APPENDIX C

1983-1987 Rounds 1, 2, 3 and 4

Ground and Surface Water Quality Data

For The UCD Mine Hydrogeologic Study

1. Kennecott Water Quality Data, Sections 1-4, Total and Dissolved Metals
2. CEP Radionuclide Data
3. SLWCD Monitor Well Data
4. Herriman Well Water Quality Data
5. South Valley Water Reclamation Well Data
6. West Jordan Municipal Supply Well Data
7. Barney's Wash Well Water Quality Data
8. Water Quality As a Function of Depth

1. Kennecott Water Quality Data, Sections 1-4, Dissolved and Total Metals

DISSOLVED METALS

SECTION 1

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	K 26	091483	168.64	20000.	22400.<	19.0	3.1>	161.00C>	73500.>	38455.>	187.	3710.0	1000.	1166.00>	29.	1.	75.	1.	1.
A	K 26	092184	161.90	20000.	23200.<	17.0	3.2>	97.00C>	55072.>	44400.>	193.	1500.0	24000.	700.00>	46.	2.	66.		
A	K 26	062085	170.00	20000.	24400.<	14.0	3.1>	92.00C>	50765.>	35100.>	190.		20800.	615.00>	40.	1.	27.	0.	0.
A	K 26	081986		15800.	13580.<	32.0	2.6>	85.00C>	28750.>	20200.>	123.	1045.0		154.00>	115.				
A	K 60	031584		1650.	1947.	16.0	6.9	0.010	1541.>	504.>	186.	0.1	903.	0.03					
A	K 60	032084		1950.	1989.	24.0	5.9	0.010	1560.>	617.>	188.	0.1	957.	0.02					
A	K 60	110185		2100.	2688.	11.0	6.3>	0.010	1600.>	718.>	196.	0.3		0.08	81.	6.	270.	2.	0.
A	K 67	R 100483	36.45	3325.	4056.<	14.0	6.9	0.040	4520.>	2187.>	302.>	0.1	2500.	0.34>	250.	5.	742.	655.	1.
A	K 70	100683	13.93	1010.	1217.	15.0	7.3	0.010	806.>	73.	250.	0.1	480.	0.14	44.	5.	132.	220.	1.
A	K 70	102984		1250.	1525.	14.0	7.2	0.020	831.>	75.	260.>	0.1	464.	0.06	79.	7.	135.	4.	0.
A	K 70	080985	3.40	1370.	1617.	16.0	7.3	0.010	847.>	80.	266.>		500.	0.17	44.	6.	133.	230.	1.
A	K 70	102186		1425.	1738.	14.0	5.9>	0.020	952.>	75.	261.>	0.1		0.04	45.		140.	115.	0.
A	K 70	050187		1300.	1560.	15.0	7.1	0.010	881.>	77.	245.	0.2		0.06	52.	8.	230.	105.	0.
A	K 72	091583	184.36	1240.	1513.	14.0	6.7	0.320	1280.>	146.	344.>	2.3	600.	0.72>	65.	5.	230.	185.	1.
A	K 72	102284		1275.	1555.	14.0	6.7	0.010	1083.>	99.	363.>	0.1	578.	0.03	42.	5.	140.	4.	0.
A	K 72	091685	178.70	1925.	2310.	15.0	7.1	0.010	1194.>	108.	399.>		606.	0.28	86.	8.	110.	260.	0.
A	K 72	070286		1875.	2250.	15.0	7.1	0.020	1137.>	106.	415.>		606.	0.11	94.	6.	180.	130.	0.
A	K 72	050787		2000.	2440.	14.0	7.3	0.010	1116.>	105.	406.>	0.1		0.19	85.	8.	185.	100.	0.
A	K 84	101783	20.23	20250.	23085.<	18.0	3.1>	118.00C>	57896.>	36763.>	184.	3600.0	2500.	1020.00>	70.	1.	300.	1.	1.
A	K 84	071684		17500.	20650.<	16.0	3.2>	99.00C>	49506.>	33400.>	173.	1980.0	2500.	510.00>	25.	0.	47.	1.	1.
A	K 84	061985		20000.	22400.<	19.0	3.5>	80.00C>	44714.>	30400.>	200.		19200.	177.00>	33.	1.	14.	0.	0.
A	K 84	080785		20000.	22800.<	18.0	3.3>	98.00C>	52204.>	37500.>	209.		10000.	590.00>	40.	1.	28.		
A	K 84	101085	36.50	20000.	23200.<	17.0	3.5>	130.00C>	47334.>	30100.>	198.		10000.	600.00>	34.	0.	42.	0.	0.
A	K 84	062686		20000.	23600.<	16.0	3.1>	128.00C>	51911.>	37300.>	180.	2080.0		565.00>	24.			0.	0.
A	K 84	092586		20000.	<	16.0	3.4>	112.00C>	51414.>	34200.>	174.	1140.0		490.00>	36.			0.	0.
A	K 85	091583	37.90	21500.	24295.<	18.5	3.3>	125.00C>	72900.>	36296.>	187.	4200.0	1000.	1369.00>	26.	1.	72.	1.	1.
A	K 87	091683	205.51	1300.	1573.	14.5	7.1	0.040		1456.>	49.	6.4	1000.	0.42>	360.	5.	279.	165.	1.
A	K100	101783	24.45	21000.	23940.<	19.0	3.0>	115.00C>	55526.>	38280.>	181.	3500.0	2500.	1100.00>	70.	1.	300.	1.	1.
A	K100	100984	36.10	18750.	21375.<	18.0	3.2>	120.00C>	49452.>	43200.>	200.	2100.0	2500.	440.00>	54.	0.	340.		
A	K100	061785	36.20	20000.	22800.<	18.0	3.6>	100.00C>	54048.>	37000.>	190.		21800.	660.00>	40.	0.	22.	0.	0.
A	K100	092586		20000.	23600.<	16.0	3.3>	105.00C>	52445.>	34200.>	176.	1180.0		570.00>	35.			0.	0.
A	K105	101383	208.57	452.	500.	13.0	7.4	0.020	405.	1561.>	53.	0.1	212.	0.02	17.	2.	66.	165.	1.
A	K105	072684	207.30	440.	537.	14.0	7.1	0.010	437.	399.>	75.	0.1	260.	0.01	26.		68.		
A	K105	062485	217.00	600.	708.	16.0	7.1	0.030	432.	71.	50.		251.	0.07	24.	7.	50.	160.	0.
A	K105	092986		650.	780.	15.0	7.3	0.020	382.	77.	54.	0.4		0.37>	25.			115.	0.
A	K105	042787		575.	701.	14.0	7.3	0.010	366.	82.	55.	0.1		0.03	35.	4.	91.	75.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	K106	091483	369.62	1900.	2261.<	15.5	7.6	0.030	3720.>	1100.>	214.	0.1	1000.	0.16	75.	3.	540.	215.	1.
A	K106	092184	367.40	2775.	3385.	14.0	6.5	0.020	3042.>	1690.>	209.	0.1	2170.	0.08	97.	5.	600.	210.	5.
A	K106	070285	370.40	3075.	3628.	16.0	6.9	0.020	3521.>	1910.>	410.>		2480.	0.07	80.	4.	360.	25.	0.
A	K106	081586		4600.	4960.	21.0	7.3	0.040	4509.>	2574.>	231.	0.1		0.05	112.			165.	0.
A	K109	050983		1200.	1392.	17.0	7.0	0.010		314.>		0.1		0.07					
A	K109	100383		1025.	1230.	15.0	7.1	0.020	888.>	346.>	146.	0.1	530.	0.10	50.	3.	156.	180.	1.
A	K109	031284			<			0.020	1065.>	375.>	150.		528.	0.04					
A	K109	022785		910.	1201.	9.0	7.1	0.020	1040.>	355.>	154.	1.7		0.04	53.			4.	5.
A	K109	062485		1750.	<		7.2	0.060	1231.>	412.>	150.	0.1		0.79>	48.				
A	K109	032586		860.	<		7.1	0.020	1246.>	511.>	150.	0.1		0.03	57.		160.		
A	K109	040286		1600.	1984.	13.0	7.2	0.020	1208.>	491.>	155.	0.1		0.04	70.		180.		
A	K109	040886		1700.	1972.	17.0	6.9	0.020	1238.>	483.>	148.	0.1		0.05	75.		150.		
A	K109	042586		1650.	1914.	17.0	7.3	0.030	1245.>	512.>	154.	0.1		0.01	64.		210.		
A	K109	042986		1740.	2018.	17.0	7.2	0.020	1207.>	490.>	152.	0.1		0.04	63.		195.		
A	K109	050586		1700.	1972.	17.0	7.3	0.010	1222.>	490.>	153.	0.1		0.02	54.		200.		
A	K109	051486		2090.	2371.	18.0	3.4	0.050	1234.>	504.>	165.	0.1		0.04	60.		210.		
A	K109	051886						0.010				0.2		0.05					
A	K109	051986		1775.	2023.	18.0	8.4		1263.>	532.>	154.				61.		245.		
A	K109	052786		1740.	1844.	22.0	8.2	0.030	1204.>	507.>	161.	0.1		0.06	61.		260.		
A	K109	060286		1710.	1642.	27.0	7.4	0.010	1256.>	489.>	159.	0.0		0.07	61.		110.		
A	K109	061286		1800.	1872.	23.0	7.3	0.010	1266.>	506.>	157.	0.1		0.03	56.		205.		
A	K109	061786		1700.	2040.	15.0	7.0	0.010	1252.>	519.>	157.	0.1		0.03	59.		230.		
A	K109	062486		1740.	1740.	25.0	7.3	0.070	1277.>	515.>	158.	0.1		0.04	55.		200.		
A	K109	071785		1650.	1881.	18.0	7.9	0.020	1249.>	511.>	154.	0.1		0.04	48.		250.		
A	K109	072185		1450.	1624.	19.0	7.4	0.010	1243.>	494.>	153.	0.1		0.03	42.		230.		
A	K109	072886		1740.	1984.	18.0	7.6	0.010	1259.>	530.>	152.	0.1		0.02	42.		215.		
A	K109	080486		1750.	1890.	21.0	7.3	0.010	1242.>	521.>	171.	0.1		0.02	58.		220.		
A	K109	081186		1740.	1844.	22.0	7.4	0.020	1260.>	501.>	155.	0.1		0.09	48.		220.		
A	K109	081986		1740.	1979.	21.0	7.5	0.020	1327.>	527.>	158.	0.1		0.05	62.		230.		
A	K109	082686		1730.	1868.	21.0	7.4	0.020	1356.>	525.>	159.	0.1		0.03	65.		230.		
A	K109	090386		1810.	2244.	13.0	7.4	0.020	1264.>	533.>	157.	0.3		0.04	58.		200.		
A	K109	091086		1870.	2169.	17.0	6.9	0.010	1283.>	543.>	151.	0.6		0.04	55.		235.		
A	K109	091786		1720.	2030.	16.0	6.9	0.050	1307.>	548.>	160.	0.1		0.01	67.		230.		
A	K109	092386		2300.	2668.	17.0	7.0	0.010	1283.>	533.>	162.	0.1		0.07	66.		245.		
A	K109	100286		1750.	2100.	15.0	7.7	0.010	1257.>	570.>	162.	0.1		0.01	61.		220.		
A	K109	100656		1730.	2007.	17.0	7.5	0.020	1269.>	545.>	159.	0.1		0.04	59.		225.		
A	K109	101386		1750.	2065.	16.0	8.1	0.020	1281.>	560.>	159.	0.1		0.01	57.		200.		
A	K109	102086		1800.	2136.	14.0	6.3>	0.030	1229.>	316.>	191.	0.1		0.02	100.		115.		
A	K109	120386		1575.	1827.	17.0	7.4	0.040	1235.>	544.>	156.	0.1		0.03	60.		170.		
A	K109	011487		1675.	2110.	12.0	7.5	0.010	1245.>	475.>	150.	0.1		0.03	70.	4.	210.		
A	K109	022487		1690.	2052.	14.0	7.2	0.010	1241.>	521.>	161.	0.1		0.22	59.	4.	210.		
A	K109	030987		1710.	2057.	15.0	7.3	0.010	1235.>	499.>	162.	0.1		0.02	66.	4.	200.		
A	K109	040987		1710.	2018.	16.0	7.5	0.030	1220.>	524.>	162.	0.1		0.03	71.	5.	220.	100.	0.
A	K120	091583	35.00	19750.	22317.<	18.5	3.4>	131.000>	74407.>	36786.>	189.	4050.0	1000.	1310.00>	28.	1.	71.	1.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	K120	101284	46.10	16500.	19470.<	16.0	3.2>	110.000>	55126.>	39900.>	200.	2300.0	5000.	610.00>	40.	2.	110.		
A	K120	052085	47.10	20000.	22800.<	18.0	3.1>	89.000>	60233.>	41400.>	200.		23400.	760.00>	25.	0.	8.	0.	0.
A	K120	092586		20000.	23200.<	17.0	3.4>	100.000>	61945.>	40900.>	178.	1300.0		760.00>	28.			0.	0.
A	K201	101483	121.83	900.	1078.	14.0	7.3	0.020	671.>	107.	191.	0.1	451.	0.50>	2.	4.	126.	240.	1.
A	K201	111583		650.	793.<	14.0	7.0	0.020	950.>	86.	190.	0.1	500.	0.43>	2.	3.	130.		
A	K201	121383	121.40	875.	1067.	14.0	7.2	0.010	629.>	69.	198.	0.3		0.39>	48.	3.	140.		
A	K201	062684		1000.	1180.	16.0	6.8	0.010	301.>	114.	219.	0.1		0.51>				230.	5.
A	K201	081584	117.70	990.	1168.	16.0	6.2>	0.010	784.>	91.	201.	0.1	500.	0.21	42.	4.	140.		
A	K201	091884	116.26	980.	1176.	15.0	6.3>	0.020	768.>	76.	190.	0.8	480.	0.31>	3.	4.	149.		
A	K201	062685	113.70	1200.	1416.	16.0	7.1	0.010	748.>	94.	190.			0.11	40.	4.	148.	5.	0.
A	K201	101686		1260.	1588.	12.0	6.6	0.010	804.>	71.	201.	0.1		0.06	43.		125.	135.	0.
A	K349	022384		1150.	1334.	17.0	7.1	0.020	1218.>	272.>	262.>	0.1	553.	0.02	132.	12.	125.	310.	1.
A	K349	010885		1250.	1725.	6.0	7.2	0.020	1470.>	475.>		0.1		0.02					
A	K349	051985		1950.	2223.	18.0	7.2	0.050	1375.>	499.>	210.		743.	0.08	160.	12.	100.	365.	0.
A	K349	080785		1800.	1908.	22.0	7.3	0.070	1339.>	340.>	211.		562.	0.06	169.	7.	107.	8.	0.
A	K349	102485		1825.	2226.	14.0	7.3	0.020	1215.>	320.>	208.		524.	0.04	172.	12.	114.	415.	0.
A	K349	042486		1950.	2418.	13.0	7.2	0.030	1286.>	345.>	214.	0.1		0.01	170.			205.	5.
A	P190	A 093083	224.85	1275.	1555.	14.0	7.3	0.020	1275.>	565.>	147.	0.1	803.	0.32>	69.	4.	220.	135.	1.
A	P190	A 070284		1425.	1653.	17.0	6.6		1430.>	769.>	141.		915.		67.	4.	215.	195.	1.
A	P190	A 081985	216.80	2100.	<	16.0	7.3	0.020	1612.>	825.>	150.		1190.	0.05	63.	4.	670.	200.	0.
A	P190	A 082886		2500.	3000.	15.0	7.6	0.010	2023.>	1040.>	136.	0.1		0.26	85.			195.	0.
A	P190	B 093083	222.54	800.	976.	14.0	7.1	0.020	645.>	171.	145.	0.2	402.	0.27	41.	3.	113.	185.	1.
A	P190	B 070284		900.	1044.	17.0	6.8	0.010	682.>	209.	146.	0.0	439.	0.28	67.	3.	120.	175.	1.
A	P190	B 091985	214.40	1150.	1311.	18.0	7.2	0.010	723.>	223.	154.		472.	0.10	35.	3.	132.	180.	0.
A	P190	B 082986		1230.	1476.	15.0	7.6	0.020	848.>	225.	159.	0.1		0.07	51.			120.	0.
A	P191	A 090783	278.25	1550.	1844.	15.5	7.3	0.030	1790.>	716.>	162.	0.1	1000.	0.15	75.	3.	390.		1.
A	P191	A 080184	276.60	2150.	2537.	16.0	7.1	0.010	2373.>	1100.>	130.	0.1	1262.	0.08	195.	4.	280.	270.	51.
A	P191	A 080885	270.00	1830.	<	15.0	7.3	0.010	1366.>	622.>	151.		812.	0.03	106.	4.	200.	215.	0.
A	P191	A 080886		1850.	<	27.0	7.5	0.010	1100.>	609.>	140.	0.1		0.01	56.			2.	0.
A	P191	B 090783	277.80	870.	1027.	16.0	7.3	0.020	825.>	267.>	113.	0.4	520.	0.09	41.	2.	190.	265.	1.
A	P191	B 080194	275.00	950.	1121.	16.0	7.1	0.010	910.>	337.>	112.	0.1	520.	0.04	37.	2.	140.	175.	51.
A	P191	B 080885	269.30	1375.	1595.	17.0	7.3	0.010	967.>	391.>	120.		666.	0.02	42.	3.	156.	195.	0.
A	P191	B 080886		1350.	1377.	24.0	7.7	0.010	890.>	410.>	107.	0.1		0.01	33.			2.	0.
A	P192	A 092983	181.11	1150.	1380.	15.0	7.2	0.020	1101.>	446.>	156.	0.4	611.	0.21	80.	4.	190.	175.	1.
A	P192	A 080284	181.30	1950.	2301.	16.0	7.3	0.010	2161.>	334.>	138.	0.1	534.	0.04	91.	4.	280.	230.	1.
A	P192	A 071585	173.60	2500.	<	17.0	7.4	0.020	1703.>	783.>	129.	0.1	1040.	0.05	135.	4.	220.	4.	0.
A	P192	A 092286		2300.	<	16.0	7.3	0.010	1554.>	867.>	109.	0.1		0.10	143.			120.	0.
A	P192	B 092983	181.95	180.	209.<	17.0	7.7	0.010	338.	39.	71.	0.4	120.	0.02	84.	2.	42.	180.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	P192	B 080284	180.00	500.	570.	18.0	7.6	0.010	384.	53.	71.	0.1	135.	0.01	64.	2.	39.	180.	1.
A	P192	B 071585	174.00	600.	696.	17.0	7.7	0.010	343.	69.	97.	0.1	154.	0.02	64.	2.	33.	3.	0.
A	P192	B 092286		610.	<	15.0	7.7	0.020	323.	68.	64.	0.1		0.01	81.			90.	0.
A	P193	A 090783	194.05	710.	852.	15.0	7.3	0.020	648.>	150.	111.	0.1	360.	0.19	39.	2.	98.		1.
A	P193	A 080884		750.	862.	17.5		0.010	579.>	157.	116.	0.1	371.	0.06	40.	2.	93.	155.	1.
A	P193	A 071885	186.60	1050.	<	16.0	7.5	0.010	638.>	213.	125.		440.	0.16	41.	3.	105.	3.	0.
A	P193	A 092286		1020.	1204.	16.0	7.4	0.010	809.>	178.	106.	0.1		0.07	46.			80.	0.
A	P193	B 090783	195.10	490.	568.	17.0	7.6	0.020	386.	47.	67.	0.3	210.	0.09	41.	2.	50.	175.	1.
A	P193	B 102883	194.35	600.	750.	12.5	6.7	0.090	568.>	204.	66.	0.1	300.	4.61>	27.	2.	44.	115.	1.
A	P193	B 080884		500.	560.	19.0	7.2	0.010	367.	59.	66.	0.1	207.	0.03	37.	2.	42.	165.	1.
A	P193	B 071885	187.00	600.	709.	16.0	7.6	0.010	316.	103.	97.		215.	0.04	37.	3.	45.	3.	0.
A	P193	B 092386		620.	719.	17.0	7.8	0.010	354.	41.	71.	0.1		0.06	42.			90.	0.
A	P194	A 073184		500.	570.	18.0	7.6	0.010	397.	50.	65.	0.1	216.	0.03	32.	2.	60.	175.	1.
A	P194	A 082085	159.00	625.	<	17.0	7.6	0.010	355.	46.	62.		256.	0.02	39.	3.	53.	180.	0.
A	P194	A 090886		660.	<	17.0	7.6	0.010	365.		60.	0.1		0.04	40.			120.	0.
A	P194	B 073184		500.	570.	18.0	7.6	0.010	398.	42.	73.	0.1	188.	0.02	39.	2.	52.	165.	1.
A	P194	B 082085	157.60	625.	725.	17.0	7.5	0.010	344.	39.	73.		220.	0.04	32.	2.	55.	170.	0.
A	P194	B 090886		460.	534.	17.0	7.7	0.010	340.		66.	0.1		0.03	40.			100.	0.
A	P196	A 101083	292.75	1650.	2013.	14.0	6.3>	0.020	1630.>	639.>	227.	0.1	900.	0.31>	110.	4.	240.	170.	1.
A	P196	A 072484	291.00	1550.	1891.	14.0	6.4>	0.010	1634.>	764.>	214.	0.1	1040.	0.12	130.	4.	280.	170.	5.
A	P196	A 070885	292.30	2020.	2349.	17.0	7.3	0.020	1666.>	674.>	220.		974.	0.14	118.	4.	220.	200.	0.
A	P196	A 080586		2300.	2622.	18.0	6.7	0.010	1753.>	836.>	201.	0.1	914.	0.07	144.	3.	225.	2.	0.
A	P197	A 092783	323.92	1400.	1736.	13.0	7.1	0.010	1309.>	515.>	219.	0.1	812.	0.03	89.	5.	260.	194.	0.
A	P197	A 062984		1350.	1566.	17.0	6.2>	0.010	1365.>	861.>	220.	0.1	897.	0.04	69.	4.	290.	170.	5.
A	P197	A 072685	315.10	2025.	<	15.0	7.3	0.020	1572.>	579.>	220.		1050.	0.02	72.	4.	230.	4.	0.
A	P197	A 080486		1720.	<	21.0	7.1	0.020	1093.>	337.>	250.	0.1	670.	0.05	71.	3.	180.	2.	0.
A	P197	B 092783	324.10	1350.	1674.	13.0	7.1	0.010	1223.>	477.>	215.	0.4	764.	0.05	87.	4.	230.	190.	0.
A	P197	B 062984		1400.	1624.	17.0	6.4>	0.010	1198.>	448.>	221.	0.1	755.	0.03	65.	4.	260.	180.	5.
A	P197	B 072585	315.20	1700.	1972.	17.0	7.3	0.020	1166.>	344.>	255.>		739.	0.02	75.	4.	190.	4.	0.
A	P197	B 080486		1660.	1726.	23.0	7.2	0.180	1018.>	275.>	254.>	0.1	625.	0.02	71.	3.	150.	2.	0.
A	P198	092883	105.49	3450.	4105.<	15.5	4.5>	1.700>	4584.>	2992.>	179.	60.0	2500.	0.07	119.	8.	290.	5.	1.
A	P198	062284		1450.	1769.	14.0	6.5	0.020		609.>		0.1		0.06					
A	P198	092484	105.00	1450.	1711.	16.0	6.7	0.050	1454.>	637.>	149.	0.3	941.	0.01	60.	4.	132.	160.	5.
A	P198	091984	104.90	2450.	2891.	16.0	5.6>	0.530	2445.>	1370.>	169.	2.6	1650.	0.06	119.	6.	240.	85.	5.
