9	
0505	7/27	NA	NA	NA	NA	NA	0.18	1.1	0.16	0.014	25	240	<10	360	0.9	0.2	2.0	<0.1	

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			C	PH		U	MO	V	SE	CL	SO4	CO3	TDS	RA226	TH230	P0210	
0519	7/21	NA	NA	9.2	NA	<0.05	<0.05	<0.05	<0.005	24	5	810	3600	0.4	2.0	0.0	0.1
0520	7/28	NA	NA	NA	NA	<0.05	<0.05	<0.05	<0.005	10	60	<10	200	0.4	0.0	0.0	0.6
0524	7/29	NA	NA	NA	NA	<0.05	0.7	<0.05	<0.005	13	180	<10	270	0.8	1.8	4.7	1.7
0526	7/08	NA	19.4	8.3	NA	<0.05	<0.05	<0.05	<0.005	16	80	<10	220	<0.1	0.0	0.0	<0.1
0528	7/29	NA	NA	NA	NA	0.25	0.49	0.18	0.014	13	250	<10	350	0.8	0.4	0.0	1.2
0531	7/29	NA	NA	NA	NA	<0.05	<0.05	<0.05	0.007	94	1200	<10	2000	0.8	0.4	3.6	1.0
0701	7/11	NA	25.0	6.7	NA	94.0	283	<0.5	<0.5	1100	26000	<10	43000	0.1	630	410	3.6
0701	7/27	NA	NA	NA	NA	101	297	<0.5	<0.5	1000	25200	<10	44000	0.1	440	220	4.0
0702	7/11	NA	25.0	7.5	NA	84	281	<0.5	<0.5	980	29000	<10	47000	9.1	440	480	13.7
0702	7/27	NA	NA	NA	NA	14	55	0.5	0.8	220	5900	<10	9100	7.0	75	20	3.4
0710	7/11	NA	25.0	6.6	NA	0.92	0.5	<0.5	0.931	1600	2100	<10	9300	0.2	6.8	0.2	0.2
0710	7/27	NA	NA	NA	NA	0.81	5	<0.05	1.24	1600	2100	<10	9300	<0.1	4.6	0.0	0.3
0712	7/11	NA	25.0	6.8	NA	10.0	25.9	<0.5	0.592	840	5400	<10	12200	0.1	73	74	1.9
0712	7/27	NA	NA	NA	NA	11	32.8	<0.5	0.828	850	5400	<10	12000	0.1	36	18	<0.1
0714	7/11	NA	25.0	7.2	NA	4.1	8.7	<0.5	0.151	210	2600	<10	4900	0.2	21	18	2.2

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0714	7/27	NA	NA	NA	NA	NA	4.2	11.4	<0.5	0.184	270	2500	<10	4700	0.2	12	3.9 0.7
0715	7/11	NA	25.0	7.4	NA	NA	3.0	3.4	<0.5	0.095	190	1600	<10	3100	0.2	24	17 0.3
0715	7/27	NA	NA	NA	NA	NA	3.0	4.3	<0.5	0.123	200	1600	<10	3200	0.3	12	0.0 0.6
0716	7/11	NA	25.0	6.9	NA	NA	1.7	1.8	<0.05	0.069	140	1300	<10	2500	0.2	8.4	11 0.6
0716	7/27	NA	NA	NA	NA	NA	1.6	1.9	<0.5	0.080	140	1300	<10	2800	0.4	7.0	0.7 0.4

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