A	P198	103184		3250.	3900.<	15.0	4.7>	3.000>	4523.>	2790.>	138.	50.0	2890.	0.10	80.	6.	140.	1.	0.
A	P198	070485	103.60	2450.	2842.	17.0	5.5>	1.200>	2056.>	1240.>	171.		1390.	0.09	70.	4.	107.	45.	0.
A	P198	071786		760.	973.	11.0	8.1	0.010	427.	61.	95.	0.1		0.04	28.			90.	0.
A	P199	092983	103.31	2050.	2460.	15.0	6.6	0.020	2340.>	1515.>	139.	0.2	1198.	0.01	97.	6.	430.	530.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
DATA																			
A	P199	111663		2360.	2879.<	14.0	6.6	0.060	3480.>			0.3	1640.	0.01	160.	9.	520.		
A	P199	121383	102.60	1000.	2196.<	14.0	6.2>	0.020	2281.>	497.>	128.	0.3		0.01	90.	9.	500.		
A	P199	062784		2175.	2653.	14.0	6.6	0.010		1130.>		0.1		0.02					
A	P199	091984	99.00	2300.	2714.	16.0	6.5	0.020	2491.>	1100.>	123.	0.1	1750.	0.06	125.	6.	460.	510.	5.
A	P199	110184		2250.	2745.	14.0	6.6	0.030	2580.>	1030.>	126.	0.1	1480.	0.06	103.	6.	435.	11.	0.
A	P199	082385	97.30	2900.	3364.	17.0	6.8	0.020	2351.>	1090.>	132.		1620.	0.02	94.	7.	380.	490.	0.
A	P199	080836		2800.	2688.	27.0	6.9	0.030	2204.>	1040.>	121.	0.1		0.06	82.			6.	0.
A	P202	C 092083	335.60	8000.	9680.	14.5	3.8>	3.300>		13386.>	171.	560.0	1000.	300.00>	107.	18.	340.	45.	1.
A	P202	C 070584		14500.	17400.<	15.0	3.5>	69.700>	39575.>	26600.>	168.	1030.0	2500.	123.00>	42.	10.	62.	1.	1.
A	P202	C 070685	306.00	17995.	23394.<	16.5	3.9>	115.600>	39833.>	26700.>	183.		16400.	330.00>	49.	5.	28.	0.	0.
A	P202	C 062786		20000.	23200.<	17.0	3.8>	116.000>	43492.>	36800.>	178.	2300.0		339.00>	34.				
A	P207	A 101083	174.90	7500.	9150.<	14.0	3.9>	20.200>	14219.>	9169.>	108.	300.0	2500.	4.46>	55.	6.	396.	40.	1.
A	P207	B 100783	205.75	530.	604.	18.0	7.1	0.020	364.	26.	79.	0.1	167.	0.13	60.	11.	77.	205.	1.
A	P208	A 101383	230.75	2380.	2951.<	13.0	7.1	0.040	2981.>	1748.>	116.	0.1	1920.	0.10	58.	4.	50.	215.	1.
A	P208	A 072084	227.10	2450.	2940.<	15.0	6.9	0.010	3109.>	1750.>	115.	0.1	1996.	0.05	75.	4.	400.	215.	1.
A	P208	A 072285	231.40	3500.	<	14.0	7.2	0.030	3059.>	1750.>	115.		2170.	0.05	76.	5.	390.	220.	0.
A	P208	A 072986		3500.	4060.	17.0	6.9	0.030	3152.>	1870.>	121.	0.1		0.11	68.			90.	0.
A	P208	A 042787		3500.	<	14.0	6.8	0.020	3149.>	2040.>	108.	0.1		0.06	97.	6.	570.	110.	
A	P208	B 100383	221.00	2550.	3111.<	14.0	6.8	0.040	3722.>	2266.>	117.	0.1	2500.	0.13	88.	5.	759.	305.	1.
A	P208	B 072084	219.40	1900.	2280.<	15.0	6.8	0.010	4043.>	736.>	113.	0.1	2505.	0.08	87.	5.	510.	320.	1.
A	P208	B 072285	221.70	4025.	4910.	14.0	7.2	0.030	4113.>	2310.>	122.		2310.	0.05	94.	5.	650.	345.	0.
A	P208	B 042787		4000.	4880.	14.0	6.9	0.030	4587.>	2750.>	117.	0.1		0.24	121.	7.	784.	135.	
A	P209	B 092383	322.70	2700.	3267.<	14.5	6.9	0.020	3375.>	1864.>	217.	0.1	2346.	0.63>	287.	7.	620.	225.	0.
A	P209	B 092484	320.60	2800.	3416.<	14.0	6.5	0.030	3489.>	1960.>	208.	0.1	2500.	0.25	110.	5.	680.	225.	5.
A	P209	B 070885	322.20	3750.	4425.	16.0	7.2	0.020	3442.>		210.		2310.	0.24	93.	5.	410.	250.	0.
A	P209	B 080586		4000.	4720.	16.0	7.5	0.030	3112.>	1740.>	195.	0.1	2040.	0.02	96.	5.	460.	3.	0.
A	P210	B 092883	101.73	321.	385.<	15.0	6.8	0.010	444.	49.	106.	0.6	234.	0.07	80.	4.	54.	200.	1.
A	P210	B 071884		625.	687.	20.0	7.1	0.010	413.	27.	120.	0.1	205.	0.13	58.	4.	41.	180.	1.
A	P210	B 091784			<			0.040	446.	20.	115.	0.8	213.	1.32>	75.	6.	60.		
A	P210	B 110184		600.	684.	18.0	7.3	0.020	442.	17.	124.	0.1	203.	0.08	60.	5.	43.	3.	0.
A	P210	B 051185	131.80	750.	840.	19.0	7.6	0.010	442.	17.	130.	0.1	180.	0.07	56.	4.	20.	3.	0.
A	P210	B 092386		720.	850.	16.0	7.9	0.020	430.	73.	109.	0.1		0.03	56.			90.	0.
A	P211	A 090983			<		7.3	0.020	2390.>	922.>	140.	0.2	1000.	0.10	118.	3.	440.		1.
A	P211	A 080734		420.	479.<	18.0	7.4	0.010	1999.>	45.	154.	0.1	1172.	0.01	27.	5.	450.	160.	1.
A	P211	A 102384		1775.	2130.	15.0	6.8	0.020	2020.>	1170.>	159.	0.1	1050.	0.09	130.	5.	320.		
A	P211	A 070985	142.20	2500.	<	17.0	7.4	0.020	2039.>	858.>	160.		1000.	0.04	132.	5.	310.	7.	0.
A	P211	A 032636		2750.	<	15.0	7.4	0.020	2057.>	931.>	66.	0.1	1100.	0.10	137.	4.	275.	180.	5.
A	P211	B 090983	138.91	405.	466.<	17.5	7.6	0.010	546.>	43.	45.	0.2	180.	0.06	28.	3.	43.	135.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
							6.5-8.5	1.0	500	250	250			0.3					
A	P211	B 102384		425.	493.	17.0	7.2	0.010	320.	49.	46.	0.1	185.	0.02	27.	5.	43.		
A	P211	B 070985	136.20	500.	580.	17.0	7.6	0.010	311.	58.	42.		179.	0.14	26.	5.	40.	3.	0.
A	P211	B 032686		505.	576.	18.0	7.5	0.010	306.	38.	42.	1.8	142.	0.22	29.	4.	41.	90.	5.
A	P212	A 090783	104.80	800.	920.	17.5	7.2	0.020	700.>	46.	181.	1.3	400.	0.21	32.	3.	140.	175.	1.
A	P212	A 071984		800.	896.	19.0	7.0	0.010	597.>	41.	175.	0.1	364.	0.42>	27.	4.	98.	175.	1.
A	P212	A 071085	79.40	925.	<	20.0	7.4	0.010	578.>	48.	170.		398.	0.02	25.	5.	84.	180.	0.
A	P212	A 032786		900.	<	18.0	7.4	0.010	661.>	39.	171.		334.	0.09	29.	4.	98.	90.	0.
A	P212	B 090883	104.66	590.	655.	19.5	7.2	0.010	557.>	26.	138.	0.2	280.	0.11	50.	10.	72.	185.	1.
A	P212	B 071984		700.	777.	19.5	7.1	0.010	520.>	28.	136.	0.1	267.	0.27	44.	12.	76.	170.	1.
A	P212	B 071085	79.20	750.	825.	20.0	7.5	0.010	529.>	27.	140.		260.	0.01	44.	12.	56.	185.	0.
A	P212	B 032786		850.	<	19.0	7.4	0.010	554.>	26.	135.		230.	0.01	46.	10.	66.	95.	0.
A	P213	B 090883	241.86	16000.	18400.<	17.5	3.4>	105.000>	47800.>	29532.>	164.	2950.0	1000.	809.00>	42.	1.	81.	1.	1.
A	P213	B 081384	235.40	15100.	17214.<	18.0	3.3>	71.300>	36532.>	25400.>	190.		2500.	470.00>	41.	3.	95.	1.	1.
A	P213	B 061085																	
A	P213	B 062686		6500.	<	18.0	3.5>	15.510>	6330.>	5520.>	93.	300.0		60.00>	110.			0.	0.
A	P213	C 090883	243.36	15500.	17825.<	17.5	3.5>	110.000>	45780.>	28310.>	166.	2850.0	1000.	737.00>	41.	2.	83.	1.	1.
A	P213	C 081384	237.20	15100.	17516.<	17.0	3.3>	76.200>	37951.>	26400.>	180.		2500.	490.00>	37.	2.	93.	1.	1.
A	P213	C 070185	246.80	13500.	14830.<	20.0	3.8>	56.000>	23914.>		77.		10300.	272.00>	63.	2.	45.	0.	0.
A	P213	C 090485	232.50	9400.	10716.	18.0	3.7>												
A	P213	C 062686		5000.	<	17.0	3.6>	14.140>	7284.>	4930.>	91.	280.0		51.00>	113.			0.	0.
A	P214	A 092183	27.90	1350.	1674.	13.0	7.1	0.010	1504.>	93.	517.>	1.8	810.	0.21	145.	5.	227.	415.	1.
A	P214	A 102684		1650.	2145.	10.0	7.0	0.020	1473.>	171.	567.>	0.3	883.	0.14	112.	33.	280.	4.	0.
A	P214	A 082385	31.50	3000.	3430.	17.0	7.4	0.090	1571.>	291.>	581.>		1250.	0.02	104.	10.	290.	230.	0.
A	P214	A 100686		2400.	<	15.0	7.6	0.020	1351.>	139.	532.>	0.1		0.24	96.		260.	120.	0.
A	P214	B 092183	25.80	1150.	1483.	10.5	7.1	0.010	630.>	45.	167.	2.0	590.	0.23	96.	1.	109.	155.	1.
A	P220	090983	12.10	1300.	1560.<	15.0	7.4	0.010	1760.>	247.	247.	0.3	500.	0.08	183.	5.	190.	340.	1.
A	P220	101684		1200.	1512.	12.0	6.4>	0.010	1072.>	202.	253.>	0.1	317.	0.05	180.	7.	141.	6.	0.
A	P220	090735	14.50	2250.	2745.	14.0	7.3	0.050	1417.>	349.>	241.		443.	0.31>	226.	1.	113.	8.	0.
A	P220	062686		3000.	3500.	15.0	7.0	0.020	1875.>	671.>	215.	140.0		0.13	333.			5.	0.
A	P220	043087		2100.	2562.	14.0	7.3	0.020	1446.>	443.>	230.	0.3		0.17	318.	9.	156.	175.	0.
A	P225	101783	8.75	900.	1107.	13.5	7.0	0.020	749.>	132.	197.	0.1	430.	0.01	38.	5.	118.	225.	1.
A	P225	101084			<			0.020	797.>	122.	197.	0.1	465.	0.15	63.	4.	125.		
A	P225	070186		1325.	1510.	18.0	6.9	0.020	842.>	154.	198.		380.	0.10	69.	5.	120.	2.	0.
A	P225	050787		1340.	1662.	13.0	7.1	0.010	857.>	189.	199.	0.1		0.07	72.	6.	156.	105.	0.
A	P228	100483	18.60	4000.	4960.<	13.0	6.4>	0.450	5842.>	3282.>	562.>	0.6	2500.	0.83>	185.	7.	825.	280.	1.
A	P228	101884		4500.	5760.<	11.0	6.2>	0.640	6519.>	3470.>	742.>	0.4	4380.	1.37>	220.	9.	780.	4.	0.
A	P228	081285	20.00	7000.	8540.	14.0	6.6	0.050	6165.>	3590.>	636.>	0.1	4410.	0.84>	207.	9.	590.	5.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 7
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P228	100686		7600.	<	14.0	7.0	0.060	6934.>	4070.>	618.>	0.1		0.15	230.		430.	155.	0.
A	P231	091683	10.69	3700.	4514.	14.0	6.3>	0.120		2792.>	242.	3.6	1000.	0.17	249.	10.	586.	325.	1.
A	P231	101784		3000.	3720.<	13.0	6.8	0.110	4352.>	2330.>	272.>	0.3	2650.	0.09	165.	10.	600.	5.	0.
A	P231	071185	15.00	4500.	5400.	15.0	6.7	0.140	4297.>	2410.>	245.		2820.	0.06	176.	9.	450.	230.	0.
A	P231	032786		4750.	5605.	16.0	6.7	0.150	4404.>	2490.>	258.>		2740.	0.05	203.	7.	445.	115.	0.
A	P231	042487		4500.	5580.	13.0	5.7>	0.160	4171.>	2460.>	268.>	0.3		0.10	240.	10.	500.	75.	0.
A	P234	101083	15.62	6025.	7250.<	14.5	3.9>	36.000>	11298.>	6992.>	210.	240.0	2500.	55.00>	168.	9.	410.	25.	1.
A	P234	102284		17500.	21175.<	14.5	3.6>	72.000>	41478.>	33100.>	231.	1680.0	5000.	220.00>	98.	11.	400.		
A	P234	091085	11.20	20000.	22000.<	20.0	4.1>	95.000>	53006.>	36000.>	225.		23900.	265.00>	51.	6.	29.	0.	0.
A	P239	100984		3700.	4588.	13.0	6.7	0.050	4159.>	1990.>	368.>	0.1	2500.	0.54>	250.	7.	700.	575.	5.
A	P239	081285	64.80	5000.	5800.	17.0	6.8	0.020	4438.>	2180.>	364.>	0.1	2680.	1.04>	230.	6.	680.	13.	0.
A	P239	100686		4500.	5670.	12.0	7.1	0.020	4145.>	2070.>	302.>	0.1		0.11	280.		630.	340.	0.
A	P239	043087		4600.	5520.	15.0	6.5	0.050	4449.>	2730.>	313.>	0.1		0.46>	310.	8.	660.	325.	0.
A	P240	A 103184		1450.	1914.	9.0	6.5	0.060	1276.>	533.>	151.	0.2	672.	0.06	115.	13.	95.	4.	0.
A	P240	A 061185	101.20	2000.	2360.	16.0	6.7	0.210	1813.>	808.>	170.	0.1	1030.	0.12	115.	3.	215.	5.	0.
A	P240	A 091285	101.50	2080.	2539.	14.0	6.7	0.060	2110.>	1050.>	208.		1310.	0.18	119.	16.	180.	320.	0.
A	P240	A 100985	101.60	2400.	3120.	10.0	6.8	0.050	2337.>	1010.>	201.		1500.	0.02	113.	12.	300.		
A	P240	A 052986		2500.	<	23.0	6.8	0.020	2143.>	981.>	199.	0.1		0.04	97.			185.	5.
A	P240	A 071786		2500.	3200.	11.0	7.3	0.580	2226.>	986.>	198.	0.1		0.04	71.			185.	0.
A	P240	A 090586		3200.	3648.	18.0	7.4	0.300	2321.>	1170.>	198.	0.4		0.03	95.		350.	190.	0.
A	P240	B 110184		600.	708.	16.0	7.4	0.020	472.	60.	99.	0.1	256.	0.08	48.	4.	56.	4.	0.
A	P240	B 061085	94.09	760.	897.	16.0	7.6	0.020	473.	60.	100.		279.	0.03	35.	3.	65.	160.	5.
A	P240	B 091285	97.60	710.	838.	16.0	7.1	0.020	483.	54.	106.		239.	0.11	49.	9.	79.	200.	0.
A	P240	B 100985	99.10	710.	852.	15.0	7.4	0.020	430.	53.	103.		272.	0.31>	50.	12.	114.		
A	P240	B 052986		740.	814.	20.0	7.4	0.010	447.	55.	103.	0.5		0.16	38.			105.	5.
A	P240	B 071886		770.	832.	21.0	7.8	0.040	439.	52.	97.	0.1		0.02	28.			95.	0.
A	P240	B 090586		2800.	3249.	17.0	7.6	0.010	431.	58.	100.	0.6		0.06	40.		80.	125.	0.
A	P240	B 042087		700.	868.	13.0	7.6	0.030	431.	~~2710.~~>	101.	0.1		0.10	48.	6.	71.	85.	0.
A	P241	A 082886		4700.	5734.	14.0	7.2	0.050	4585.>	2750.>	142.	0.1		0.08	130.			120.	0.
A	P241	A 042187		6500.	<	14.0	6.5>	0.060	7644.>	4880.>	140.	0.1		0.12	175.	8.	495.	120.	0.
A	P241	B 061335	336.96	19250.	23100.<	15.0	3.8>	94.000>	40552.>	26200.>	160.	1200.0	17400.	284.00>	46.	6.	42.		
A	P241	B 080535	335.45	18000.	21240.<	16.0	4.0>	92.000>	38634.>	25300.>	185.		10000.	268.00>	48.	7.	39.	0.	0.
A	P241	B 062586		20000.	24000.<	15.0	3.5>	108.000>	42467.>	31900.>	156.	1350.0		357.00>	34.			0.	0.
A	P241	B 042187		19000.	<	15.0	3.4>	94.000>	42969.>	4960.>	143.	1610.0		387.00>	59.	8.	325.		
A	P241	C 082986		1051.	1261.	15.0	7.8	0.010	677.>	60.	175.	0.1		0.03	44.			120.	0.
A	P241	C 042187		925.	1110.	15.0	7.4	0.070	644.>	55.	154.	1.1		0.29	43.	5.	118.	75.	0.
A	P242	082185		7500.	7500.<	25.0	4.3>	72.000>	8863.>	5590.>	401.>		5200.	19.00>	167.	29.	370.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P242	093085			<			7.700>	9045.>	5750.>	331.>	8.6		4.80>	214.	12.	350.		
A	P242	101185	166.20	7900.	9796.	13.0	5.1>	12.350>	9086.>	6080.>	372.>		6340.	2.20>	213.	9.	350.		
A	P242	061386		7800.	9360.	15.0	4.9>	13.570>	8855.>	5440.>	400.>	30.0		0.16	198.			1.	0.
A	P242	102786		7750.	9455.	14.0	4.7>	11.500>	8462.>	5590.>	396.>	16.0		0.18	195.		375.	15.	0.
A	P242	041687		7500.	9150.	14.0	4.9>	10.200>	8408.>	5590.>	379.>	0.1		0.13	227.	10.	365.		
A	P243	082785	87.00	760.	<		7.6	0.010	416.	2.	117.		214.	0.23	76.	51.	70.		
A	P243	093085		900.	<		7.3	0.010	400.	38.	110.	0.5		0.01	79.	3.	56.		
A	P243	101185	61.30	760.	912.	15.0	6.7	0.020	417.	62.	102.		205.	0.16	83.	4.	46.		
A	P243	061986		780.	920.	16.0	7.5	0.050	458.	50.	115.	0.4		0.37>	78.			105.	0.
A	P243	102186		1400.	1736.	13.0	6.1>	0.020	958.>	73.	258.>	0.1		0.08	45.		135.	120.	0.
A	P243	043087		875.	<	13.0	7.4	0.010	542.>	59.	152.	0.3		0.29	100.	5.	845.	75.	0.
A	P244	A 093085		1400.	1708.<	14.0	4.5>	3.430>	17997.>	10600.>	1020.>	49.0		0.96>	790.	15.	330.		
A	P244	A 110585		14500.	17690.	14.0	4.7>	1.370>	17292.>	10900.>	1050.>		493.	0.54>	800.	29.	420.	0.	0.
A	P244	A 062086		15600.	19344.<	13.0	4.1>	10.200>	20449.>	12900.>	864.>	245.0		0.17	565.			30.	0.
A	P244	A 092685		2700.	<	14.0	3.5>	115.000>	51539.>	40700.>	174.	1000.0		4906.00>	38.				
A	P244	A 043087		13400.	16348.<	14.0	4.2>	9.100>	17721.>	12100.>	779.>	158.0		0.93>	700.	15.	460.		
A	P244	B 082985	62.00	12750.	13515.<	22.0	4.4>	13.000>	16136.>	12300.>	1080.>	43.0		1.79>	671.	21.	400.		
A	P244	B 083085	75.00	3800.	4104.	21.0	7.0	2.490>	2326.>	467.>	836.>			0.13	179.	200.	400.		
A	P244	B 093085		2600.	<		7.3	0.060	1624.>	263.>	608.>	0.6		0.05	137.	15.	350.		
A	P244	B 110185	49.30	3000.	3780.	12.0	6.1>	0.010	1591.>	241.	628.>	0.1		0.05	133.	8.	275.	2.	0.
A	P244	B 061186		3000.	<	22.0	7.2	0.010	1757.>	202.	649.>	1.5		0.05	121.			140.	0.
A	P244	B 092685		3500.	<	16.0	6.3>	0.410	2090.>	274.>	688.>	5.2		2.64>	130.				
A	P244	B 050187		3400.	<	13.0	7.2	0.010	2136.>	296.>	747.>	0.1		0.04	157.	7.	330.	130.	0.
A	P244	C 090685	55.00	14000.	17500.	12.5	4.0>	5.690>	15071.>	9870.>	1100.>		9670.	2.37>	760.	69.	102.	0.	0.
A	P244	C 090985	87.00	14000.	17416.	12.8	4.8>	2.060>	15196.>	9220.>	1020.>	380.0		58.00>					
A	P244	C 091085		3200.	4000.	12.5	6.9	0.010	2401.>	738.>	620.>		1530.	0.10	161.	7.	310.		
A	P244	C 093085			<			0.020	1435.>	223.	543.>	0.7		0.03	160.	20.	330.		
A	P244	C 110185	48.70	2600.	3120.	15.0	6.6	0.010	1414.>	194.	575.>	0.1		0.04	127.	10.	245.	3.	0.
A	P244	C 061186		2600.	2912.	19.0	7.4	0.010	1606.>	182.	566.>	1.5		0.04	115.			145.	0.
A	P244	C 092686		20000.	23600.	16.0	3.3>	0.010	1769.>	201.	565.>	0.1		0.09	118.				
A	P244	C 050187		2400.	2976.	13.0	7.4	0.010	1583.>	190.	529.>	0.1		0.11	126.	8.	255.	120.	0.
A	P245	093085		1800.	<		6.7	0.010	1109.>	423.>	104.	0.2		0.01	63.	10.	250.		
A	P245	101685	64.20	1525.	1860.	14.0	6.9	0.260	703.>	42.	215.	0.2		0.01	51.	6.	122.	240.	0.
A	P245	052986																	
A	P245	061266		3000.	3420.	18.0	6.7	0.010	1144.>	432.>	95.	0.1		0.02	59.			140.	0.
A	P245	043087		1430.	1773.	13.0	6.7	0.030	1111.>	446.>	92.	0.1		0.03	63.	8.	200.	115.	0.
A	P246	101085		1100.	1408.	11.0	7.2	0.010	814.>	250.	191.		446.	0.27	67.	6.	140.		
A	P246	102485	216.00	10300.	12360.	15.0	12.4>	0.040	2216.>	5.	240.		2170.	0.14	112.	62.	2500.	815.	102.
A	P246	061386		1500.	1680.	19.0	11.3>	0.050	777.>	210.	160.	0.5		0.15	71.			25.	55.
A	P247	A 100986		4200.	<	13.0	7.4	0.030	3783.>	2200.>	143.	0.1		0.04	172.		530.	195.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P247	A 042287		3500.	4270.	14.0	6.8	0.030	3537.>	1650.>	126.	0.1		0.01	178.	8.	435.	165.	0.
A	P247	B 052486		1650.	1716.	23.0	7.4	0.010	1140.>	479.>	209.	0.1		0.02	69.		170.		
A	P247	B 093086		1750.	2205.	12.0	7.1	0.020	1135.>	348.>	210.	0.1		0.11	64.		190.		
A	P247	B 100986		1750.	2100.	15.0	7.1	0.010	1103.>	343.>	207.	0.1		0.07	76.		200.		
A	P247	B 111386		1640.	2099.	11.0	7.4	0.030	1132.>	348.>	205.	0.1		0.16	67.		160.		
A	P247	B 121886		1600.	2112.	9.0	7.1	0.040	1112.>	360.>	200.	0.1		0.03	72.	4.	145.		
A	P247	B 012787		1675.	2110.	12.0	7.1	0.020	1126.>	347.>	203.	0.1		0.04	83.	4.	160.		
A	P247	B 022387		1600.	2080.	10.0	7.3	0.020	1124.>	368.>	198.	0.7		0.20	76.	4.	150.		
A	P247	B 040987		1690.	2062.	14.0	7.1	0.010	1128.>	337.>	196.	0.1		0.06	81.	4.	200.	115.	0.
A	P248	A 061386		6600.	7392.<	19.0	3.9>	123.000>	8849.>	5940.>	157.	2650.0		4.83>	68.			1.	0.
A	P248	A 082886		7300.	<	16.0	4.2>	150.000>	49.	6160.>	153.	340.0		6.22>	90.			5.	0.
A	P248	A 042387		5500.	<	16.0	4.0>	86.500>	7471.>	4930.>	141.	190.0		2.92>	83.	7.	280.	0.	0.
A	P248	B 061886		3500.	3500.<	25.0	6.0>	4.150>	3602.>	2130.>	102.	1.1		0.29	81.			2.	0.
A	P248	B 082836		4050.	<	16.0	6.5	4.430>	3606.>	1800.>	95.	0.5		0.07	76.			100.	0.
A	P248	B 042387		3000.	<	15.0	6.2>	1.160>	3106.>	266.>	93.	0.3		0.05	79.	11.	435.	75.	0.
A	P248	C 061986		2000.	2440.	14.0	5.9>	0.910	1649.>	1090.>	105.	0.3		0.08	37.			60.	0.
A	P248	C 082886		2200.	2596.	16.0	6.6	0.990	1755.>	995.>	104.	0.1		0.15	43.			70.	0.
A	P248	C 042387		1675.	<	15.0	6.2>	0.640	1499.>	816.>	107.	0.1		0.05	42.	6.	220.	50.	0.
A	P249	A 062486		1520.	1733.	18.0	7.5	0.010	1043.>	301.>	256.>	0.1		0.04	54.			2.	0.
A	P249	A 082186		1680.	1882.	19.0	7.3	0.020	1263.>	414.>	227.	0.1		0.06	66.			110.	0.
A	P249	A 042387		2250.	<	15.0	7.3	0.020	1534.>	663.>	219.	0.1		0.05	80.	6.	280.	100.	0.
A	P249	B 062585		1355.	1626.	15.0	7.5	0.020	833.>	100.	271.>	0.1		0.03	48.			2.	0.
A	P249	B 082786		1360.	1632.	15.0	7.8	0.020	997.>	90.	262.>	0.1		0.01	55.			105.	0.
A	P249	B 042387		1300.	1560.	15.0	7.3	0.020	836.>	120.	249.	0.1		0.03	61.	5.	155.	65.	0.
A	P250	B 042487		1175.	1366.	16.0	7.3	0.020	735.>	47.	246.	0.1		0.03	50.	5.	140.	75.	0.
A	P251	102186		1800.	2196.	14.0	6.1>	0.010	1170.>	307.>	233.	0.1		0.03	156.		135.	150.	0.
A	P252	A 090486		1140.	1345.	16.0	6.9	0.010	709.>	141.	58.	0.3		0.04	146.			205.	0.
A	P252	A 101486		1050.	<	14.0	7.4	0.020	736.>	139.	69.	0.1		0.02	155.		74.	190.	0.
A	P252	B 101486		1725.	<	15.0	7.0	0.020	1069.>	438.>	132.	0.1		0.05	59.		160.	105.	0.
A	P252	C 070886						0.010				0.1		0.21	100.				
A	P252	C 070986						0.010				0.1		0.06	93.				
A	P252	C 090486		1475.	1740.	16.0	7.0	0.030	1063.>	415.>	122.	0.1		0.05	57.			220.	0.
A	P252	C 101486		2500.	<	14.0	7.0	0.020	2562.>	1100.>	179.	0.1		0.78>	120.		420.	295.	0.
A	P253	A 090386		3300.	<	17.0	7.0	0.060	2517.>	1220.>	236.	0.7		0.08	338.			75.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	CONC	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-6.5		1.0	500	250	250			0.3					
A	P253	A 101486		3500.	<	14.0	7.0	0.020	2720.>	1250.>	245.	0.1		0.10	379.		230.	185.	0.
A	P253	A 042287		3000.	<	14.0	7.2	0.020	2486.>	1130.>	210.	0.1		0.04	408.	9.	275.	140.	0.
A	P253	B 090386		760.	882.	17.0	7.8	0.010	423.	84.	94.	0.4		0.03	60.			175.	10.
A	P253	B 101486		800.	976.	14.0	7.4	0.010	425.	75.	98.	0.1		0.01	59.		54.	90.	0.
A	P253	B 042287		680.	830.	14.0	7.9	0.010	405.	65.	92.	0.1		0.02	62.	6.	68.	75.	0.
A	P254	A 090586		3600.	<	17.0	6.7	0.030	3387.>	1770.>	166.	0.6		0.14	80.		410.	330.	0.
A	P254	A 101586		4000.	<	12.0	6.4>	0.030	3442.>	1720.>	179.	0.1		0.34>	88.		480.	305.	0.
A	P254	A 042087		3500.	<	15.0	6.3>	0.110	3206.>	1600.>	171.	0.7		0.16	133.	9.	395.	280.	0.
A	P254	B 090586		730.	832.	18.0	6.9	0.010	377.	49.	89.	0.1		0.04	43.		47.	95.	0.
A	P254	B 101586		550.	<	12.0	6.8	0.010	368.	49.	97.	0.1		0.01	46.		42.	75.	0.
A	P254	B 042087		615.	750.	14.0	7.8	0.040	362.	44.	86.	0.1		0.02	51.	5.	56.	70.	0.
A	P255	A 081986		2400.	<	26.0	6.7	0.070	1408.>	295.>	393.>	2.1		0.13	130.				
A	P255	A 101586		3000.	<	13.0	6.3>	0.020	1957.>	302.>	777.>	0.1		0.06	173.		295.	105.	0.
A	P255	A 041587		2000.	<	14.0	7.3	0.010	1253.>	279.>	352.>	0.3		0.12	131.	6.	200.	90.	0.
A	P255	B 081986		580.	603.	23.0	7.4	0.040	371.	36.	61.	1.5		0.06	33.				
A	P255	B 101586		560.	706.	12.0	6.6	0.010	339.	29.	67.	0.1		0.01	28.		48.	100.	0.
A	P255	B 041587		500.	610.	14.0	7.8	0.010	340.	34.	61.	0.1		0.02	31.	5.	62.	85.	0.
A	P256	081586		930.	1004.	21.0	7.3	0.010	615.>	154.	93.	0.1		0.15	45.			120.	0.
A	P256	100986		800.	960.	15.0	7.4	0.010	449.	72.	93.	0.1		0.03	40.		82.	130.	0.
A	P256	042487		1150.	1380.	15.0	6.9	0.010	756.>	234.	106.	0.1		0.01	53.	5.	150.	110.	0.
A	P257	081986		5000.	4600.	29.0	7.2	0.050	3865.>	1440.>	703.>	0.9		0.06	123.				
A	P257	082786		1570.	1507.	27.0	8.0	0.010	1211.>	333.>	198.	0.1		0.06	83.		205.	155.	0.
A	P257	101586		4900.	6076.	13.0	6.2>	0.020	3734.>	1557.>	707.>	0.1		0.07	120.		710.	215.	0.
A	P257	041587		3700.	4514.	14.0	7.1	0.030	3862.>	1790.>	572.>	0.3		0.05	179.	8.	705.	200.	0.
A	P258	A 041487		3400.	<	13.0	7.1	0.020	2704.>	1100.>	536.>	0.1		0.04	266.	7.	277.	90.	0.
A	P258	B 041487		2200.	2508.	16.0	7.4	0.010	1440.>	438.>	360.>	0.2		0.07	109.	5.	230.	70.	0.
A	P261	042087		1750.	2205.	12.0	7.4	0.030	1125.>	308.>	292.>	0.1		0.14	128.	6.	165.	70.	0.
A	P262	040987		2700.	<	15.0	7.1	0.020	1801.>	734.>	313.>	0.1		0.04	129.	5.	310.	110.	0.
A	P263	040987		4200.	5124.	14.0	6.6	0.030	3579.>	1700.>	210.	0.1		0.08	120.	7.	640.	310.	0.
A	P265	040987		2200.	2640.	15.0	7.4	0.010	1390.>	470.>	278.>	0.1		0.06	100.	5.	280.	120.	0.
A	P266	040887		2550.	3009.	16.0	7.5	0.020	1769.>	742.>	282.>	0.1		0.05	86.	5.	340.	150.	0.
A	P268	040887		2800.	<	16.0	7.3	0.020	1868.>	664.>	430.>	0.1		0.06	99.	7.	390.	95.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P269	040867		2800.	3304.	16.0	7.3	0.030	2545.>	1360.>	101.	0.2		0.17	196.	9.	410.	165.	0.
A	P270	041587		625.	762.	14.0	7.1	0.020	493.	89.	89.	0.1		0.12	49.	8.	74.	80.	0.
A	P271	041487		3000.	3540.	16.0	7.4	0.030	2178.>	669.>	590.>	0.1		0.05	204.	5.	374.	115.	0.
A	P272	041087		3450.	<	15.0	7.0	0.050	2950.>	1400.>	208.	0.1		0.08	187.	13.	500.	205.	0.
A	P274	041087		990.	1188.	15.0	7.6	0.020	527.>	30.	179.	0.1		0.05	33.	5.	111.	120.	0.
A	P275	041487		2100.	2478.	16.0	7.2	0.010	1263.>	135.	513.>	0.1		0.07	42.	5.	236.	65.	0.
A	S 1	101283		900.	1098.	14.0	8.1	0.030	753.>	195.	157.	0.1	279.	0.06	110.	13.	74.	225.	1.
A	S 1	112584			<			0.010	714.>	158.	147.	0.1	344.	0.02	105.	11.	79.	4.	0.
A	S 1	092585		1390.	1668.	15.0	7.8	0.020	833.>	206.	186.		346.	0.17	142.	13.	98.	265.	0.
A	S 1	020387		1200.	1560.	10.0	8.4	0.010	765.>	198.	153.	0.1		0.11	128.		69.	130.	10.
A	S 2	110884		750.	990.	9.0	8.1	0.010	678.>	150.	144.	0.2	316.	0.04	102.	12.	74.	5.	0.
A	S 2	070285		1175.	1105.	28.0	7.5	0.020	732.>	150.	150.		321.	0.08	106.	11.	73.	215.	15.
A	S 2	092385		1300.	1638.	12.0	7.9	0.010	779.>	165.	164.	0.1	289.	0.16	134.	12.	63.	245.	0.
A	S 2	021987		1050.	1323.	12.0	6.8	0.010	649.>	155.	134.	0.1		0.01	106.	11.	60.	85.	5.
A	S 21	101283		820.	1017.	13.0	8.5	0.010	741.>	241.	63.	0.1	430.	0.04	26.	4.	131.	700.	20.
A	S 21	031585		700.	<	7.0	9.3	0.010	721.>	255.>	72.			0.01				210.	15.
A	S 21	070285		1070.	1156.	21.0	8.0	0.020	717.>	229.	69.		474.	0.05	34.	3.	124.	220.	20.
A	S 21	080685		975.	1014.	23.0	8.2	0.020	766.>	272.>	73.	0.2		0.02	34.	3.	119.		
A	S 21	091805		1100.	1386.	12.0	8.3	0.010	793.>	275.>	68.		440.	0.04	38.	3.	125.	225.	0.
A	S 21	042286																	
A	S 21	020487		990.	1287.	10.0	8.2	0.060	643.>	225.	47.	1.7		0.07	22.		280.	105.	10.
A	S 21	A 101283		1980.	2455.	13.0	7.5	0.020	2367.>	1818.>	57.		1579.	0.09		5.		245.	1.
A	S 21	A 040584		2000.	<		7.2	0.010	2240.>	1240.>		0.1		0.02					
A	S 21	A 031585		1600.	<	15.0	7.3	0.030	2030.>	1240.>	52.			0.01				200.	5.
A	S 21	A 080685		2045.	2290.	19.0	7.5	0.020	2105.>	1210.>	63.	0.2		0.04	31.	5.	310.		
A	S 21	A 091805		2350.	2820.	15.0	7.6	0.010	2163.>	1230.>	59.	0.1		0.07					
A	S 21	A 020387		2250.	<	10.0	7.4	0.010	2047.>	1230.>	46.	0.2		0.17	34.		310.	120.	0.
A	S 21	B 092183		1275.	<		8.0	0.010	1607.>	711.>	68.	1.9	1000.	0.10	97.	1.	260.	240.	1.
A	S 21	B 031585		990.	1287.	10.0	7.9	0.020	1158.>	607.>	64.			0.01				175.	50.
A	S 21	B 080685		1550.	1705.	20.0	7.7	0.010	1335.>	646.>	69.	0.4		0.01	33.	4.	210.		
A	S 21	B 091805		1555.	1928.	13.0	7.9	0.040	1339.>	677.>	64.	0.1		1.75>					
A	S 21	B 020387		1390.	1807.	10.0	7.9	0.010	1277.>	665.>	48.	0.1		0.15	34.		200.	115.	0.
A	S 22	A 092183		1500.	1890.	12.0	7.3	0.030	1703.>	633.>	144.	1.1	1000.	24.00>	110.	1.	244.	400.	1.
A	S 22	A 100484		1575.	1890.	15.0	6.9	0.020	1805.>	848.>	140.	0.1	1180.	0.04	92.	4.	310.	345.	5.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A S 22	A	042585		1850.	<	12.0	7.2	0.020	2167.>	1060.>	135.	0.1		0.03	90.				
A S 22	A	062785		2600.	3172.	14.0	7.0	0.010	2098.>	987.>	120.	0.1		0.05	85.			350.	0.
A S 22	A	112785		2500.	2950.	16.0	7.0	0.030	2005.>	969.>	123.	0.1		0.02	100.		260.		
A S 22	A	032986		3600.	3888.	21.0	7.0		2156.>	1020.>	123.				141.		280.		
A S 22	A	040286		3010.	4033.	8.0	7.8	0.020	1741.>	847.>	98.	0.1		0.02	115.		200.		
A S 22	B	092183		1000.	1220.	14.0	7.7	0.030	997.>	267.>	119.	0.9	600.	0.05	85.	6.	146.	285.	1.
A S 22	B	100484		1300.	1586.	14.0	7.2	0.020	1163.>	345.>	195.	0.1	658.	0.05	105.	5.	220.	275.	5.
A S 22	B	062785		1600.	1952.	14.0	7.3	0.010	1074.>	344.>	160.	0.1		0.04				6.	0.
A S 22	B	020487		1540.	1971.	11.0	7.2	0.010	1057.>	411.>	120.	0.2		0.01	86.		150.	135.	0.
A S 33		101283		270.	346.	11.0	8.1	0.010	238.	248.	7.	0.1	164.	0.05	7.	2.	50.	155.	1.
A S 33		092485		400.	<	17.0	8.6>	0.010	193.	39.	9.		153.	0.03	11.	2.	51.	155.	30.
A S 33	A	092485		400.	480.	15.0	8.5	0.010	216.	39.	8.		163.	0.03	11.	2.	53.	150.	25.
A S 36		092283		1700.	2108.	13.0	7.5	0.260	1966.>	995.>	98.	2.0	1000.	0.07	81.	3.	340.	115.	1.
A S 38		092183		950.	1111.	16.5	8.2	0.030	811.>	187.	161.	0.9	340.	0.05	135.	12.	72.	215.	1.
A S 38		101283		950.	1083.	18.0	8.3	0.010	942.>	262.>	183.	0.1	376.	0.07	120.	17.	127.	225.	20.
A S 38		112684		750.	1050.	5.0	7.7	0.010	829.>	221.	160.	0.1	302.	0.01	114.	12.	90.	4.	0.
A S 38		092385		1325.	1643.	13.0	8.1	0.010	825.>	201.	173.	0.1	310.	0.10	139.	14.	73.	240.	0.
A S 38		020387		1100.	1430.	10.0	7.9	0.010	733.>	172.	144.	0.1		0.01	120.		77.	100.	10.
A S 39		111986		225.	256.	18.0	6.8	0.010	1.	2.	1.	0.1		0.04	1.		0.		
A S 39		032587		28.	31.	19.0	7.2	0.010	0.	5.	5.	0.1		0.01	1.	0.	0.		
A S 39		043087		9.	9.	21.0	6.6	0.010	1.	42.	5.	0.1		0.03	1.	0.	1.		
A S 40		101183		443.	549.	13.0	7.4	0.030	341.	36.	27.	0.1	185.	0.05	22.	2.	76.	235.	1.
A S 40		100484		400.	489.	14.0	6.9	0.010	344.	44.	32.	0.1	223.	0.01	35.	2.	87.	185.	5.
A S 40		042585		600.	<	4.0	8.6>	0.010	229.	30.	17.	0.1		0.02	17.				
A S 40		062785		500.	<	9.0	7.3	0.010	300.	30.	25.	0.1		0.04				4.	0.
A S 40		020487		610.	<	10.0	7.2	0.010	378.	49.	27.	0.1		0.01	26.		74.	120.	0.
A S 53		100383		850.	1037.	14.0	7.1	0.020	365.>	426.>	37.	0.1	559.	0.12	27.	2.	158.	240.	1.
A S 53		010384			<		5.0>	1.550>	2543.>	1384.>		0.1		0.07					
A S 53		011384			<		6.0>	1.660>	2640.>	1287.>		0.6		0.52>					
A S 53		100484		910.	1092.<	15.0	6.9	0.020	10909.>	422.>	34.	0.1	591.	0.05	31.	2.	180.	205.	5.
A S 53		042585		950.	1159.	14.0	7.3	0.010	845.>	363.>	35.	0.1		0.04	23.				
A S 53		062785		1200.	1440.	15.0	7.1	0.010	865.>	370.>	34.	0.1		0.05				5.	0.
A S 53		020487		1125.	1417.	12.0	7.4	0.010	838.>	387.>	34.	0.1		0.01	24.		142.	170.	0.
A S 54		101283		950.	1159.	14.0	8.0	0.020	772.>	201.	160.	0.1	273.	0.06	119.	15.	79.	220.	2.
A S 54		110884		750.	990.	9.0	7.9	0.010	711.>	183.	150.	0.1	340.	0.02	104.	12.	79.	5.	0.
A S 54		092385		1425.	1653.	17.0	7.8	0.010	892.>	230.	182.	0.1	346.	0.11	148.	14.	82.	245.	0.
A S 54		020387		1240.	1612.	10.0	8.2	0.010	766.>	198.	153.	0.1		0.01	124.		83.	105.	10.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 13
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S 56	101283		1100.	1254.	18.0	8.4	0.010	1181.>	298.>	224.	0.1	478.	0.04	165.	11.	116.	310.	1.
A	S 56	111284		875.	1137.	16.0	7.5	0.020	835.>	212.	161.	0.1	398.	0.01	122.	11.	90.	5.	0.
A	S 56	092485		1800.	<	18.0	7.2	0.020	1083.>	261.>	217.		398.	0.01	189.	10.	121.	340.	0.
A	S 56	020587		1525.	1891.	13.0	7.4	0.010	1036.>	249.	180.	0.4		0.23	171.	13.	118.	165.	0.
A	S 57	092383		1850.	2072.	19.0	7.8	0.010	1511.>	489.>	232.	0.3	604.	0.03	207.	13.	200.	365.	0.
A	S 57	111284		1700.	2074.	14.0	7.3	0.010	1646.>	553.>	228.	0.1	661.	0.02	203.	10.	180.	8.	0.
A	S 57	092485		1375.	1595.	17.0	7.9	0.020	839.>	206.	190.		341.	0.19	146.	14.	101.	25.	0.
A	S 57	020387		1200.	<	10.0	8.3	0.010	752.>	191.	150.	0.2		0.06	126.		70.	110.	5.
A	S166	101283		670.	1070.	13.5	8.4	0.010	666.>	141.	144.	0.1	238.	0.04	100.	14.	67.	21.	10.
A	S166	010785		600.	864.	3.0	8.0	0.020	605.>	140.	150.		330.	0.01	106.	10.	60.	200.	10.
A	S166	092385		975.	1228.	12.0	8.2	0.010	698.>	151.	154.	0.3	264.	0.16	120.	12.	51.	260.	0.
A	S166	020387		1115.	1449.	10.0	8.4	0.010	689.>	157.	137.	0.1		0.03	114.		69.	100.	10.
A	S200	100583		23250.	23715.<	24.0	3.3>	113.000>	68215.>	41410.>	191.	3000.0	2500.	1456.00>	13.	1.	51.		
A	S200	100384		20500.	21730.<	22.0	3.3>	48.000>	54080.>	40300.>	172.	2300.0	2500.	870.00>	30.	2.	260.		
A	S200	061985		20000.	19200.<	27.0	3.6>	0.030	67277.>	45000.>	210.		24700.	0.27	20.	1.	13.	0.	0.
A	S200	091985		13250.	22265.<	14.0	3.1>	190.000>	34861.>	24000.>	145.		14600.	125.00>	38.	3.	25.		
A	S200	101485		19300.	24318.<	12.0	3.3>	160.000>	39400.>	28600.>	127.		10000.	165.00>	23.	0.	12.		
A	S200	042386		20000.	22400.<	19.0	4.1>	88.000>	46605.>	37800.>	152.	1300.0		347.00>	31.			5.	0.
A	S200	020987		20000.	<	12.0	3.2>	150.000>	69257.>	40700.>	189.	1100.0		253.00>	21.	5.	45.		
A	S236	100583		37000.	27000.<	30.0	2.4>	630.000>	83381.>	48410.>	200.	3700.0	2500.	790.00>	11.	1.	50.		
A	S236	100384		28500.	26220.<	29.0	2.4>	380.000>	76563.>	53200.>	206.	3400.0	2500.	660.00>	21.	2.	290.		
A	S236	061985		20000.	18400.<	29.0	2.9>	390.000>	82391.>	52000.>	220.		29300.	640.00>	11.	1.	16.	0.	0.
A	S236	020987		20000.	<	10.0	2.6>	370.000>	93637.>	60100.>	202.	1230.0		198.00>	8.	0.	31.		
A	S237	101383		2175.	2675.	13.5	7.4	1.600>	2636.>	62.	109.	0.1	1731.	0.04	32.	9.	580.	110.	1.
A	S237	031585		1600.	2112.<	9.0	6.6	4.360>	2166.>	1350.>		0.1		0.01					
A	S237	062885		2600.	2704.	23.0	6.7	2.710>	2279.>	1350.>	97.	0.1		0.03				2.	0.
A	S237	101185		1680.	1915.	16.0	6.6	0.910	1385.>	733.>	96.	0.2		0.02					
A	S237	101485		20000.	25200.<	12.0	3.8>	120.000>	74032.>	45000.>	209.	2800.0		940.00>					
A	S237	102185		20000.	20800.<	23.0	3.6>	130.000>	77229.>	51100.>	227.	2800.0		1200.00>					
A	S237	103085		2100.	2520.	15.0	7.2	0.570	1602.>	717.>	130.	0.2		0.02					
A	S237	110585		2300.	2714.	16.0	6.3>	0.630	1902.>	1210.>	118.	0.1		0.17					
A	S237	111285		20000.	25600.<	11.0	3.7>	149.000>	68260.>	72300.>	148.	1500.0		1000.00>					
A	S237	112085		20000.	24000.<	15.0	3.6>	145.000>	76670.>	48200.>	205.	1600.0		1350.00>					
A	S237	112585		2250.	2655.	16.0	6.8	0.330	1792.>	995.>	156.	0.3		0.03					
A	S237	120285		2500.	3200.	11.0	6.8	0.300	1933.>	1170.>	129.	0.2		0.05					
A	S237	121185		20000.	<	20.0	3.6>	145.000>	79683.>	51900.>	223.	2700.0		1260.00>					
A	S237	121685		20000.	24400.<	14.0	3.8>	108.000>	62515.>	1350.>	191.	2000.0		950.00>					
A	S237	122385		2500.	3500.	5.0	7.1	0.460	2029.>	905.>	159.	0.1		0.05					
A	S237	020987		1930.	2509.	10.0	5.9>	5.720>	1996.>	1170.>	56.	0.6		0.03	27.	8.	215.	25.	0.
A	S237	040187		2900.	3430.	15.0	6.7	5.300>	2585.>	1500.>	88.	23.0		8.10>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	S238	100583		2000.	2240.	19.0	7.6	0.170	2033.>	1431.>	108.	0.1	1397.	0.09	44.	8.	346.		
A	S313	101283		950.	1168.	13.5	8.1	0.010	771.>	186.	159.	0.1	277.	0.03	118.	15.	81.	225.	5.
A	S313	100184		810.	972.	15.0	8.1	0.040	718.>	163.	138.	0.1	261.	0.06	112.	14.	118.		
A	S313	092385		1375.	1595.	17.0	8.0	0.010	890.>	223.	180.	0.1	341.	0.11	144.	13.	82.	265.	0.
A	S313	020387		1240.	<	10.0	8.2	0.010	766.>	159.	153.	0.1		0.03	127.		84.	115.	5.
A	S314	101283		1090.	1330.	14.0	8.1	0.010	908.>	232.	174.	0.1	343.	0.06	130.	15.	88.	200.	10.
A	S314	100184		890.	1068.	15.0	7.9	0.030	850.>	215.	151.	0.1	311.	0.07	124.	14.	100.		
A	S314	092485		1850.	<	17.0	7.9	0.040	1186.>	359.>	277.		509.	0.07	182.	14.	136.	305.	0.
A	S314	020387		1730.	2214.	11.0	8.2	0.010	1164.>	351.>	185.	0.1		0.04	177.		133.	145.	10.
A	S315	092485		2500.	2900.	17.0	7.7	0.010	1736.>	612.>	263.>		749.	0.02	245.	19.	110.	400.	0.
A	S315	021987		2400.	3120.	10.0	7.1	0.010	1693.>	620.>	266.>	0.2		0.19	224.	15.	220.	150.	0.
A	S316	102584		340.	442.	10.0	7.6	0.020	264.	14.	7.	0.3	198.	0.01	6.	1.	88.	5.	0.
A	S316	062185		440.	563.	11.0	7.4	0.010	240.	19.	6.		977.	0.12	6.	1.	85.	225.	0.
A	S316	020487		1540.	<	15.0	7.9	0.010	974.>	225.	211.	0.4		0.05	106.		155.	120.	0.
A	S317	101183		15000.	17100.<	18.0	3.9>	200.000>	29114.>	17204.>	717.>	285.0	2500.	4.34>	180.	13.	450.	60.	1.
A	S317	120684		6000.	<	2.0	5.0>	95.000>	15151.>	10000.>	487.>	140.0	2500.	1.02>	173.	9.	320.	1.	0.
A	S317	092585		18200.	20749.<	18.0	4.1>	138.000>	26946.>	17500.>	735.>		18100.	1.84>	195.	13.	150.	15.	0.
A	S318	101183		1975.	2489.	12.0	7.3	0.030	1653.>	263.>	502.>	0.1	709.	0.07	245.	9.	204.	390.	1.
A	S318	102584		1600.	2080.	10.0	8.1	0.020	1450.>	231.	444.>	0.2	616.	0.02	215.	7.	155.	7.	0.
A	S318	062185		2200.	<	12.0	8.3	0.020	1398.>	189.	410.>	0.1	691.	0.05	196.	6.	160.	7.	0.
A	S318	020487		1890.	<	12.0	7.6	0.010	1142.>	187.	304.>	0.5		0.05	200.		115.	175.	0.
A	S319	102584		690.	897.	10.0	8.2	0.010	527.>	68.	84.	0.1	344.	0.01	52.	3.	85.	5.	0.
A	S319	062185		800.	1024.	11.0	8.7>	0.010	485.	77.	43.		349.	0.01	38.	2.	85.	345.	0.
A	S319	020487		1140.	1368.	15.0	7.2	0.010	716.>	110.	123.	0.6		0.05	139.		87.	155.	0.
A	S320	101283		1990.	2269.	18.0	7.6	0.010	1742.>	608.>	261.>	0.1	657.	0.06	200.	20.	200.	375.	1.
A	S320	120684		1550.	<	9.0	7.2	0.040	1731.>	633.>	271.>	0.1	769.	0.05	225.	16.	270.	7.	0.
A	S320	092485		2300.	<	18.0	7.5	0.020	1585.>	533.>	246.		627.	0.02	234.	18.	120.	385.	0.
A	S320	021987		2400.	<	10.0	6.8	0.020	1661.>	605.>	258.>	0.3		0.11	248.	19.	185.	190.	0.
A	S321	101283		1900.	2242.	16.0	7.6	0.020	1686.>	542.>	271.>	0.1	701.	0.07	200.	14.	175.	305.	1.
A	S321	120684		1890.	2196.	14.0	7.4	0.020	1904.>	624.>	321.>	0.1	674.	0.02	236.	12.	300.	7.	0.
A	S321	092485		2500.	3000.	15.0	7.5	0.030	1616.>	557.>	279.>		749.	0.05	233.	13.	130.	350.	0.
A	S321	021987		2400.	3120.	10.0	7.0	0.010	1476.>	521.>	241.	0.3		0.10	197.	15.	180.	170.	0.
A	S324	010684			<	3.0	6.5	0.010	503.>	44.		0.1		0.09					
A	S324	120384		400.	592.	1.0	8.2	0.030	499.	79.	74.	0.2	252.	0.05	33.	5.	100.	4.	0.
A	S324	020987		680.	864.	10.0	7.5	0.060	436.	55.	58.	0.2		0.17	35.	10.	69.	95.	10.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S330	112684		675.	945.	5.0	7.7	0.010	713.>	156.	147.	0.1	343.	0.01	105.	11.	87.	3.	0.
A	S330	092385		1360.	1659.	14.0	8.1	0.010	857.>	209.	178.	0.1	325.	0.13	140.	13.	76.	255.	0.
A	S330	020387		1160.	1485.	11.0	8.2	0.010	755.>	191.	147.	0.2		0.03	123.		80.	110.	5.
A	S343	021784		1700.	2176.	11.0	7.0		1898.>	695.>	280.>		907.		255.	28.	190.	350.	1.
A	S343	111284		1900.	2394.	12.0	7.6	0.010	1974.>	784.>	279.>	0.1	808.	0.01	235.	26.	220.	8.	0.
A	S343	092085		2600.	<	19.0	7.1	0.020	1896.>	735.>	255.>		766.	0.01	247.	28.	140.	8.	0.
A	S343	020587		1950.	<	13.0	7.5	0.010	1494.>	411.>	261.>	0.6		0.13	225.	16.	135.	175.	0.
A	S344	021784						0.030				0.1		0.01					
A	S344	022184		1600.	1952.	14.0	6.6	0.010	1598.>	474.>	328.>	0.1	692.	0.01	235.	15.	210.	320.	1.
A	S344	111284		1850.	2257.	14.0	7.0	0.020	1575.>	467.>	318.>	0.2	661.	0.03	212.	14.	155.	7.	0.
A	S344	092085		2100.	2436.	17.0	7.1	0.020	1414.>	371.>	272.>		611.	0.03	212.	15.	152.	7.	0.
A	S344	020587		2300.	2898.	12.0	7.1	0.020	1583.>	477.>	295.>	0.4		0.09	238.	16.	145.	190.	0.
A	S350	031484		3600.	5244.<	6.0	6.0>	0.030	8236.>	5559.>		0.4		8.23>					
A	S350	032184		4325.	5882.<	7.0	7.4	0.020	8710.>	6392.>		0.7		0.10					
A	S350	032884		2900.	4060.<	5.0	7.4	0.020	6410.>	4127.>		0.3		0.09					
A	S350	040484		4500.	5350.	10.0	6.4>	0.030	5240.>	3320.>		1.5		5.40>					
A	S350	041184		3000.	4140.<	6.0	5.4>	0.150	6160.>	3940.>		1.9		5.32>					
A	S350	041884		3200.	3776.<	16.0	7.1	0.030	7577.>	5230.>		0.1		0.55>					
A	S350	042594		4300.	5246.<	14.0	6.3>	0.110	5600.>	3600.>		0.1		0.05					
A	S350	050284		9250.	12025.<	10.0	4.3>	25.200>	25121.>	15700.>		310.0		350.00>					
A	S350	052384		13750.	15950.<	17.0	3.9>	79.500>	39561.>	24900.>		1030.0		520.00>					
A	S350	053184		13000.	15080.<	17.0	4.2>	69.000>	30314.>	19900.>		755.0		350.00>					
A	S350	060684		12750.	15300.<	15.0	4.0>	105.000>	32566.>	21000.>		510.0		187.00>					
A	S350	061384		10700.	11342.<	22.0	4.3>	35.000>	26114.>	18500.>		150.0		138.00>					
A	S350	062084		8000.	9120.<	18.0	4.2>	22.000>	23992.>	17300.>		130.0		123.00>					
A	S350	062784		10000.	<		4.0>	19.400>	20993.>	17800.>		92.0		112.00>					
A	S350	080884		4500.	5040.<	19.0	5.2>	0.150	5934.>	5010.>		2.8		4.01>					
A	S350	081484		3500.	3850.<	20.0	7.4	0.030	4146.>	2760.>		0.7		0.09					
A	S350	082284						0.010				0.1		0.01					
A	S350	092684		2990.	3827.	11.0	6.9	0.020	3536.>	4800.>				0.09					
A	S350	101084		3300.	3762.<	18.0	7.2	0.030	3953.>	2410.>		1.0		0.07					
A	S350	102484		2250.	3285.<	2.0	7.7	0.030	4187.>	2680.>		0.1		0.05					
A	S350	103084		3800.	5092.<	3.0	6.3>	0.120	6964.>	4640.>		1.5		17.00>					
A	S350	110784		3175.	4381.<	6.0	6.1>	0.020	5561.>	3900.>		0.4		0.05					
A	S350	111384		4850.	6499.<	8.0	6.2>	0.020	7999.>	5860.>		0.2		0.05					
A	S350	112084		3000.	4260.<	4.0	7.6	0.010	5867.>	4060.>		0.4		0.06					
A	S350	112784		2050.	2993.<	2.0	6.8	0.010	3641.>	2300.>		0.1		0.02					
A	S350	120484		2750.	3960.<	3.0	7.0	0.050	5785.>	3740.>		0.1		8.12>					
A	S350	121184		2200.	3190.	2.5	11.6>	0.030	2750.>	1640.>		0.1		0.06					
A	S350	121884		1525.	2257.<	1.0	8.2	0.020	2974.>	2330.>		1.1		0.05					
A	S350	122684		3300.	4884.<	1.0	6.6	0.020	8076.>	5750.>		1.1		0.06					
A	S350	123184		2300.	3128.<	7.0	7.3	0.020	4026.>	3090.>		0.4		0.02					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S350	010885		1700.	2516.<	1.0	9.5>	0.030	3141.>	2030.>		0.1		0.01					
A	S350	012285		1875.	2625.<	5.0	10.0>	0.020	3159.>	2070.>		0.1		0.03					
A	S350	020785		1700.	2482.<	2.0	8.3	0.050	2624.>	1720.>		0.8		0.15					
A	S350	021385		1150.	1702.<	1.0	10.8>	0.030	2222.>	1580.>		0.1		0.08					
A	S350	021985		1150.	1679.<	2.0	10.1>	0.360	2269.>	943.>		2.3		1.04>					
A	S350	030585		4350.	6264.<	3.0	6.8	0.040	10928.>	8150.>		0.4		0.08					
A	S350	031185		10000.	11400.<	18.0	6.3>	0.110	22992.>	18000.>		21.0		0.59>					
A	S350	031785		625.	725.<	17.0	7.3	0.050	12201.>	8920.>		0.3		0.05					
A	S350	032685		5600.	6608.<	16.0	6.7	0.040	11896.>	9630.>		0.1		0.12					
A	S350	040385		700.	910.<	10.0	6.7	0.040	13900.>	9910.>		0.2		0.01					
A	S350	041185		9000.	9900.<	20.0	6.7	0.040	17433.>	13100.>		0.5		0.08					
A	S350	041605		10000.	11400.<	18.0	6.8	0.050	18122.>	12800.>		0.7		0.10					
A	S351	031484		3300.	4356.<	9.0	4.8>	4.300>	5965.>	4171.>		53.0		0.67>					
A	S351	032184		3525.	4723.<	8.0	4.7>	4.900>	6470.>	4730.>		64.0		0.55>					
A	S351	032834		3500.	4550.<	10.0	4.1>	4.760>	7190.>	4645.>		63.0		0.57>					
A	S351	040484		4050.	5265.<	10.0	4.7>	4.350>	6980.>	4517.>		68.0		0.51>					
A	S351	041184		3600.	4968.<	6.0	4.7>	4.100>	6840.>	4610.>		67.0		0.31>					
A	S351	041884		4200.	5040.<	15.0	4.9>	4.110>	7175.>	4780.>		73.0		0.41>					
A	S351	042584		4400.	5368.<	14.0	4.6>	3.570>	6807.>	4450.>		60.0		0.08					
A	S351	050284		3600.	4864.<	11.0	4.5>	0.080	71939.>	4780.>		0.1		0.12					
A	S351	050984		3850.	4928.<	11.0	4.3>	3.570>	6322.>	4660.>		46.5		0.34>					
A	S351	051684		3800.	4712.<	13.0	4.5>	5.480>	6794.>	4750.>		57.0		0.39>					
A	S351	052384		5250.	6090.<	17.0	4.3>	4.740>	6785.>	4940.>		51.0		0.27					
A	S351	053184		4550.	5278.<	17.0	4.4>	4.430>	6580.>	4780.>		50.0		0.38>					
A	S351	060584		4525.	5792.<	11.0	4.5>	7.060>	7329.>	5420.>		54.0		1.90>					
A	S351	061384		5000.	5500.<	20.0	4.3>	5.920>	7226.>	5500.>		42.0		0.24					
A	S351	062084		7000.	7960.<	18.0	4.0>	12.700>	11160.>	7700.>		72.0		0.34>					
A	S351	062764		6500.	<		3.8>	14.500>	11854.>	7950.>		91.0		0.12					
A	S351	070234		5000.	<		4.1>	11.000>	10359.>	7810.>		139.0		0.47>					
A	S351	071184		5000.	5800.<	17.0	3.9>	8.270>	9602.>	6570.>		103.0		0.31>					
A	S351	071864		4000.	<		3.9>	7.690>	9011.>	6530.>		90.0		0.69>					
A	S351	072584		6250.	6625.<	22.0	4.6>	8.600>	9217.>	6720.>		103.0		0.50>					
A	S351	073184		5500.	6160.<	19.0	4.2>	8.720>	9524.>	6820.>		105.0		0.46>					
A	S351	080884		6500.	7150.<	20.0	4.2>	8.510>	9465.>	6850.>		132.0		0.57>					
A	S351	091484		6500.	7150.<	20.0	4.2>	8.410>	9360.>	6850.>		117.0		0.32>					
A	S351	092684		5100.	6324.<	13.0	4.3>		9151.>	6270.>									
A	S351	101084		6100.	7198.<	16.0	4.3>	10.000>	9847.>	6970.>		150.0		0.31>					
A	S351	102484		4850.	6693.<	6.0	4.4>	10.750>	10098.>	7120.>		130.0		0.21					
A	S351	103084		5100.	6834.<	8.0	4.5>	11.040>	10168.>	7500.>		131.0		0.21					
A	S351	110784		4950.	6138.	13.0	4.5>	1.180>	6044.>	4300.>		4.7		0.36>					
A	S351	111384		500.	660.<	9.0	4.6>	9.500>	10159.>	7500.>		165.0		0.45>					
A	S351	112084		4650.	6510.<	5.0	4.6>	9.000>	10210.>	7510.>		167.0		0.21					
A	S351	112784		3950.	5688.<	3.0	4.9>	8.650>	9869.>	6960.>		159.0		0.16					
A	S351	120584		3900.	5772.<	1.0	4.8>	9.500>	9671.>	6450.>		135.0		0.26					
A	S351	121184		3650.	5329.<	2.0	4.9>	8.000>	9249.>	6010.>		115.0		0.21					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S351	121884		3950.	5846.<	1.0	4.7>	9.500>	10139.>	7310.>		136.0		0.17					
A	S351	122684		3650.	5402.<	1.0	5.1>	0.600	10245.>	7420.>		106.0		0.16					
A	S351	123184		4225.	5830.<	6.0	4.7>	7.750>	8503.>	6250.>		940.0		0.21					
A	S351	902684						8.700>						0.29					
A	S351	010785		3700.	5402.<	2.0	4.8>	8.100>	8989.>	6830.>	117.		2500.	0.16	48.	5.	365.		
A	S351	011585		3650.	5402.<	1.0	4.9>	7.200>	8770.>	5980.>		96.0		0.14					
A	S351	012285		3500.	5180.<	1.0	4.9>	7.300>	8521.>	6180.>		770.0		0.16					
A	S351	012785		3750.	5550.<	1.0	5.0>	7.200>	8899.>	6440.>		90.0		0.15					
A	S351	020585		3400.	5032.<	1.0	4.7>	6.390>	8162.>	6700.>		68.0		0.22					
A	S351	021365		3425.	5069.<	1.0	4.9>	6.990>	8699.>	6170.>		68.0		0.17					
A	S351	021985		3310.	4833.<	2.0	4.9>	6.060>	7852.>	5580.>		62.0		0.17					
A	S351	030585		3200.	4608.<	3.0	4.8>	5.350>	7433.>	5280.>		35.0		0.15					
A	S351	031185		2800.	3584.<	11.0	4.9>	3.000>	4006.>	3320.>		20.0		0.07					
A	S351	031985		4800.	6432.<	8.0	4.3>	5.940>	7803.>	5660.>		30.0		0.14					
A	S351	032685		1400.	1820.<	10.0	4.3>	54.000>	48130.>	33000.>		1200.0		553.00>					
A	S351	040385		4600.	5888.<	11.0	4.9>	5.340>	8437.>	6080.>		50.0		0.17					
A	S351	041185		5000.	5600.<	19.0	4.7>	5.120>	8570.>	6500.>		47.0		0.20					
A	S351	041685		5000.	5700.<	18.0	4.7>	5.020>	8637.>	6340.>		45.0		0.23					
A	S351	042365		7100.	8094.<	18.0	4.8>	5.400>	8560.>	6440.>		80.0		0.23					
A	S351	050185		4300.	4902.<	18.0	4.9>	5.320>	8444.>	7600.>		76.0		0.20					
A	S351	050385		7500.	9000.	15.0	4.6>	5.070>	8617.>	5970.>		60.0		0.20					
A	S351	051585		6500.	7670.<	16.0	4.7>	4.900>	7964.>	5550.>		70.0		0.64>					
A	S351	052185		6400.	7424.<	17.0	4.7>	4.600>	7898.>	5470.>	130.	59.0		0.08					
A	S351	052885		6500.	7410.<	18.0	4.6>	4.560>	8103.>	5500.>	132.	58.0		0.33>					
A	S351	060585		4850.	6111.<	12.0	4.7>	4.190>	7924.>	5450.>	130.	75.0		0.12					
A	S351	061085		6750.	7155.<	22.0	4.3>	3.780>	7912.>	5660.>	130.	70.0		0.13					
A	S351	061885		7000.	7420.<	22.0	4.6>	3.650>	7959.>	5420.>	140.	72.0		0.09					
A	S351	062485		6500.	7020.<	21.0	4.3>	3.660>	8152.>	5420.>	140.	71.0		0.11					
A	S351	070885		6750.	7020.<	23.0	5.1>	4.140>	7859.>	5460.>	130.	52.0		0.25					
A	S351	071585		6500.	6630.<	24.0	5.1>	3.800>	7802.>	4960.>	132.	51.0		0.21					
A	S351	072585		6500.	6630.<	24.0	5.1>	3.820>	7606.>	5010.>	128.	52.0		0.19					
A	S351	073085		6075.	6682.<	20.0	5.2>	3.650>	7823.>	5790.>	134.	54.0		0.21					
A	S351	080685		6500.	7020.<	21.0	4.8>	4.590>	8073.>	5610.>	140.	34.0		0.18					
A	S351	081585		6750.	7425.<	20.0	4.7>	4.440>	8191.>	5680.>	142.	20.0		0.14					
A	S351	081985		6750.	7290.<	21.0	4.5>	5.170>	8136.>	5970.>	135.	23.0		0.15					
A	S351	082885		6500.	7020.<	21.0	4.6>	4.270>	8254.>	5400.>	140.	23.0		0.18					
A	S351	090385		7000.	7560.<	21.0	4.6>	5.310>	8462.>	5610.>	140.	50.0		0.21					
A	S351	090985		7100.	7952.<	19.0	4.7>		8372.>	5910.>	139.								
A	S351	091885		6750.	7965.<	16.0	4.4>	4.890>	8098.>	6600.>	135.	460.0		0.13					
A	S351	092585						4.870>				45.0		0.12					
A	S351	100185		7000.	8820.	12.0	4.8>	5.150>	8141.>	5940.>	78.	38.0		0.17					
A	S351	100885		6900.	8970.	10.0	5.1>	5.000>	7988.>	5720.>	80.	38.0		0.13					
A	S351	101485		6900.	8970.	10.0	4.8>	5.000>	8097.>	5930.>	127.	53.0		0.31>					
A	S351	102185		7000.	8680.	13.0	4.6>	5.200>	8357.>	6790.>	128.	53.0		0.38>					
A	S351	103085		7000.	8540.	14.0	4.7>	5.100>	8062.>	6600.>	125.	53.0		0.14					
A	S351	110585		7100.	8946.	12.0	4.6>	5.230>	8252.>	6410.>	128.	45.0		0.12					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S351	111265		6900.	9660.	5.0	4.6>	5.200>	7576.>	5580.>	116.	44.0		0.14					
A	S351	112065		7250.	9860.	7.0	4.6>	5.460>	8136.>	5940.>	124.	45.0		0.27					
A	S351	112565		6600.	7888.	17.0	4.7>	5.400>	7794.>	5590.>	131.	16.0		0.09					
A	S351	120285		6750.	8775.	10.0	4.8>	5.420>	7962.>	5660.>	121.	46.0		0.11					
A	S351	121185		6800.	<	16.0	4.6>	5.480>	8326.>	6080.>	121.	65.0		0.47>					
A	S351	121685		7600.	10640.	5.0	4.7>	6.860>	10429.>	7670.>	154.	75.0		0.45>					
A	S351	122365		6000.	9160.	7.0	5.0>	5.700>	8107.>	5600.>	120.	60.0		0.09					
A	S351	020386		5500.	<	6.0	5.0>	5.500>	7598.>	5630.>	110.	20.0		0.09					
A	S351	021086		7500.	10650.	4.0	5.1>	5.540>	8469.>	5800.>	142.	100.0		0.65>					
A	S351	022065		6700.	8710.	10.0	5.1>	4.010>	7992.>	5630.>	114.	84.0		0.28					
A	S351	022586		6500.	7800.<	15.0	5.4>	4.260>	8011.>	5020.>	112.	8.7		0.23					
A	S351	030306			<			4.380>	8209.>	5500.>	120.	87.0		0.26					
A	S351	031006		7200.	9504.	9.0	5.5>	5.140>	8258.>	6490.>	120.	90.0		0.21					
A	S351	031885		7000.	8960.	11.0	5.6>	5.200>	8152.>	5670.>	115.	90.0		0.16					
A	S351	032486		7200.	8064.<	19.0	5.0>	5.700>	8533.>	6000.>	124.	75.0		0.11					
A	S351	033186		6700.	7772.<	17.0	5.1>	5.750>	8797.>	5980.>	118.	80.0		0.14					
A	S351	040786		6600.	8052.	14.0	5.6>	5.280>	8045.>	5550.>	109.	69.0		0.13					
A	S351	041486		3750.	4500.<	15.0	6.9	5.030>	8353.>	5750.>	114.	72.0		0.20					
A	S351	042185		7250.	8410.<	17.0	5.4>	5.330>	8527.>	6010.>	116.	63.0		0.15					
A	S351	042886		7400.	8732.	16.0	5.1>	6.240>	8504.>	6100.>	115.	0.5		0.14					
A	S351	050506		7300.	8468.<	17.0	5.1>	5.490>	8792.>	5860.>	116.	57.0		0.14					
A	S351	051205		6500.	7670.<	16.0	4.7>	5.300>	8111.>	5470.>	106.	58.0		0.19					
A	S351	051986		7100.	8236.<	17.0	7.7	5.500>	8655.>	5900.>	112.	66.0		0.32>					
A	S351	052706		5500.	5610.<	24.0	7.1	5.660>	9029.>	5880.>	123.	67.0		0.19					
A	S351	060306		7000.	7420.<	22.0	4.3>	6.100>	9318.>	6350.>	128.	57.0		0.26					
A	S351	060906		7600.	8892.<	18.0	4.4>	6.820>	9568.>	6220.>	123.	53.0		0.34>					
A	S351	061686		7950.	8427.<	22.0	4.3>	6.580>	9705.>	6930.>	67.	82.0		0.32>					
A	S351	062336		8300.	8799.<	22.0	4.2>	6.460>	10322.>	7150.>	150.	150.0		0.39>					
A	S351	070185		3250.	3380.<	23.0	6.4>	0.020	10742.>	1830.>	134.	0.1		0.03					
A	S351	070785		8300.	8964.<	21.0	4.4>	6.740>	10591.>	7220.>	148.	77.0		0.52>					
A	S351	071736		8000.	9120.<	16.0	4.2>	5.610>	10900.>	7790.>	136.	63.0		0.40>					
A	S351	072286		3500.	9010.<	22.0	4.3>	4.750>	11017.>	7810.>	142.	46.0		0.33>					
A	S351	072936		8000.	8480.<	22.0	4.1>	4.520>	10149.>	6980.>	126.	56.0		0.32>					
A	S351	080746			<			7.530>	10568.>	7310.>	131.	740.0		0.36>					
A	S351	081186			<			7.330>	10650.>	8310.>	134.	650.0		0.32>					
A	S351	082036		8200.	8692.<	22.0	4.1>	7.500>	11167.>	7390.>	136.	67.0		0.45>					
A	S351	090906		8000.	8320.<	23.0	4.5>	7.000>	10737.>	7360.>	128.	64.0		0.60>					
A	S351	091785		8300.	9794.<	16.0	4.3>	6.600>	10462.>	7400.>	124.	78.0		0.41>					
A	S351	092385		8400.	9576.<	13.0	4.3>	6.430>	10754.>	7800.>	137.	75.0		0.42>					
A	S351	100286		8100.	9882.<	14.0	4.4>	5.300>	9956.>	7000.>	124.	74.0		0.49>					
A	S351	100785		8100.	10206.	12.0	4.7>	5.500>	9905.>	7070.>	123.	6.5		0.41>					
A	S351	101386		8300.	9960.<	15.0	4.6>	6.600>	10140.>	7490.>	127.	73.0		0.49>					
A	S351	102486		8200.	10168.	13.0	4.5>	6.500>	10022.>	7000.>	123.	62.0		0.53>					
A	S351	103035		8250.	10230.	13.0	4.4>	6.600>	10153.>	6840.>	123.	70.0		0.56>					
A	S351	110486		8250.	10230.	13.0	4.2>	6.700>	10102.>	7590.>	122.	69.0		0.50>					
A	S351	111186		8000.	10720.	8.0	4.5>	6.400>	9332.>	7440.>	120.	70.0		0.42>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
							6.5-8.5	1.0	500	250	250			0.3					
A	S351	111886		8000.	10400.	10.0	4.4>	4.790>	9885.>	6980.>	118.	74.0		0.40>					
A	S351	112886		8250.	11220.	7.0	4.1>	4.690>	9825.>	7000.>	110.	78.0		0.17					
A	S351	120386		8250.	9735.	16.0	4.3>	6.370>	9656.>	6970.>	110.	75.0		0.49>					
A	S351	121186		8500.	11560.	7.0	4.4>	6.590>	10469.>	7480.>	116.	74.0		0.51>					
A	S351	121786		7450.	9983.	3.0	4.5>	6.150>	9453.>	6550.>	104.	20.0		0.71>					
A	S351	123086		7000.	9660.	6.0	4.7>	6.730>	9629.>	6380.>	106.	1250.0		0.62>					
A	S351	010987		7100.	9798.	6.0	4.5>	6.160>	9124.>	6100.>	104.	0.1		0.61>					
A	S351	011487		6500.	8970.<	6.0	4.6>	6.210>	9567.>	7160.>	105.	72.0		0.63>					
A	S351	020587		7750.	9765.	12.0	4.6>	6.790>	9544.>	6470.>	102.	51.0		0.48>	43.	10.	360.	25.	0.
A	S351	021187		4200.	5544.	9.0	4.5>	3.370>	4553.>	3230.>	52.	31.0		0.13					
A	S351	021787		8000.	9920.	13.0	4.5>	7.100>	9827.>	8220.>	105.	7.0		0.40>					
A	S351	022387		7700.	10318.	8.0	4.5>	5.480>	9835.>	7940.>	108.	66.0		0.60>					
A	S351	030387		7800.	9672.<	13.0	4.5>	6.900>	9726.>	7410.>	108.	120.0		0.35>					
A	S351	030987		7500.	9000.<	15.0	4.6>	6.300>	9116.>	6770.>	99.	96.0		0.31>					
A	S351	031887		7750.	9455.<	14.0	4.7>	6.600>	9666.>	6680.>	107.	101.0		0.26					
A	S351	032387		7900.	9796.<	13.0	4.6>	1.100>	9922.>	6280.>	107.	92.0		64.00>					
A	S351	033187		7750.	9455.<	14.0	4.6>	4.000>	10007.>	5900.>	111.	74.0		61.00>					
A	S351	040887		8000.	9440.<	16.0	4.5>	6.700>	9831.>	7290.>	106.	72.0		112.00>					
A	S351	041587		8100.	9234.<	18.0	4.5>	6.100>	9944.>	7360.>	108.	430.0		0.56>					
A	S351	042387		8600.	8800.<	20.0	4.5>	6.190>	10163.>	7150.>	106.	330.0		0.82>					
A	S351	050787		8150.	8150.<	25.0	4.2>	6.930>	10192.>	7330.>	108.	440.0		0.34>					
A	S352	031484		1800.	2412.<	8.0	5.8>	1.220>	5336.>	3639.>		3.2		0.05					
A	S352	032184		2900.	3944.<	7.0	6.2>	0.170	5010.>	3366.>		0.4		0.05					
A	S352	032884		3100.	4154.<	8.0	6.0>	0.600	5660.>	3684.>		1.1		0.04					
A	S352	040484		3250.	4290.<	5.0	6.2>	0.490	5800.>	3648.>		1.7		0.11					
A	S352	041184		2250.	3105.<	6.0	6.2>	0.430	5710.>	3820.>		1.3		0.09					
A	S352	041884		3450.	4140.<	15.0	6.4>	0.040	5523.>	3480.>		0.1		0.05					
A	S352	042534		4400.	5280.<	15.0	5.2>	0.070	8834.>	5910.>		0.4		4.40>					
A	S352	050284		3310.	4237.<	11.0	6.2>	0.480	5782.>	3850.>		1.5		0.06					
A	S352	050934		3200.	4224.<	9.0	5.9>	0.250	5046.>	3360.>		0.1		0.07					
A	S352	051684		4175.	5427.<	10.0	5.3>	0.460	7182.>	5250.>		1.3		0.51>					
A	S352	052384		5250.	6090.<	17.0	6.6	0.210	7569.>	5560.>		0.1		0.07					
A	S352	053184		7250.	8410.<	17.0	6.1>	2.360>	12166.>	8660.>		5.2		0.20					
A	S352	060684		7000.	8820.<	12.0	5.7>	5.050>	13029.>	10300.>		6.2		0.33>					
A	S352	061364		10250.	11685.<	18.0	4.8>	22.000>	18186.>	12100.>		45.0		13.20>					
A	S352	062084		10000.	11800.<	16.0	4.7>	18.600>	17960.>	13200.>				13.70>					
A	S352	062784		8500.	<		4.5>	18.100>	17597.>	13700.>		42.0		2.38>					
A	S352	070284		7500.	<		4.6>	15.300>	17715.>	13200.>		77.0		3.58>					
A	S352	071184		7500.	9150.<	14.0	4.5>	16.300>	19581.>	14100.>		83.0		1.22>					
A	S352	071884		6500.	<		4.5>	15.900>	19678.>	14300.>		87.0		1.05>					
A	S352	072584		8500.	9860.<	17.0	5.3>	13.710>	18512.>	12400.>		67.0		0.32>					
A	S352	073184		9250.	11100.<	15.0	4.9>	9.650>	16554.>	11380.>		47.0		0.17					
A	S352	080884		10200.	11220.<	20.0	4.8>	10.200>	16026.>	11600.>		44.0		0.26					
A	S352	091484		10000.	10600.<	22.0	4.6>	9.410>	15471.>	10100.>		49.0		0.21					
A	S352	082284		5500.	5830.<	22.0	5.5>	7.420>	14626.>	10300.>		35.0		0.13					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S352	092684		4700.	5828.<	13.0	4.8>	2.840>	7798.>	5470.>				0.08					
A	S352	101084		5100.	6018.<	16.0	5.3>	2.780>	7493.>	4910.>		14.7		0.10					
A	S352	102484		3700.	3032.<	7.0	5.6>	1.720>	6566.>	4520.>		5.0		0.05					
A	S352	103084		12500.	16000.	11.0	3.9>	1.500>	6416.>	4400.>		3.1		0.06					
A	S352	110784		3600.	4752.<	9.0	6.1>	10.300>	10349.>	7640.>		172.0		0.24					
A	S352	111384		3650.	4745.<	10.0	6.4>	0.590	5989.>	4150.>		1.3		0.02					
A	S352	112084		3400.	4624.<	7.0	6.6	0.750	6145.>	4230.>		1.7		0.05					
A	S352	112684		3250.	4485.<	6.0	6.4>	0.850	6125.>	4210.>		2.7		0.04					
A	S352	120484		2350.	4104.<	3.0	5.9>	0.570	5816.>	3750.>		0.4		0.07					
A	S352	121184		2510.	3564.<	4.0	6.2>	0.570	5640.>	3410.>		0.8		0.03					
A	S352	121884		2850.	4218.<	1.0	6.0>	0.730	5710.>	4060.>		1.5		0.05					
A	S352	122684		2375.	3420.<	3.0	6.2>	0.550	5162.>	3640.>		1.0		0.03					
A	S352	123184		2700.	3672.<	7.0	5.9>	0.480	4838.>	3370.>		0.4		0.01					
A	S352	011185		2000.	2960.<	1.0	6.9	0.360	3558.>	2340.>		0.8		0.03					
A	S352	011585		2350.	3478.<	1.0	6.8	0.400	4891.>	3250.>		0.4		0.04					
A	S352	012285		2300.	3404.<	1.0	7.3	0.320	4748.>	3300.>		0.2		0.04					
A	S352	012985		2100.	3108.<	1.0	6.6	0.260	4568.>	3110.>		0.1		0.01					
A	S352	020585		2500.	3700.<	1.0	6.2>	0.360	4952.>	3810.>		0.7		0.18					
A	S352	021285		2800.	3752.<	8.0	6.8	0.440	4940.>	3470.>		1.2		0.08					
A	S352	030585		1900.	2774.<	2.0	6.6	6.500>	3622.>	2390.>		0.1		0.03					
A	S352	031185		2550.	3213.<	12.0	6.7	0.050	3816.>	2560.>		0.1		0.01					
A	S352	031985		2810.	3372.<	15.0	7.0	0.150	4122.>	2810.>		0.1		0.03					
A	S352	032585		3120.	3869.<	13.0	6.6	0.080	4630.>	9960.>		0.1		0.04					
A	S352	040285		3500.	3990.<	18.0	6.9	0.060	5232.>	3590.>		0.1		0.04					
A	S352	041085		4100.	4920.<	15.0	6.6	0.170	6066.>	4120.>		0.3		0.30					
A	S352	041685		4300.	4902.<	18.0	6.2>	0.070	6424.>	5880.>		0.2		0.05					
A	S352	042385		5750.	6785.	16.0	6.4>	0.050	6712.>	4620.>		0.1		0.03					
A	S352	050185		4225.	4816.<	18.0	7.0	0.060	7043.>	6140.>		0.2		0.06					
A	S352	050685		5175.	5795.<	19.0	7.0	0.050	7240.>	5310.>		0.3		0.07					
A	S352	051585		6200.	6944.	19.0	6.9	0.070	6912.>	2170.>		0.1		0.04					
A	S352	052185		5100.	5916.<	17.0	7.1	0.130	6875.>	4690.>	130.	0.2		0.01					
A	S352	052885		6250.	7125.<	18.0	6.9	0.080	7565.>	5010.>	137.	0.1		0.04					
A	S352	060485		6200.	6696.<	21.0	6.9	0.120	7775.>	5240.>	140.	0.3		0.05					
A	S352	061085		6250.	6625.<	22.0	7.0	0.120	8013.>	5570.>	150.	0.5		0.06					
A	S352	061885		6750.	7155.<	22.0	7.3	0.110	7725.>	5240.>	150.	0.4		0.04					
A	S352	062485		6250.	6750.<	21.0	7.2	0.100	7574.>	4940.>	140.	0.7		0.07					
A	S352	070185																	
A	S352	070885		6000.	5760.<	27.0	7.8	0.080	6690.>	4530.>	130.	0.4		0.10					
A	S352	071585		5750.	5635.<	26.0	7.9	0.050	6437.>	4020.>	129.	0.2		0.09					
A	S352	072385		5000.	4700.<	28.0	7.4	0.040	6140.>	3720.>	123.	0.1		0.10					
A	S352	073085		4175.	4425.<	22.0	7.7	0.040	6170.>	4360.>	132.	0.1		0.06					
A	S352	080685		5900.	6372.<	21.0	7.4	0.030	6573.>	4590.>	143.	0.6		0.03					
A	S352	081585		5600.	6160.<	20.0	7.5		6235.>	4240.>	133.								
A	S352	081985		5900.	6490.<	20.0	7.2	0.140	6566.>	4590.>	139.	0.1		0.04					
A	S352	082885		6500.	6850.<	22.0	6.0>	1.870>	7291.>	5040.>	140.	1.8		0.07					
A	S352	090385		6500.	7020.<	21.0	6.6	0.150	7509.>	4950.>	145.	0.3		0.07					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
							6.5-8.5	1.0	500	250	250			0.3					
A	S352	090785		6500.	7150.<	20.0	6.4>	0.130	7655.>	5210.>	150.	1.1		0.05					
A	S352	091885		5570.	6573.<	16.0	6.6	0.160	6865.>	5140.>	136.	0.1		0.04					
A	S352	092585		5750.	7015.	14.0	6.6	0.230	6178.>	4480.>	122.	0.2	4830.	0.04	54.	9.	330.	50.	0.
A	S352	100185		5400.	6696.	13.0	7.5	0.210	5773.>	3950.>	87.	0.2		0.05					
A	S352	100885		5300.	5936.	19.0	6.8	0.060	5547.>	3640.>	86.	0.2		0.06					
A	S352	101485		5000.	6400.	11.0	6.9	0.070	5289.>	3820.>	104.	0.4		0.05					
A	S352	102185		5000.	6300.	12.0	6.9	0.080	5206.>	3800.>	106.	0.9		0.06					
A	S352	103085		4750.	5700.	15.0	6.3>	0.080	4908.>	2900.>	100.	0.1		0.02					
A	S352	110585		4500.	5670.	12.0	6.4>	0.090	4697.>	3320.>	102.	0.3		0.03					
A	S352	111285		4400.	6072.	6.0	6.0>	0.030	4748.>	2390.>	96.	0.1		0.06					
A	S352	112085		4500.	6120.	7.0	6.4>	0.110	4253.>	2470.>	92.	0.1		0.04					
A	S352	112585		2600.	3328.	11.0	6.6	0.050	2234.>	1430.>	42.	0.6		0.05					
A	S352	120285		4000.	5280.	9.0	6.7	0.070	3734.>	4120.>	80.	0.1		0.03					
A	S352	121185		3950.	<	9.0	6.3>	0.090	4065.>	1960.>	84.	0.1		0.06					
A	S352	121685		3800.	5244.	6.0	5.8>	0.100	4000.>	3880.>	83.	0.1		0.02					
A	S352	122385		3500.	5110.	2.0	5.9>	0.070	3411.>	1900.>	73.	0.1		0.05					
A	S352	020386		3000.	<	9.0	6.4>	0.120	2980.>	1960.>	66.	0.1		0.02					
A	S352	021086		3400.	4828.	4.0	6.1>	0.120	3296.>	1980.>	77.	0.1		0.08					
A	S352	022086		3300.	4290.	10.0	6.8	0.020	3092.>	2000.>	70.	0.1		0.04					
A	S352	022585		3200.	3904.	14.0	6.4>	0.030	3006.>	1830.>	65.	0.1		0.05					
A	S352	030386			<			0.060	3002.>	1970.>	68.	0.1		0.01					
A	S352	031086		3400.	4420.	10.0	6.2>	0.050	3026.>	1360.>	66.	0.1		0.03					
A	S352	031886		3200.	4096.	11.0	6.5	0.050	3056.>	1580.>	65.	0.1		0.04					
A	S352	032485		3250.	3640.	19.0	6.9	0.060	3134.>	1950.>	61.	0.3		0.03					
A	S352	033185		3100.	3596.	17.0	6.2>	0.060	3140.>	2160.>	65.	0.1		0.03					
A	S352	040786		2700.	3294.	14.0	7.1	0.040	3154.>	1900.>	59.	0.1		0.05					
A	S352	041486		7100.	8662.	14.0	6.0>	0.090	3609.>	2135.>	66.	0.2		0.04					
A	S352	042186		3800.	4409.	17.0	6.2>	0.070	3762.>	2420.>	70.	0.1		0.05					
A	S352	042886		4300.	5246.	14.0	6.2>	0.060	4376.>	2820.>	77.	0.1		0.02					
A	S352	050536		4500.	5220.	17.0	6.4>	0.090	4539.>	2970.>	77.	0.4		0.04					
A	S352	051286		4050.	4860.	15.0	6.2>	0.170	4557.>	2890.>	74.	0.1		0.04					
A	S352	051986		4500.	4860.	21.0	8.2	0.130	4609.>	3170.>	74.	0.1		0.03					
A	S352	052786		3900.	4134.	22.0	7.8	0.040	3861.>	2514.>	67.	0.1		0.05					
A	S352	060386		2900.	3190.	20.0	7.1	0.030	2835.>	1800.>	56.	0.0		0.02					
A	S352	060986		3600.	4176.	17.0	6.6	0.040	3131.>	2020.>	60.	0.1		0.02					
A	S352	061685		3000.	3060.	24.0	7.5	0.030	3003.>	1900.>	67.	0.1		0.04					
A	S352	062386		3100.	3349.	21.0	7.5	0.060	3063.>	1930.>	79.	0.1		0.02					
A	S352	070186		3250.	3380.	23.0	7.3	0.030	3074.>	1790.>	83.	0.1		0.01					
A	S352	070786		3500.	3850.	20.0	7.1	0.050	2984.>	1690.>	89.	0.1		0.04					
A	S352	071786		3200.	3648.	18.0	7.7	0.030	3110.>	1800.>	84.	0.1		0.03					
A	S352	072285		3600.	3744.	23.0	7.4	0.030	3249.>	2020.>	89.	0.4		0.03					
A	S352	072986		3800.	4028.	22.0	7.7	0.020	3653.>	2420.>	81.	0.1		0.01					
A	S352	080786			<			0.070	3932.>	2550.>	83.	0.2		0.03					
A	S353	122983				4.0	3.9>	18.900>				1220.0		766.00>					
A	S353	011584		9100.	13286.<	2.0	4.2>	14.100>	40756.>	29400.>		1325.0		800.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S353	040484			<		4.0>	13.400>	62400.>	32300.>		1850.0		1100.00>					
A	S353	042584		13500.	17550.	10.0	4.1>	52.200>		29500.>		1650.0		1030.00>					
A	S353	050284		11200.	14112.<	12.0	3.9>	42.000>	34399.>	20900.>		1360.0		880.00>					
A	S353	050984		16280.	19210.<	16.0	3.5>	89.500>	45341.>	29600.>		1160.0		820.00>					
A	S353	051684		17000.	<		3.6>	75.000>	50191.>	35100.>		1200.0		900.00>					
A	S353	052384		17500.	20280.<	23.0	3.1>	85.000>	51727.>	33800.>		1520.0		820.00>					
A	S353	053184		15200.	<		3.3>	92.900>	37567.>	24300.>		950.0		590.00>					
A	S353	060684		15250.	18300.<	15.0	3.2>	100.000>	36014.>	26100.>		760.0		432.00>					
A	S353	061384		18100.	<		3.6>	78.000>	45827.>	28500.>		840.0		398.00>					
A	S353	062084		17500.	<		3.2>	31.000>	43410.>	34900.>		820.0		420.00>					
A	S353	062784		17000.	<		3.5>	25.000>	34939.>	32200.>		710.0		36.50>					
A	S353	070284		11000.	<		3.8>	22.600>	47271.>	32900.>		1650.0		1155.00>					
A	S353	071104		1150.	<		3.5>	8.240>	42264.>	29500.>		1360.0		1155.00>					
A	S353	071984		10750.	<		3.5>	12.500>	44639.>	32800.>		1420.0		870.00>					
A	S353	072584		11000.	<		3.6>	46.000>	40649.>	30000.>		1340.0		600.00>					
A	S353	073184		16000.	<		3.9>	25.000>	37440.>	25480.>		1220.0		680.00>					
A	S353	080884		15000.	<		3.8>	125.000>	37575.>	26900.>		1300.0		710.00>					
A	S353	081484		4500.	<		3.7>	40.000>	44317.>	33500.>		1680.0		1220.00>					
A	S353	082284		15000.	15900.<	22.0	3.8>	60.000>	45905.>	31300.>		1500.0		1400.00>					
A	S353	092584		12750.	15555.<	14.0	3.9>	31.000>	36735.>	36400.>				770.00>					
A	S353	101084		18875.	20762.<	20.0	3.6>	18.000>	49750.>	39100.>		2040.0		1100.00>					
A	S353	102384		16750.	20770.<	13.0	3.7>	30.000>	54554.>	44100.>		2000.0		1200.00>					
A	S353	103084		12500.	16000.<	11.0	5.8>	16.070>	43021.>	35800.>		1500.0		1300.00>					
A	S353	110764		1575.	1984.<	12.0	3.8>	16.000>	53874.>	44400.>		2000.0		1500.00>					
A	S353	111384		16200.	20412.<	12.0	3.8>	44.000>	62678.>	52200.>		2800.0		1100.00>					
A	S353	111984		12000.	15840.<	9.0	4.0>	8.600>	40410.>	34000.>		1700.0		1000.00>					
A	S353	112704		10500.	14490.<	6.0	4.4>	6.500>	39145.>	35300.>		1680.0		1100.00>					
A	S353	120504		10000.	14000.<	5.0	4.2>	6.290>	40007.>	29500.>		1650.0		1000.00>					
A	S353	121104		1150.	1518.<	9.0	4.0>	30.000>	39236.>	27200.>		1640.0		790.00>					
A	S353	121804		10500.	14910.<	4.0	3.9>	33.000>	41140.>	39900.>		1640.0		730.00>					
A	S353	122704		11500.	15640.<	7.0	3.7>	9.500>	47165.>	38500.>		1800.0		1200.00>					
A	S353	010285		10500.	14910.<	4.0	4.5>	5.720>	40236.>	31800.>		1400.0		1030.00>					
A	S353	010905		13700.	16958.<	14.0	3.9>	19.600>	52341.>	41600.>		1800.0		1100.00>					
A	S353	011585		2750.	4070.<	1.0	7.5	0.030	6030.>	4130.>		0.2		0.07					
A	S353	012285		11500.	14720.<	11.0	3.9>	15.000>	40935.>	30700.>		1500.0		800.00>					
A	S353	013085		11750.	16685.<	4.0	4.1>	19.100>	49414.>	40400.>		1700.0		800.00>					
A	S353	020785		12250.	16415.<	8.0	3.9>	32.000>	55977.>	39000.>		1800.0		978.00>					
A	S353	021485		11000.	15400.<	5.0	4.2>	8.350>	42555.>	324.>		1200.0		790.00>					
A	S353	021905		11500.	15410.<	6.0	4.3>	6.770>	42906.>	31100.>		1230.0		680.00>					
A	S353	030565		15000.	19200.<	11.0	3.4>	49.800>	56435.>	41700.>		1340.0		455.00>					
A	S353	031105		16000.	19200.<	15.0	3.8>	50.000>	56955.>	43700.>		1300.0		560.00>					
A	S353	032085		1610.	2244.<	13.0	3.8>	37.000>	55276.>	36900.>		1250.0		60.00>					
A	S353	040205		18500.	21090.<	18.0	3.9>	50.000>	51138.>	37200.>		1300.0		705.00>					
A	S353	041005		15000.	18300.<	14.0	4.1>	51.000>	46899.>	36100.>		1300.0		666.00>					
A	S353	041605		17000.	20060.<	16.0	4.0>	0.010	50761.>	36700.>		0.1		0.06					
A	S353	042485		20000.	24400.<	14.0	4.1>	45.000>	50063.>	35600.>		1850.0		737.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	S353	050185		20000.	22800.<	18.0	4.2>	46.000>	47448.>	32100.>		1700.0		709.00>					
A	S353	050885		19000.	22420.<	16.0	3.4>	87.000>	40215.>	27500.>		1200.0		409.00>					
A	S353	051485		13000.	15600.<	15.0	3.4>	120.000>	19990.>	6810.>		900.0		161.00>					
A	S353	052285		12500.	14250.<	18.0	3.4>	114.000>	18474.>	11700.>	62.	900.0		173.00>					
A	S353	052935		15500.	17670.<	18.0	3.5>	115.000>	28627.>	18900.>	89.	1300.0		320.00>					
A	S353	060685		11700.	12636.<	21.0	2.9>	129.000>	23745.>	16200.>	81.	1100.0		150.00>					
A	S353	061485		13500.	13230.<	26.0	3.3>	146.000>	25340.>	15900.>	89.	1185.0		125.00>					
A	S353	061885		13600.	14416.<	22.0	3.4>	160.000>	24235.>	16200.>	84.	1140.0		123.00>					
A	S353	062485		14200.	15052.<	22.0	2.9>	176.000>	27059.>	19000.>	86.	1255.0		142.00>					
A	S353	052386		16500.	17490.<	22.0	6.8	158.000>	31354.>	19400.>	100.	1160.0		79.00>					
A	S353	052886		16700.	18704.<	19.0	5.9>	161.000>	31562.>	20700.>	96.	1210.0		157.00>					
A	S353	060486		13100.	13886.<	22.0	2.8>	127.300>	23782.>	16100.>	99.	790.0		149.10>					
A	S353	060986		10800.	12523.<	17.0	3.0>	140.000>	18790.>	12700.>	57.	640.0		120.70>					
A	S353	061686		13300.	13566.<	24.0	3.0>	130.000>	24002.>	22000.>	68.	995.0		133.00>					
A	S353	062386		10200.	11424.<	19.0	2.9>	78.000>	18164.>	13600.>	81.	900.0		79.00>					
A	S353	070186		2900.	3016.	23.0	7.3	0.020	2919.>	1410.>	109.	0.8		0.01					
A	S353	011987		20000.	28800.<	3.0	2.9>	124.000>	43893.>	39900.>	114.	1560.0		380.00>					
A	S353	012087		20000.	27600.<	6.0	3.0>	130.000>	46453.>	36100.>	124.	1560.0		380.00>					
A	S353	012187		20000.	27600.<	6.0	3.1>	120.000>	46064.>	49200.>	125.	1800.0		380.00>					
A	S353	012287		20000.	27600.<	6.0	3.1>	113.000>	45794.>	34800.>	124.	1620.0		400.00>					
A	S353	012387		20000.	27600.<	6.0	3.0>	90.000>	44682.>	37600.>	122.	1740.0		400.00>					
A	S353	012687		20000.	26000.<	10.0	3.1>	85.000>	40670.>	29000.>	116.	1760.0		350.00>					
A	S353	012787		20000.	26400.<	9.0	3.0>	98.000>	42268.>	28000.>	120.	1790.0		350.00>					
A	S353	012867		20000.	26000.<	10.0	3.0>	92.000>	43765.>	29000.>	123.	1920.0		350.00>					
A	S353	012967		20000.	26000.<	10.0	3.1>	136.000>	45457.>	28000.>	137.	1160.0		177.00>					
A	S353	013087		20000.	26400.<	9.0	3.0>	115.000>	45413.>	37000.>	137.	1860.0		350.00>					
A	S353	020287		20000.	26000.<	10.0	3.0>	145.000>	46444.>	39000.>	129.	1500.0		160.00>					
A	S353	020387		20000.	25600.<	11.0	3.0>	154.000>	46587.>	28700.>	130.	1170.0		177.00>	23.		49.		
A	S353	020467		20000.	26000.<	10.0	3.1>	155.000>	44564.>	32800.>	122.	940.0		140.00>					
A	S353	020987		20000.	26400.<	9.0	3.1>	166.000>	45161.>		131.	1340.0		157.00>					
A	S353	021087		20000.	26000.<	10.0	3.2>	173.000>	44852.>		124.	1190.0		228.00>					
A	S353	021187		20000.	26400.<	9.0	3.2>	169.000>	44629.>	28500.>	124.	1150.0		141.00>					
A	S353	021287		20000.	26000.<	10.0	3.0>	169.000>	43718.>		124.	1080.0		166.00>					
A	S353	021367			<			165.000>	44160.>		123.	1210.0		190.00>					
A	S353	021667		20000.	26800.<	8.0	3.0>	192.000>	40270.>		136.	970.0		138.00>					
A	S353	021767		19600.	24696.<	12.0	2.9>	145.000>	40675.>	26500.>	125.	920.0		128.00>					
A	S353	021967		19000.	24320.<	11.0	3.0>	157.000>	40280.>	26500.>	124.	1020.0		230.00>					
A	S353	022067		19400.	23280.<	15.0	3.1>	152.000>	40626.>		122.	1120.0		194.00>					
A	S353	022367		8400.	10920.<	10.0	3.1>	140.000>	39877.>	26400.>	116.	960.0		162.00>					
A	S353	022467		18500.	22570.<	14.0	3.0>	131.000>	38193.>	25700.>	114.	970.0		190.00>					
A	S353	022587		18500.	23310.<	12.0	3.1>	154.000>	38665.>		112.	1100.0		197.00>					
A	S353	022687		18750.	21375.<	18.0	3.1>	137.000>	39122.>	28800.>	114.	1060.0		161.00>					
A	S353	022787		1920.	2419.<	12.0	3.1>	162.000>	39410.>		110.	1050.0		226.00>					
A	S353	030287		18600.	22692.<	14.0	3.0>	161.000>	38559.>	29200.>	112.	1940.0		242.00>					
A	S353	030387		18200.	22204.<	14.0	3.0>	161.000>	37604.>	24600.>	110.	1700.0		244.00>					
A	S353	030487		17800.	20648.<	17.0	3.0>	156.000>	36495.>	31600.>	109.	1880.0		241.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SC4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	S353	030587		17900.	21838.<	14.0	3.0>	160.000>	36135.>	37900.>	109.	1890.0		248.00>					
A	S353	030687		17800.	21360.<	15.0	3.0>	160.000>	36391.>	31100.>	109.	1840.0		245.00>					
A	S353	030987		15800.	16644.<	16.0	3.1>	168.000>	31198.>	25500.>	101.	1560.0		268.00>					
A	S353	031087		1650.	1947.<	16.0	3.1>	177.000>	31375.>	24700.>	103.	1640.0		282.00>					
A	S353	031287		16400.	20008.<	14.0	3.0>	171.000>	31281.>	37900.>	105.	1620.0		276.00>					
A	S353	031687		15750.	20475.<	10.0	3.2>	163.000>	29843.>	23100.>	118.	1620.0		262.00>					
A	S353	031887		16500.	21120.<	11.0	3.2>	170.000>	31930.>	23500.>	118.	1660.0		248.00>					
A	S353	031987		16200.	20736.<	11.0	3.1>	171.000>	31908.>	26000.>	136.	1700.0		246.00>					
A	S353	033087		16200.	20069.<	13.0	3.2>	115.300>	31681.>	17600.>	121.	145.0		444.00>					
A	S353	033187		16000.	19520.<	14.0	3.2>	109.800>	30639.>	20900.>		1316.0		407.70>					
A	S353	040187		16400.	20992.<	11.0	3.1>	119.600>	30935.>	19100.>	121.	1402.0		434.40>					
A	S353	040287			<		3.1>	172.000>	30392.>	20400.>	119.	144.0		425.00>					
A	S353	040387		1400.	1568.<	19.0	3.0>	239.000>	25436.>	17400.>	101.	1227.0		393.00>					
A	S353	040687		14500.	16820.<	17.0	2.9>	169.000>	25639.>	18800.>	87.	1210.0		377.00>					
A	S353	040887		14750.	17110.<	17.0	3.0>	18.100>	29574.>		95.	1327.0		391.00>					
A	S353	040987		15400.	18480.<	15.0	2.9>	164.000>	30317.>	27100.>	95.	1332.0		353.00>					
A	S353	041087		15750.	18900.<	15.0	2.9>	169.500>	31456.>	22500.>	96.	1476.0		353.00>					
A	S353	041387		16500.	20130.	14.0	3.1>	170.000>				1475.0		353.00>					
A	S353	041487		16750.	19765.<	16.0	2.9>	170.000>	34632.>	23700.>	100.	1538.0		322.00>					
A	S353	041587		17100.	19494.<	18.0	3.0>	411.000>	34442.>	26500.>	98.	5300.0		854.00>					
A	S353	041687		17000.	16700.<	20.0	3.0>	520.000>	33848.>	5940.>	98.	6500.0		1087.00>					
A	S353	042087		16300.	19806.<	14.0	3.0>	417.000>	32282.>	39200.>	144.	6370.0		998.00>					
A	S353	042187		16500.	19470.<	16.0	3.0>	428.000>	31618.>	30600.>	91.	5520.0		807.00>					
A	S353	042387		16200.	17820.<	20.0	3.0>	436.000>	32434.>	39500.>	92.	4590.0		745.00>					
A	S353	042487		16100.	17066.<	22.0	2.9>	513.000>	32249.>	24100.>	90.	6050.0		902.00>					
A	S353	050187		12700.	14478.<	18.0	3.2>	169.000>	22188.>	14600.>	64.	3890.0		1020.00>					
A	S353	050587		12400.	14136.<	18.0	3.4>	82.000>	21194.>	15400.>	63.	3270.0		1372.00>					
A	S353	050687		12100.	13552.<	19.0	3.6>	72.000>	21227.>	15800.>	61.	3330.0		1398.00>					
A	S354	011684		3500.	4270.<	14.0	8.5	0.030	5143.>	3750.>		1.2		0.40>					
A	S354	032184		4200.	4956.<	16.0	8.6>	0.010	7080.>	5024.>		0.6		0.18					
A	S354	032984		4000.	5040.<	12.0	8.2	0.040	7000.>	4768.>		1.0		0.37>					
A	S354	040404		4950.	5940.<	15.0	8.3	0.030	9660.>	6353.>		1.8		0.29					
A	S354	042584		7000.	9100.<	10.0	6.3>	0.280	14825.>	10300.>		1.0		41.00>					
A	S354	050284		7500.	9000.<	15.0	6.5	0.090	14601.>	995.>		0.1		11.70>					
A	S354	050984		9100.	9396.<	17.0	5.2>	0.130	14591.>	11100.>		1.0		14.20>					
A	S354	051684		12500.	15750.<	12.0	3.5>	106.000>	29900.>	18700.>		545.0		250.00>					
A	S354	052384		7750.	7905.<	24.0	6.5	0.130	10362.>	5600.>		2.0		0.65>					
A	S354	053184		12200.	<		3.9>	93.500>	25766.>	17000.>		530.0		250.00>					
A	S354	060484		14500.	18270.<	12.0	3.9>	78.000>	35923.>	24500.>		730.0		167.00>					
A	S354	061304		14500.	<		4.7>	59.000>	30666.>	4210.>		390.0		236.00>					
A	S354	062084		2300.	<		8.6>	20.000>	2494.>	2290.>		450.0		10.10>					
A	S354	070284		6000.	<		4.8>	0.370	14749.>	11200.>		1.1		285.00>					
A	S354	071884		6500.	<		6.0>	0.110	13933.>	9470.>		0.4		2.00>					
A	S354	073104		3700.	<		12.0>	0.050	2836.>	2270.>		1.5		0.34>					
A	S354	080904		7000.	<		12.4>	0.190	3270.>	1310.>		1.4		0.42>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S354	081484		1900.	<		10.2>	0.060	2523.>	1540.>		1.7		1.00>					
A	S354	082284		4450.	4539.	24.0	11.5>	0.100	2756.>	1560.>		1.7		6.44>					
A	S354	092684		1850.	2183.<	16.0	9.6>	0.030	2545.>	1600.>				0.25					
A	S354	101004		3700.	3996.<	21.0	8.0	0.050	4647.>	2760.>		0.1		0.41>					
A	S354	102484			<	13.0		0.070	11638.>	9390.>		0.2		0.67>					
A	S354	103084		1950.	2262.<	17.0	8.2	0.040	2502.>	2210.>		7.7		0.26					
A	S354	110704		9000.	10980.<	14.0	6.7	0.060	18328.>	13300.>		1.1		5.02>					
A	S354	111384		1820.	2293.<	12.0	9.5>	0.030	2314.>	1930.>		13.4		0.57>					
A	S354	112084		1975.	2370.<	15.0	9.9>	0.010	2411.>	1260.>		7.4		0.41>					
A	S354	112804		7000.	8540.	14.0	12.5>	0.040	3681.>	841.>		0.9		0.10					
A	S354	120504		1850.	2257.<	14.0	9.9>	0.050	2293.>	892.>		2.8		0.37>					
A	S354	121164		5100.	6222.<	14.0	7.8	0.050	9923.>	6550.>		1.5		0.32>					
A	S354	121964		2400.	2976.	13.0	12.2>	0.040	2573.>	997.>		1.5		0.10					
A	S354	122684		1600.	1952.<	14.0	9.1>	0.030	2299.>	1850.>		0.5		0.34>					
A	S354	010385		1700.	2074.<	14.0	10.0>	0.050	2209.>	1210.>		1.9		0.26					
A	S354	010985		3300.	4026.	14.0	11.8>	0.050	2810.>	1380.>		0.7		0.39>					
A	S354	012285		6000.	7080.	16.0	12.1>	0.100	3470.>	1350.>		1.3		0.38>					
A	S354	020165		5000.	6800.<	7.0	7.1	0.050	10545.>	8290.>		0.4		3.98>					
A	S354	021485		1775.	2236.<	12.0	9.2>	0.020	2527.>	2120.>		1.4		0.24					
A	S354	022185		600.	708.<	16.0	11.1>	0.050	3163.>	1190.>		1.2		0.09					
A	S354	030565		9000.	10980.<	14.0	7.2	0.070	19349.>	14500.>		0.1		0.25					
A	S354	031185		9000.	10800.<	15.0	7.7	0.130	19193.>	13500.>		0.8		0.82>					
A	S354	031965		6500.	7410.<	18.0	8.2	0.150	10317.>	8030.>		0.2		0.17					
A	S354	032685		7500.	8550.<	18.0	8.1	0.090	13127.>	10800.>		0.1		0.24					
A	S354	040385		8500.	9690.<	18.0	8.1	0.260	15574.>	12500.>		0.9		0.16					
A	S354	041185		10000.	10600.<	22.0	7.8	0.140	15729.>	11100.>		0.9		0.19					
A	S354	041765		19000.	<		6.3>	0.090	22261.>	14500.>	172.	0.2		4.16>	34.				
A	S354	042485		9500.	10830.<	18.0	7.8	0.110	13139.>	9850.>		2.0		0.49>					
A	S354	050185		5800.	6032.<	23.0	7.8	0.130	6575.>	8360.>		2.0		0.43>					
A	S354	050885		7750.	8835.<	18.0	8.0	0.120	10317.>	7260.>		1.0		0.31>					
A	S354	051585		2600.	2912.	19.0	9.1>	0.070	2732.>	4630.>		11.1		0.12					
A	S354	052285		4500.	4950.	20.0	8.3	0.070	3597.>	2610.>	60.	1.3		0.14					
A	S354	052965		8000.	8800.<	20.0	8.2	0.070	10129.>	6960.>	97.	1.0		0.21					
A	S354	060505		2450.	2548.<	23.0	10.4>	0.030	2618.>	1880.>	66.	32.0		0.08					
A	S354	061485		2500.	2450.<	26.0	9.6>	0.170	2463.>	1610.>	78.	30.0		0.22					
A	S354	061885		5000.	5200.	23.0	8.0	0.330	5005.>	3760.>	79.	5.3		0.30					
A	S354	062485		5000.	5100.<	24.0	8.0	0.030	5600.>	3650.>	80.	2.5		0.07					
A	S354	092585		1590.	1972.	13.0	7.5	0.018	1261.>	771.>	93.		822.	0.03	40.	5.	120.	100.	0.
A	S354	052386		2500.	2500.	25.0	10.2>	0.090	2251.>	1450.>	89.	3.6		0.13					
A	S354	052806		2500.	2900.	17.0	7.4	3.790>	2066.>	1240.>	153.	3.6		0.02					
A	S354	060486		9600.	10192.	23.0	13.4>	0.050	3529.>	1180.>	96.	0.0		0.09					
A	S354	060986		3000.	3480.	17.0	9.3>	0.110	2305.>	1560.>	70.	5.3		0.12					
A	S354	061605		2500.	2520.	24.0	10.8>	0.070	2390.>	2040.>	98.	0.5		0.07					
A	S354	062306		1720.	1852.	20.0	8.2	0.010	1262.>	798.>	161.	0.1		0.02					
A	S354	070186		1750.	1820.	23.0	8.0	0.010	1385.>	483.>	163.	0.1		0.01					
A	S354	012087		7500.	10050.	8.0	8.8>	1.310>	8628.>	6050.>	142.	1.8		0.34>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	S354	012187		7000.	9600.	6.0	8.7>	0.610	7084.>	5050.>	142.	1.8		0.51>					
A	S354	012287		7000.	9520.	7.0	8.4	0.820	2292.>	1380.>	133.	11.5		0.17					
A	S354	012387		2750.	3575.	10.0	10.0>	0.550	2336.>	1500.>	140.	5.7		0.21					
A	S354	012687		7500.	9750.<	10.0	8.6>	0.100	10284.>	7490.>	138.	1.0		0.15					
A	S354	012787		7750.	9920.	11.0	8.5	0.660	9466.>	7040.>	139.	0.7		0.10					
A	S354	012887		6600.	8580.<	10.0	8.6>	0.410	9133.>	6700.>	138.	0.8		0.12					
A	S354	012987		3300.	4290.	10.0	8.8>	137.000>	2830.>	2240.>	149.	2.0		0.55>					
A	S354	013087		7750.	9300.	15.0	8.2	0.620	8772.>	6700.>	160.	1.0		0.04					
A	S354	020287		8600.	10836.<	12.0	8.6>	0.900	11475.>	8640.>	141.	2.1		0.74>					
A	S354	020387		8200.	10660.	10.0	8.2	0.130	10626.>	8100.>	138.	1.7		0.65>	8.		390.		
A	S354	020487		8800.	11264.	11.0	8.6>	0.120	11095.>	7870.>	138.	2.4		0.55>					
A	S354	020987		11500.	14260.<	13.0	7.9	0.160	16134.>	10400.>	136.	1.4		0.69>					
A	S354	021087		9500.	11780.<	13.0	8.6>	0.180	12998.>	8920.>	136.	1.5		0.47>					
A	S354	021187		2750.	3410.	13.0	9.1>	0.110	2509.>	1570.>	130.	2.9		0.29					
A	S354	021287		4250.	5100.	15.0	8.1	0.200	3976.>	2640.>	141.	1.2		0.18					
A	S354	021387			<			0.180	16708.>	13400.>	130.	0.8		0.92>					
A	S354	021687		6000.	7800.	10.0	8.5	0.830	6545.>	2910.>	152.	1.8		0.61>					
A	S354	021787		2700.	3240.	15.0	9.3>	0.160	2296.>	1570.>	138.	4.4		0.37>					
A	S354	021987		4750.	5890.	13.0	7.8	0.150	5588.>	4520.>	145.	2.1		0.37>					
A	S354	022037		6600.	8104.<	13.0	8.5	0.220	8541.>	9180.>	134.	1.7		0.62>					
A	S354	022387		3000.	3840.	11.0	9.1>	0.130	2720.>	1990.>	128.	2.7		0.55>					
A	S354	022487		2025.	2511.	13.0	10.1>	0.460	2332.>	1470.>	123.	9.4		1.00>					
A	S354	022587		3400.	4420.	10.0	9.0>	0.240	3262.>	2280.>	129.	2.4		0.81>					
A	S354	022687		3200.	4032.	12.0	9.1>	0.130	2627.>	1730.>	130.	2.8		0.13					
A	S354	022787		2900.	3596.	13.0	9.3>	0.220	2469.>	1410.>	126.	3.1		0.30					
A	S354	030287		2500.	3000.	15.0	10.3>	0.040	2354.>	1513.>	122.	4.7		0.02					
A	S354	030387		2550.	3060.	15.0	10.9>	0.050	2284.>	1500.>	121.	0.3		0.05					
A	S354	030467		2700.	3078.	18.0	11.4>	0.030	2376.>	1450.>	118.	0.1		0.06					
A	S354	030587		2600.	3068.	16.0	10.4>	0.020	2253.>	1470.>	114.	2.1		0.03					
A	S354	030687		5400.	6372.	18.0	8.5	0.020	6093.>	4110.>	122.	1.0		0.11					
A	S354	030987		2500.	2950.	16.0	10.8>	0.030	2427.>	1390.>	114.	0.2		0.08					
A	S354	031067		2700.	3078.	18.0	10.5>	0.030	2402.>	1360.>	115.	0.1		0.04					
A	S354	031287		5600.	6832.	14.0	8.6>	0.050	5995.>	3570.>	120.	0.7		0.03					
A	S354	031687		2600.	3380.	10.0	10.2>	0.160	2281.>	1470.>	130.	12.5		0.22					
A	S354	031887		2700.	3402.	12.0	10.2>	0.040	2298.>	1440.>	128.	11.0		0.06					
A	S354	031987		4200.	5292.	12.0	8.9>	0.030	4141.>	2410.>	144.	1.7		0.12					
A	S354	033087		13500.	16470.<	14.0	4.6>	65.000>	21001.>	14100.>	123.	169.0		219.00>					
A	S354	033187		5500.	6710.	14.0	8.5	7.300>	6402.>	4100.>		1165.0		4.30>					
A	S354	040187		4200.	5292.	12.0	8.9>	7.400>	4057.>	2460.>	133.	1101.0		4.80>					
A	S354	040287			<		8.5	13.000>	3859.>	2450.>	132.	15.0		9.40>					
A	S354	040337		3000.	3420.	18.0	9.4>		2331.>	1390.>	120.								
A	S354	040667		2500.	2950.	16.0	10.2>	14.500>	2302.>	1370.>	97.	220.0		8.50>					
A	S354	040387		2750.	3135.	18.0	9.0>	136.000>	2517.>	1770.>	104.	21.0		341.00>					
A	S354	0409[illegible]		4[illegible]	4256.	16.0	8.4	90.000>	4551.>	3240.>	106.	70.0		7.40>					
A	S354	0410[illegible]		[illegible]	5050.	16.0	8.2	8.800>	2377.>	1600.>	105.	1143.0		6.90>					
A	S354	0412[illegible]		8900.	10502.	16.0	7.8	13.000>				1320.0		306.00>					

> [illegible]CATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
DATA																			
A	S354	041487		2750.	3245.	16.0	9.9>	13.100>	2357.>	1390.>	113.	270.0		11.70>					
A	S354	041587		2900.	3190.	20.0	9.0>	0.070	2656.>	1590.>	104.	3.0		0.40>					
A	S354	041687		2300.	2484.	21.0	10.0>	0.120	2243.>	1440.>	97.	10.3		0.57>					
A	S354	042087		2600.	3120.	15.0	9.5>	0.240	2290.>	1390.>	95.	8.6		0.56>					
A	S354	042187		2600.	3068.	16.0	9.3>	0.050	2439.>	1360.>	103.	3.4		1.08>					
A	S354	042387		2600.	2912.	19.0	10.1>	0.240	2425.>	1390.>	95.	90.0		0.92>					
A	S354	042487		2500.	2600.	23.0	10.3>	0.090	2385.>	1490.>	96.	6.5		0.25					
A	S354	050187		9300.	10602.	16.0	11.5>	0.140	3116.>	1670.>	70.	1.9		0.89>					
A	S354	050587		2500.	2850.	18.0	10.2>	0.060	2226.>	1540.>	75.	3.6		0.91>					
A	S354	050687		2750.	3135.	18.0	10.8>	0.060	2362.>	1850.>	76.	2.5		0.56>					
A	S355	031484		4125.	5197.	12.0	7.7	0.030		4815.>		1.1		0.40>					
A	S355	032884			<		7.0	0.350	1390.>			0.3		0.02					
A	S355	040404			<		7.0	0.420	1630.>	684.>		0.6		0.03					
A	S355	041184					7.0	2.570>		872.>		0.7		0.04					
A	S355	041784			<		6.7	0.410	1907.>	928.>		0.4		0.35>					
A	S355	042564		1950.	2496.<	11.0	6.0>	0.560	3713.>	720.>		0.6		0.74>					
A	S355	050284		1500.	1890.	12.0	5.4>	15.600>	1723.>	996.>		1.1		10.20>					
A	S355	050984		7250.	8555.<	16.0	3.7>	24.100>	19231.>	13800.>		535.0		310.00>					
A	S355	060684		1325.	1537.	17.0	6.7	0.040	637.>	308.>		0.4		0.22					
A	S355	071184		775.	<		6.4>	0.020	613.>	82.		0.1		0.19					
A	S355	071884		800.	<		6.9	0.120	1032.>	84.		0.2		1.02>					
A	S355	072534		800.	<		7.5	0.010	750.>	281.>		0.3		0.18					
A	S355	080884		800.	<		6.9	0.010	725.>	285.>		0.1		0.11					
A	S355	081484		700.	<		6.7	0.020	654.>	272.>		0.1		0.04					
A	S355	121284		700.	770.	20.0	7.7	0.020	602.>	280.>		0.2		0.19					
A	S355	122784		600.	684.	18.0	7.6	0.010	616.>	272.>		0.1		0.14					
A	S355	013085		725.	812.	19.0	7.1	0.020	748.>	307.>		0.1		0.01					
A	S355	[illegible]		700.	742.	22.0	7.3	0.010	596.>	260.>		0.1		0.11					
A	S355	022[illegible]		700.	742.	22.0	7.5	0.040	561.>	254.>		0.8		0.26					
A	S355	030[illegible]		[illegible]5.	662.	22.0	7.4	0.040	542.>	237.		0.1		0.62>					
A	S355	[illegible]		[illegible]0.	804.	21.0	6.8	0.040	673.>	307.>		0.3		0.30					
A	S355	032685		740.	770.	23.0	7.8	0.010	572.>	257.>		0.1		0.04					
A	S355	040285		725.	739.	24.0	7.1	0.010	590.>	274.>		0.1		0.05					
A	S355	041085		700.	742.	22.0	7.2	0.010	646.>	283.>		0.2		0.01					
A	S355	041685		725.	739.	24.0	7.3	56.000>	654.>	266.>		1200.0		605.00>					
A	S355	042485		675.	715.	22.0	7.5	0.020	532.>	249.		0.4		0.17					
A	S355	050185		1250.	1275.	24.0	7.3	0.290	964.>	513.>		0.2		0.50>					
A	S355	050885		890.	961.	21.0	7.4	0.120	748.>	355.>		0.1		0.12					
A	S355	051485		1275.	1377.	21.0	7.4	0.340	1022.>	269.>		0.1		0.05					
A	S355	052285		1200.	1296.	21.0	7.7	0.500	953.>	477.>		0.1		0.19					
A	S355	052985		1150.	1196.	23.0	7.4	0.200	839.>	399.>		0.1		0.01					
A	S355	060605		1220.	1269.	23.0	8.2	0.720	949.>	733.>	54.	1.3		0.19					
A	S355	061485		1185.	1138.	27.0	6.6	0.090	889.>	452.>		0.2		0.05					
A	S355	061885		1200.	1224.	24.0	7.2	0.150	898.>	430.>		0.1		0.01					
A	S355	062485		1275.	1300.	24.0	7.9	0.200	1044.>	501.>		0.3		0.07					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
							6.5-8.5	1.0	500	250	250			0.3					
A	S355	070185		1090.	1155.	22.0	7.1	0.150	922.>	381.>		0.4		0.03					
A	S355	070885		1250.	1225.	26.0	7.6	0.100	930.>	467.>		0.2		0.05					
A	S355	071735		1100.	1056.	27.0	6.8	0.330	828.>	418.>		0.4		0.60>					
A	S355	072585		1200.	1224.	24.0	6.6	0.090	977.>	430.>	57.	0.1		0.01					
A	S355	073085		1300.	1378.	22.0	7.1	0.140	971.>	516.>	97.	0.1		0.05					
A	S355	080685		1200.	1104.	29.0	6.3>	0.090	1020.>	542.>	70.	0.7		0.02					
A	S355	081565		760.	806.	22.0	7.6	0.010	539.>	227.	42.	0.1		0.02					
A	S355	081935		1150.	1196.	23.0	7.3	0.420	944.>	439.>	57.	0.1		0.03					
A	S355	082885		995.	1035.	23.0	7.3	0.120	727.>	356.>	48.	0.1		0.05					
A	S355	090385		1010.	1071.	22.0	7.0	0.190	785.>	349.>	45.	0.1		0.02					
A	S355	090785		730.	832.	18.0	6.9	0.010	562.>	204.	40.	0.5		0.07					
A	S355	091885		675.	715.	22.0	7.7	0.010	519.>	208.	28.	0.1		0.12					
A	S355	092585		675.	755.	19.0	7.8	0.020	461.	227.	28.	0.1		0.63>				110.	0.
A	S355	100185		700.	924.	9.0	7.3	0.070	461.	203.	29.	0.1		0.08					
A	S355	100885		710.	824.	17.0	7.9	0.020	494.	196.	31.	0.2		0.10					
A	S355	101485		700.	882.	12.0	7.1	0.030	493.	226.	30.	0.5		0.20					
A	S355	102185		675.	755.	15.0	7.1	0.020	459.	171.	28.	0.1		0.11					
A	S355	103085		940.	1166.	13.0	6.6	0.030	711.>	348.>	45.	0.1		0.08					
A	S355	110585		1000.	1120.	19.0	6.3>	0.080	706.>	393.>	44.	0.1		0.09					
A	S355	111285		1120.	1456.	10.0	7.1	0.440	914.>	396.>	45.	0.1		0.23					
A	S355	112085		1250.	1575.	12.0	6.5	0.030	834.>	378.>	49.	0.1		0.05					
A	S355	112585		980.	1117.	18.0	6.8	0.340	729.>	369.>	35.	0.1		0.01					
A	S355	120285		1100.	1320.	15.0	6.9	0.480	830.>	431.>	49.	0.1		0.02					
A	S355	121185		790.	<	20.0	6.7	0.060	611.>	209.	31.	0.1		0.15					
A	S355	121685		1290.	1600.	13.0	6.2>	0.510	1188.>	737.>	53.	0.1		0.04					
A	S355	122385		1140.	1254.	20.0	7.9	0.020	907.>	435.>	57.	0.1		0.02					
A	S355	020385		1000.	<	14.0	6.7	0.630	864.>	489.>	41.	0.1		0.05					
A	S355	021086		1425.	1966.	6.0	6.5	0.410	1150.>	570.>	68.	0.1		0.12					
A	S355	022086		1270.	1473.	17.0	7.2	0.240	919.>	466.>	52.	0.1		0.13					
A	S355	022586		1350.	1458.	21.0	7.3	0.170	901.>	414.>	50.	0.1		0.07					
A	S355	030385			<			0.160	839.>	1640.>	47.	0.1		0.08					
A	S355	031086		1220.	1391.	18.0	6.6	0.200	866.>	410.>	47.	0.1		0.05					
A	S355	031985		1170.	1474.	12.0	8.1	0.140	918.>	415.>	50.	0.1		0.04					
A	S355	032486		1175.	1269.	21.0	7.1	0.310	877.>	443.>	46.	0.1		0.12					
A	S355	033186		1150.	1357.	16.0	6.6	0.140	932.>	458.>	48.	0.1		0.02					
A	S355	040680		1575.	1827.	17.0	7.6	0.290	1364.>	762.>	62.	0.1		0.01					
A	S355	041486		1520.	1824.	15.0	7.5	0.280	1258.>	678.>	60.	0.1		0.01					
A	S355	042185		1600.	1792.	19.0	7.1	0.050	1329.>	781.>	60.	0.1		0.02					
A	S355	042886		1620.	1879.	17.0	6.5	0.380	1337.>	785.>	60.	0.1		0.01					
A	S355	050586		2500.	2900.	17.0	6.5	1.370>	2102.>	1190.>	122.	0.3		0.02					
A	S355	051265		2600.	3068.	16.0	5.7>	29.100>	2504.>	1460.>	94.	0.4		0.95>					
A	S355	082186		4000.	4320.	21.0	7.0	0.200	4049.>	2530.>	102.	0.2		0.08					
A	S355	040387						11.800>				1141.0		6.50>					
A	S356	050984		9500.	11570.<	14.0	4.3>	32.000>	21554.>	15600.>		320.0		335.00>					
A	S356	051694		10000.	13000.<	10.0	4.0>	40.000>	22019.>	14800.>		354.0		280.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S356	070284		6250.	<		4.1>	33.100>	19135.>	14121.>		315.0		175.00>					
A	S356	071184		7500.	8250.<	20.0	4.1>	21.100>	16693.>	12700.>		160.0		266.00>					
A	S356	071984		6000.	<		4.2>	7.940>	14152.>	10100.>		67.0		23.30>					
A	S356	072584		8500.	8570.<	24.0	4.7>	4.430>	12280.>	9060.>		36.0		3.70>					
A	S356	073184		5000.	<		6.0>	0.020	6667.>	4670.>		0.6		0.15					
A	S356	042385		6500.	7670.<	16.0	6.6	0.040	13294.>	9620.>		0.2		0.80>					
A	S356	050185		10023.	11629.<	17.0	6.9	0.040	13036.>	10000.>		0.4		0.14					
A	S356	051585		3200.	3648.	18.0	7.9	0.030	3092.>	1900.>		1.2		0.05					
A	S356	052185		3250.	3835.	16.0	6.7	0.030	3277.>	2010.>	77.	1.0		0.05					
A	S356	052885		3500.	4130.	16.0	8.0	0.070	3460.>	2070.>	86.	0.8		0.04					
A	S356	060585		2300.	2898.<	12.0	7.8	0.020	3387.>	1960.>	83.	1.5		0.06					
A	S356	061085		3250.	3575.	20.0	8.4	0.030	3266.>	1890.>	89.	0.7		0.04					
A	S356	061885		3500.	3710.	22.0	7.5	0.010	3392.>	2140.>	98.	0.8		0.03					
A	S356	062485		3250.	3640.	19.0	7.2	0.030	3452.>	2020.>	98.	1.8		0.05					
A	S356	070185		3000.	2940.<	26.0	7.5	0.120	2971.>	375.>	190.	3.8		0.11				55.	5.
A	S356	071585		3000.	2940.	26.0	7.7	0.030	2820.>	1590.>	94.	0.2		0.06					
A	S356	052386		2500.	2650.	22.0	7.8	0.030	2404.>	1530.>	94.	0.6		0.05					
A	S356	052886		2800.	3360.	15.0	9.3>	0.030	2433.>	1540.>	122.	0.2		0.03					
A	S356	060386		3000.	3180.	22.0	8.5	0.030	2548.>	1710.>	105.	0.1		0.03					
A	S356	060986		2500.	2900.	17.0	10.1>	0.030	2267.>	1540.>	75.	0.0		0.04					
A	S356	061686		2800.	2856.	24.0	10.8>	0.030	2548.>	1520.>	93.	0.3		0.04					
A	S356	062386		2800.	3024.	21.0	9.7>	0.020	2592.>	1580.>	102.	0.3		0.03					
A	S356	070185		10900.	11336.<	23.0	3.1>	70.000>	17663.>	13000.>	76.	915.0		59.00>					
A	S356	070786		3000.	3360.	19.0	8.2	0.020	2741.>	1640.>	122.	0.8		0.05					
A	S356	021787		3600.	4940.	10.0	8.4	0.190	3507.>	2490.>	167.	1.0		0.14					
A	S356	030587		3400.	4148.	14.0	7.7	0.020	3060.>	1910.>	148.	0.7		0.07					
A	S356	030987		2800.	3416.	14.0	8.6>	0.010	2705.>	1720.>	118.	0.5		0.03	44.	3.	470.	15.	10.
A	S356	031887		3600.	4608.	11.0	8.5	0.020	3566.>	2320.>	130.	0.1		0.07					
A	S356	040387		2800.	3304.	16.0	7.3	8.700>	3139.>	2050.>	122.	140.0		6.70>					
A	S356	041587		4400.	4928.	19.0	7.0	0.030	4488.>	3120.>	123.	0.9		0.14					
A	S356	042387		3500.	3990.	18.0	7.9	0.020	3313.>	2220.>	132.	0.6		0.14					
A	S356	050787		2900.	2953.	24.0	8.8>	0.030	2839.>	1850.>	92.	1.6		0.07					
A	S357	050984		2200.	2750.<	12.5	6.4>	0.170	4943.>	3360.>		0.1		0.10					
A	S357	051684		3300.	4224.<	11.0	6.5	0.100	6223.>	4160.>		0.1		0.09					
A	S357	052384		5000.	5800.<	17.0	6.7	0.120	7313.>					0.09					
A	S357	052984		7000.	6820.<	12.0	6.4>	0.230	11207.>	7860.>		0.1		0.12					
A	S358	051684		1450.	1740.	15.0	7.0	X2.860>	1666.>	1089.>		0.1		0.07					
A	S358	052384		1600.	1792.	19.0	7.3	0.020	1484.>	949.>		0.1		0.02					
A	S358	053184		1150.	1219.	22.0	7.4	0.030	833.>	598.>		0.1		0.04					
A	S358	060684		1425.	1681.	16.0	6.7	0.840	1617.>	992.>		0.4		0.11					
A	S358	061384		950.	1026.	21.0	7.4	0.040	764.>	373.>		0.2		0.07					
A	S358	062084		700.	784.	19.0	7.0	0.010				0.3		0.03					
A	S358	062784		800.	<		10.6>	0.010	572.>	284.>		0.1		0.01					
A	S358	102484		890.	1060.	15.0	11.3>	0.020	606.>	275.>		0.1		0.03					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.				6.5-8.5		1.0	500	250	250			0.3					
A	S358	103084		550.	660.	15.0	6.9	0.030	558.>	277.>		0.1		0.08					
A	S358	110784		625.	750.	15.0	6.8	0.010	544.>	297.>		0.1		0.04					
A	S358	111984		500.	590.	16.0	9.2>	0.010	548.>	14.		0.1		0.07					
A	S358	112684		625.	762.	14.0	8.1	0.010	563.>	297.>		0.1		0.03					
A	S358	120484		575.	678.	16.0	10.3>	0.010	516.>	296.>		0.1		0.05					
A	S358	121104		510.	612.	15.0	10.6>	0.010	512.>	296.>		0.1		0.09					
A	S358	121804		1550.	1798.	17.0	12.0>	0.010	970.>	259.>		0.6		0.13					
A	S358	122704		450.	594.	9.0	9.8>	0.010	523.>	263.>		0.1		0.01					
A	S358	123184		500.	570.	18.0	9.1>	0.010	495.	287.>		0.1		0.01					
A	S358	010985		6000.	6960.	17.0	10.3>	0.010	502.>	285.>		0.1		0.10					
A	S358	011585		625.	775.	13.0	10.7>	0.010	539.>	281.>		0.1		0.03					
A	S358	012285		1000.	1220.	14.0	11.0>	0.010	691.>	250.>		0.1		0.08					
A	S358	012985		550.	660.	15.0	10.0>		521.>	276.>									
A	S358	020785		475.	608.	11.0	10.2>	0.010	514.>	283.>		0.1		0.05					
A	S358	021265		875.	1032.	16.0	11.5>	0.010	614.>	253.>		0.1		0.05					
A	S358	021985		1050.	1323.	12.0	11.8>	0.010	717.>	263.>		0.4		0.05					
A	S358	030585		1950.	2652.	7.0	8.5	0.010	534.>	262.>		0.1		0.01					
A	S358	031185		575.	667.	17.0	9.1>	0.020	502.>	260.>		0.1		0.01					
A	S358	032085		500.	550.	20.0	10.2>	0.010	397.	215.		0.1		0.11					
A	S358	032685		550.	649.	16.0	7.3	0.020	602.>	260.>		0.1		0.26					
A	S358	040385		600.	672.	19.0	9.2>	0.010	553.>	276.>		0.3		0.01					
A	S358	041085		600.	660.	20.0	9.1>	0.010	504.>	257.>		0.1		0.01					
A	S358	042485		750.	840.	19.0	8.5>	0.010	551.>	269.>		0.1		0.03					
A	S358	050185		1295.	1373.	22.0	8.3	0.030	1001.>	556.>		0.2		0.08					
A	S358	050805		1050.	1218.	17.0	7.7	0.090	816.>	435.>		0.6		0.32>					
A	S358	051505		1225.	1421.	17.0	6.9	0.390	1027.>	541.>		0.1		0.16					
A	S358	052285		1150.	1242.	21.0	8.6>	0.080	885.>	438.>	53.	0.1		0.01					
A	S358	052905		1250.	1400.	19.0	8.4	0.100	976.>	469.>	58.	0.1		0.02					
A	S358	060505		1150.	1196.	23.0	9.3>	0.130	959.>	471.>	56.	0.3		0.05					
A	S358	061405		1200.	1152.	27.0	8.5	0.070	959.>	447.>	55.	0.3		0.03					
A	S358	061805		1200.	1248.	23.0	8.0	0.040	909.>	410.>	56.	0.2		0.02					
A	S358	062505		1250.	1475.	16.0	8.3	0.130	998.>	459.>	55.	0.3		0.02					
A	S358	070105		1200.	1272.	22.0	8.2	0.080	886.>	306.>	56.	0.5		0.20				115.	10.
A	S358	070805		1100.	1122.	24.0	8.3	0.010	354.>	427.>	54.	0.3		0.02					
A	S358	072505		1000.	980.	26.0	8.6>	0.010	637.>	307.>	49.	0.1		0.01					
A	S358	073065		1150.	1219.	22.0	8.4	0.010	889.>	487.>	62.	0.1		0.01					
A	S358	080635			<			0.050	802.>	477.>	60.	0.6		0.01	27.	7.	115.		
A	S358	081505		850.	912.	22.0	8.7>	0.010	634.>	325.>	57.	0.1		0.01					
A	S358	081985		1140.	1208.	22.0	8.8>	0.050	852.>	478.>	57.	0.1		0.03					
A	S358	082805		950.	1007.	22.0	8.3	0.010	699.>	445.>	47.	0.1		0.05					
A	S358	090305		775.	821.	22.0	8.1	0.010	569.>	248.	43.	0.1		0.01					
A	S358	090905		640.	704.	20.0	8.2	0.010	440.	190.	28.	0.3		0.07					
A	S358	091805		575.	666.	19.0	8.8>	0.010	413.	197.	27.	0.1		0.10					
A	S358	092565		610.	659.	21.0	8.3	0.020	383.	192.	27.	0.1		0.02				50.	5.
A	S358	100105		590.	649.	20.0	8.6>	0.020	409.	196.	30.	0.1		0.04					
A	S358	100805		590.	696.	15.0	8.1	0.020	437.	200.	31.	0.1		0.07					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S358	101435		640.	906.	12.0	8.1	0.010	411.	199.	29.	0.6		0.05					
A	S358	102185		605.	714.	16.0	7.9	0.010	398.	184.	28.	0.1		0.06					
A	S358	103085		890.	997.	19.0	7.4	0.020	644.>	346.>	45.	0.1		0.03					
A	S358	110585		1010.	1151.	18.0	7.2	0.060	702.>	407.>	46.	0.1		0.03					
A	S358	111285		1155.	1479.	11.0	7.1	0.040	745.>	425.>	46.	0.1		0.05					
A	S358	112085		1275.	1606.	12.0	6.6	0.030	777.>	389.>	46.	0.1		0.01					
A	S358	112585		1080.	1253.	17.0	7.3	0.010	786.>	425.>	48.	0.1		0.03					
A	S358	120285		1180.	1440.	14.0	8.1	0.040	868.>	774.>	52.	0.1		0.01					
A	S358	121165		925.	<	15.0	7.9		733.>	338.>	47.								
A	S358	121685		875.	1102.	12.0	7.1	0.020	787.>	414.>	50.	0.1		0.03					
A	S358	122385		1030.	<	12.0	8.3	0.020	847.>	443.>	56.	0.1		0.01					
A	S358	020386		1175.	1527.	10.0	7.5	0.050	915.>	483.>	56.	0.1		0.03					
A	S358	021086		1160.	1601.	6.0	7.6	0.030	930.>	493.>	57.	0.1		0.14					
A	S358	022086		1180.	1510.	11.0	7.8	0.010	822.>	461.>	51.	0.1		0.04					
A	S358	031886		1240.	1587.	11.0	8.3	0.050	964.>	437.>	52.	0.1		0.01					
A	S358	032486		1270.	1397.	20.0	7.9	0.090	963.>	503.>	50.	0.1		0.01					
A	S358	033185		1150.	1334.	17.0	6.9	0.030	886.>	460.>	48.	0.1		0.11					
A	S358	040686		1720.	2133.	13.0	7.6	0.130	1320.>	735.>	60.	0.1		0.02					
A	S358	041486		1450.	1885.	10.0	7.4	0.070	1270.>	724.>	61.	0.1		0.02					
A	S358	042186		1575.	1795.	10.0	7.6	0.030	1320.>	776.>	62.	0.1		0.01					
A	S358	042885		1640.	2001.	14.0	7.0	0.240	1353.>	784.>	62.	0.1		0.02					
A	S358	050585		2200.	2596.	16.0	7.1	0.120	1868.>	1040.>	96.	0.1		0.01					
A	S358	051285		2500.	2950.	16.0	6.2>	6.170>	2237.>	1290.>	94.	0.1		0.03					
A	S358	051986		2750.	3025.	20.0	8.2	0.160	2489.>	1520.>	103.	0.1		0.03					
A	S358	082195		3500.	3780.	21.0	5.9>	8.900>	3169.>	1990.>	118.	0.9		0.08					
A	S358	090286		1940.	2134.	20.0	8.0	0.030	1450.>	702.>	134.	0.1		0.04					
A	S358	032387		650.	805.	14.0	8.1	6.600>	452.	95.	32.	20.0		7.60>					
A	S358	032587						6.800>				19.0		4.70>					
A	S358	032687						6.600>				21.0		6.30>					
A	S358	033087		715.	872.	14.0	8.2	6.500>				17.0		6.10>					
A	S358	041587		560.	650.	17.0	8.5	0.030	348.	86.	34.	0.1		0.22					
A	S358	043087		340.	361.	19.0	8.0	0.030	215.	54.	15.	1.0		0.67>					
A	S358	050487		740.	844.	18.0	6.6	0.060	501.>	285.>	20.	0.1		0.02					
A	S358	050587		830.	946.	18.0	7.9	0.020	634.>	385.>	26.	0.2		0.03					
A	S358	050687		950.	1083.	18.0	8.2	0.050	692.>	371.>	29.	0.2		0.04					
A	S358	050787		750.	765.	24.0	8.4	0.040	509.>	246.	26.	0.2		0.11					
A	S400	111866		575.	747.	10.0	6.9	0.010	451.	133.	23.	0.1		0.01	14.		73.		
A	S400	121836		625.	800.	11.0	7.6	0.010	428.	128.	23.	0.1		0.01	17.	4.	76.		
A	S400	011987		550.	770.	5.0	7.6	1.180>	380.	80.	16.	0.1		0.01	16.	2.	72.		
A	S400	022387		610.	793.	10.0	7.7	0.010	367.	89.	17.	0.6		0.01	15.	1.	66.		
A	S400	031087		620.	744.	15.0	7.4	0.010	362.	89.	23.	0.1		0.01	21.	2.	76.	110.	0.
A	W 11	072283		1050.	1165.	19.5	8.1	0.030	766.>	161.	158.	1.7	340.	0.09	172.	9.	78.	260.	1.
A	W 17	040186		2010.	2412.	15.0	6.9	0.020	1423.>	487.>	244.	0.1		0.06	68.	3.	200.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967 PAGE 32
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	W 17	050766		2100.	2478.	16.0	6.9	0.020	1500.>	526.>	246.	0.1		0.04	70.		260.		
A	W 17	061685		2010.	2281.	19.0	7.0	0.020	1483.>	519.>	250.>	0.1		0.01	74.		280.		
A	W 17	070985		2300.	2392.	23.0	7.2	0.010	1485.>	514.>	259.>	0.1		0.03	90.		230.		
A	W 17	081386		2300.	2438.	22.0	7.2	0.020	1580.>	559.>	275.>	0.1		0.02	57.		280.		
A	W 17	091066		2300.	2669.	17.0	7.0	0.010	1503.>	554.>	267.>	0.7		0.07	68.		300.		
A	W 17	100886		2300.	2714.	16.0	7.9	0.020	1502.>	542.>	292.>	0.1		0.11	66.		280.		
A	W 17	111366		2300.	2952.	13.0	7.0	0.040	1557.>	547.>	300.>	0.1		0.29	66.		245.		
A	W 17	121585		2300.	2760.	15.0	7.0	0.040	1670.>	543.>	297.>	0.2		0.25	74.		210.		
A	W 17	012987		2300.	2990.	10.0	7.0	0.030	1510.>	606.>	314.>	0.2		0.20	83.		300.		
A	W 17	022487		2500.	3100.	13.0	6.9	0.020	1609.>	534.>	329.>	0.1		0.34>	79.	4.	220.		
A	W 17	031687		2500.	3150.	12.0	6.8	0.040	1664.>	549.>	334.>	0.1		0.35>	72.	5.	360.		
A	W 17	040687		2500.	2950.	16.0	6.8	0.020	1659.>	537.>	338.>	0.1		0.23	89.	5.	300.	125.	0.
A	W 22	110363		1000.	1190.<	15.5	6.7	0.190	1470.>	223.	159.	0.1	533.	0.02	1.	4.	145.	285.	1.
A	W 22	032785		1000.	<		6.9	0.090	943.>	235.	212.	0.1		0.02	39.				
A	W 22	101765		1425.	1738.	14.0	7.2	0.020	195.>	191.	184.		664.	0.03	46.	5.	100.	290.	0.
A	W 22	092486		1490.	<		6.9	0.030	979.>	257.>	181.	0.1		0.10	47.	6.	160.		
A	W 22	120286		1600.	1952.	14.0	7.2	0.030	1025.>	212.	178.	0.1		0.02	48.		170.		
A	W 27	103084			<			0.050	799.>	96.	204.	0.1	423.	0.21	110.	4.	118.		
A	W 27	070385		1360.	1333.	26.0	6.9	0.050	815.>	219.	220.	0.2		0.03	105.			5.	0.
A	W 27	101885		1450.	1653.	18.0	7.0	0.060	855.>	254.>	245.		443.	0.04	123.	4.	126.	260.	0.
A	W 27	111285		1550.	2077.	8.0	6.9	0.040	841.>	109.	245.		301.	0.09	127.	7.	137.	3.	0.
A	W 27	060386		1450.	1508.	23.0	7.3	0.040	879.>	1260.>	265.>	0.0		0.06	118.			145.	5.
A	W 27	092486		1630.	<		7.0	0.030	975.>	128.	272.>	0.1		0.06	130.	5.	135.		
A	W 27	031987		1600.	<	15.0	7.1	0.020	965.>	141.	265.>	0.2		0.07	138.	5.	140.	125.	0.
A	W 31	011164			<	14.0	6.5	0.020	606.>	21.	147.	0.1	373.	0.01	33.	5.	92.		
A	W 31	030785		1600.	<		7.1	0.010	525.>	26.	165.	0.1		0.01	27.				
A	W 31	102315		925.	1128.	14.0	7.1	0.020	577.>	23.	157.		343.	0.03	34.	6.	82.	190.	0.
A	W 31	090586			<		7.1	0.010	491.		121.	0.4		0.02	30.		85.		
A	W 31	031087		660.	<	13.0	7.3	0.010	548.>	28.	141.	0.1		0.04	69.	20.	153.	100.	0.
A	W 32	A 050835			<			0.020	519.>	20.	140.	0.1		0.04					
A	W 41	A 102683		1000.	1210.	14.5	7.1	0.020	889.>	302.>	100.	0.1	480.	0.03	6.	3.	142.	280.	1.
A	W 41	A 010465		1310.	<		6.6	0.020	1457.>	499.>	319.>	0.1		0.04	59.				
A	W 41	A 102255		1550.	1860.<	15.0	7.0	0.030	2330.>	1050.>	352.>		1620.	0.04	95.	4.	330.	245.	0.
A	W 41	A 092486		2800.	<		7.0	0.020	2112.>	1020.>	244.	0.1		0.04	90.	4.	360.		
A	W 41	A 110686		2750.	<	15.0	6.9	0.010	2286.>	1100.>	236.	0.1		0.01	86.		340.		
A	W 41	A 031087		2950.	<	13.0	6.9	0.010	2353.>	1050.>	244.	0.3		0.41>	95.	5.	410.	150.	0.
A	W 42	101785		350.	427.	14.0	7.4	0.010	209.	43.	14.		156.	0.01	11.	2.	41.	135.	0.
A	W108	102185		750.	840.	19.0	7.3	0.010	461.	61.	126.		247.	0.01	50.	3.	64.	175.	0.
A	W108	071786		900.	1152.	11.0	8.1	0.010	505.>	66.	136.	0.1		0.02	36.		68.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 33
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	W125	102683		2800.	3528.	12.0	7.2	0.020	2370.>	330.>	874.>	0.1	1518.	0.01	75.	6.	400.	255.	1.
A	W125	010485		3400.	<		6.8	0.030	2972.>	506.>	1270.>	0.1		0.02	181.				
A	W125	102265		3200.	4160.	10.0	6.9	0.020	2550.>	412.>	897.>		1720.	0.03	138.	5.	320.	300.	0.
A	W125	092486		3700.	<		7.1	0.010	2377.>	555.>	739.>	0.1		0.11	112.	6.	380.		
A	W125	110686		3750.	4500.	15.0	7.0	0.010	2707.>	563.>	790.>	0.1		0.05	126.		350.		
A	W125	031087		3600.	4464.	13.0	7.1	0.020	2425.>	521.>	737.>	0.1		0.10	130.	6.	350.	145.	0.
A	W131	A 110583		2100.	2310.	20.0	7.0	0.020	1705.>	605.>	236.	0.1	17.	0.01	500.	3.	5.	335.	1.
A	W131	A 011204			<	8.0	7.3	0.010	1770.>	5.	245.	0.1	1149.	0.05	87.	9.	260.	335.	1.
A	W131	A 011085		1710.	<		6.9	0.030	1342.>	654.>	326.>	0.1		0.09	205.				
A	W131	A 101685		2200.	<	15.0	7.4	0.010	1496.>	512.>	215.		953.	0.04	84.	6.	200.	325.	0.
A	W131	A 072986		2600.	<	21.0	7.2	0.010	1690.>	650.>	204.	0.1		0.04	475.		18.	18.	5.
A	W131	A 031787		2200.	<	15.0	7.4	0.010	1601.>	1160.>	193.	0.1		0.04	73.	7.	310.	165.	0.
A	W131	B 110783		1550.	1933.	12.0	7.0	0.030	1542.>	508.>	263.>	0.1	953.	0.01	52.	7.	300.	310.	1.
A	W131	B 011085		1500.	<		7.0	0.010	1496.>	501.>	279.>	0.1		0.03	77.				
A	W131	B 101685		2750.	3245.	16.0	7.4	0.010	1810.>	658.>	206.		58.	0.07	580.	3.	18.	360.	0.
A	W131	B 072986		2500.	<	26.0	7.3	0.010	1582.>	548.>	246.	0.1		0.02	434.		23.	18.	5.
A	W131	B 031787		2200.	2684.	14.0	7.3	0.010	1465.>	489.>	238.	0.1		0.06	56.	7.	310.	165.	0.
A	W134	021484		500.	655.	9.5	6.6	0.030	546.>	54.	116.	0.1	328.	0.04	38.	6.	91.	190.	1.
A	W134	011085		500.	<		7.2	0.010	494.	71.	114.	0.1		0.03	35.				
A	W134	101585		320.	384.<	15.0	7.0	0.030	499.	54.	113.		321.	0.02	39.	5.	83.	215.	0.
A	W134	072986		975.	975.	25.0	7.4	0.010	510.>	54.	113.	0.1		0.03	32.		85.	12.	5.
A	W136	011304		875.	1120.	11.0	7.5	0.010	700.>	141.	105.	0.1	425.	0.15	50.	5.	135.	265.	1.
A	W136	010465		675.	<		6.8	0.010	688.>	133.	124.	0.1		0.02	60.				
A	W136	101805		1350.	1674.	13.0	7.2	0.020	800.>	158.	186.		447.	0.01	69.	3.	141.	275.	0.
A	W136	072806		1410.	1607.	18.0	7.8	0.010	837.>	163.	195.	0.1	412.	0.01	48.	9.	140.		
A	W136	091806		1320.	1610.	14.0	7.2	0.010	823.>	143.	189.	0.1		0.02	78.		170.		
A	W136	102706		1325.	1510.	18.0	7.0	0.020	856.>	169.	209.	0.1		0.06	68.		137.		
A	W136	121506		1450.	1769.	14.0	7.3	0.010	915.>	152.	216.	0.2		0.02	72.		110.		
A	W136	012287		1460.	1927.	9.0	7.3	0.120	901.>	126.	238.	0.1		0.01	60.	5.	140.		
A	W136	022487		1550.	1916.	13.2	7.3	0.020	928.>	160.	244.	0.1		0.12	74.	3.	130.		
A	W136	042387		1560.	1778.	18.0	7.4	0.010	967.>	164.	241.	0.1		0.03	85.	5.	185.		
A	W141	021484		700.	917.	9.5	6.8	0.010	842.>	207.	126.	0.1	513.	0.02	101.	4.	144.	350.	1.
A	W141	030885		950.	<	13.0	6.9	0.010	910.>	219.	119.	0.1		0.01	110.			350.	5.
A	W141	101585		520.	624.<	15.0	7.1		926.>	160.	127.		448.		103.	3.	143.	365.	0.
A	W141	040186		1340.	1608.	15.0	7.4	0.010	914.>	210.	129.	0.1		0.01	93.	3.	142.		
A	W141	050686		1430.	1659.	17.0	7.4	0.020	906.>	204.	130.	0.1		0.02	96.		145.		
A	W141	060586		1270.	<	18.0	7.2	0.020	905.>	222.	130.	0.0		0.06	95.		150.		
A	W141	071085		1460.	1577.	21.0	7.4	0.020	959.>	227.	131.	0.1		0.01	101.		170.		
A	W141	081486		1480.	1510.	24.0	7.6	0.010	954.>	228.	134.	0.1		0.02	107.		160.		
A	W141	091106		1500.	1710.	18.0	7.1	0.010	950.>	215.	141.	0.2		0.02	90.		165.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

24 JUNE 1987

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W141	101386		1310.	1624.	13.0	8.3	0.020	942.>	224.	143.	0.1		0.01	99.		155.		
A	W141	111386		1470.	1911.	10.0	7.4	0.010	944.>	220.	162.	0.1		0.15	93.		135.		
A	W141	121586		1480.	1835.	13.0	7.5	0.010	975.>	218.	166.	0.1		0.03	100.		120.		
A	W141	012887		1480.	1894.	11.0	7.0	0.010	969.>	219.	170.	0.1		0.03	114.	4.	130.		
A	W141	022587		1440.	1914.	12.0	7.2	0.010	962.>	210.	172.	0.1		0.13	110.	4.	130.		
A	W141	040787		1460.	1723.	16.0	7.4	0.010	977.>	234.	164.	0.1		0.03	131.	4.	190.	170.	0.
A	W142	021484		1235.	1568.<	11.0	6.6	0.010	1729.>	535.>	239.	0.1	1074.	0.25	66.	5.	300.	285.	1.
A	W142	030985		1400.	1736.	13.0	6.9	0.010	1509.>	633.>	241.	0.1		0.01	70.			285.	5.
A	W142	101565		800.	<	14.0	6.9	0.010	1535.>	517.>	241.		1004.	0.05	66.	4.	200.	300.	0.
A	W142	041086		2100.	2478.	16.0	7.5	0.020	1535.>	552.>	235.	0.1		0.51>	93.		250.		
A	W142	050686		2300.	2714.	16.0	7.0	0.030	1478.>	576.>	241.	0.1		5.30>	64.		275.		
A	W142	061686		2020.	2303.	18.0	7.0	0.020	1577.>	581.>	246.	0.1		0.02	68.		300.		
A	W142	070986		2400.	2496.	23.0	7.2	0.010	1565.>	568.>	252.>	0.1		0.06	83.		250.		
A	W142	081386		2300.	2484.	21.0	7.2	0.030	1558.>	613.>	267.>	0.2		0.02	52.		300.		
A	W142	091586		2300.	2576.	19.0	6.9	0.010	1629.>	607.>	266.>	0.1		0.04	66.		330.		
A	W142	100886		2400.	2832.	16.0	7.8	0.010	1590.>	592.>	287.>	0.1		0.10	64.		325.		
A	W142	111386		2300.	2944.	11.0	7.0	0.030	1502.>	550.>	255.>	0.1		0.13	57.		225.		
A	W142	121586		3400.	3944.	17.0	7.1	0.030	1701.>	599.>	284.>	0.1		0.02	68.		210.		
A	W142	012987		2350.	3055.	10.0	7.1	0.020	1601.>	645.>	293.>	0.1		0.06	74.		250.		
A	W142	022487		2050.	2583.	12.0	7.0	0.030	1633.>	562.>	294.>	0.1		0.24	70.	4.	250.		
A	W142	031687		2300.	2944.	11.0	7.0	0.020	1658.>	652.>	291.>	0.1		0.08	70.	5.	300.		
A	W142	042787		2550.	2754.	21.0	7.1	0.020	1646.>	670.>	296.>	0.1		0.03	84.	6.	295.		
A	W143	071086		1660.	1726.	23.0	7.5	0.070	1140.>	308.>	186.	0.1		0.01	72.		210.		
A	W143	081486		1650.	1683.	24.0	7.6	0.030	1198.>	309.>	188.	0.1		0.02	75.		215.		
A	W143	091186		1725.	2001.	17.0	7.3	0.040	1120.>	334.>	187.	0.3		0.03	70.		215.		
A	W143	101386		1700.	2108.	13.0	8.0	0.040	1139.>	336.>	194.	0.1		0.01	70.		210.		
A	W143	111286		1300.	1638.	12.0	7.2	0.010	951.>	220.	166.	0.1		0.03	102.		130.		
A	W143	121886		1350.	1674.	13.0	7.3	0.050	976.>	240.	165.	0.5		0.03	99.	4.	130.		
A	W143	012887		1440.	1701.	9.0	7.0	0.010	989.>	220.	171.	0.1		0.02	109.	4.	140.		
A	W143	022587		1310.	1598.	14.0	7.2	0.010	964.>	218.	171.	0.1		0.07	110.	4.	130.		
A	W143	040787		1360.	1578.	17.0	7.3	0.010	977.>	226.	163.	0.1		0.03	112.	4.	160.	165.	0.
A	W144	021484		1100.	1452.	9.0	6.9	0.020	1284.>	323.>	202.	0.1	808.	0.03	52.	4.	230.	295.	1.
A	W144	032785		1210.	<		7.3	0.010	1142.>	371.>	207.	0.1		0.03	44.				
A	W144	101565		650.	780.<	15.0	7.0	0.010	1165.>	332.>	201.		859.	0.04	53.	3.	140.	315.	0.
A	W144	092486		1770.	<		7.4	0.010	1220.>	383.>	218.	0.1		0.01	54.	4.	190.		
A	W146	021684		410.	590.	3.0	7.0	0.010	494.	34.	112.	0.1	216.	0.04	25.	6.	35.	160.	1.
A	W146	010385		475.	693.	2.0	7.2	0.010	567.>	40.	136.		316.	0.03	60.	11.	82.	200.	5.
A	W146	101885		770.	948.	15.0	7.2	0.020	495.	34.	112.		226.	0.07	55.	10.	69.	190.	0.
A	W146	092486		3300.	<		7.4	0.140	201.	59.	11.	0.1		0.09	6.	2.	38.		
A	W151	012084		700.	882.	12.0	7.3	0.010	787.>	137.	198.	0.1	466.	0.24	61.	6.	120.	140.	1.
A	W151	030685		825.	<		6.9	0.010	729.>	152.	205.	0.1		0.05	54.				

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 35
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W151	101735		470.	564.<	15.0	6.6	0.010	678.>	154.	203.		481.	0.03	58.	3.	109.	150.	0.
A	W151	072285		1450.	1624.	19.0	7.6	0.010	701.>	149.	188.	0.1		0.02	39.		130.	70.	0.
A	W152	021684		325.	416.	11.0	7.4	0.010	315.	71.	14.	0.1	222.	0.02	12.	3.	66.	115.	1.
A	W152	010785		295.	<		7.8	0.010	262.	69.	11.	0.1		0.01	11.				
A	W152	101885		400.	480.	15.0	7.3	0.020	229.	46.	16.		172.	0.02	11.	3.	46.	145.	0.
A	W152	073086		140.	146.	23.0	7.6	0.010	59.	9.	5.	0.1	30.	0.01	4.	1.	7.	20.	0.
A	W152	031987		6600.	7920.	15.0	8.2	0.010	371.	415.>	160.	0.1		0.01	47.	4.	36.	20.	5.
A	W153	022084		800.	1056.<	9.0	6.9	0.020	1425.>	278.>	341.>	0.1	775.	0.01	74.	5.	240.	175.	1.
A	W154	012484		810.	1004.	13.0	7.4	0.010	504.>	71.	151.	0.5	272.	0.01	369.	27.	120.		
A	W154	010765		700.	826.	16.0	7.4	0.010	534.>	88.	150.		298.	0.01	71.	3.	77.	150.	5.
A	W154	101735		3800.	4636.	14.0	7.3	0.030	224.	46.	17.		168.	0.04	11.	2.	44.	155.	0.
A	W154	072286		960.	1056.	20.0	7.7	0.010	554.>	89.	150.	0.1		0.02	53.		74.	85.	0.
A	W162	021434		1100.	1408.	11.0	6.5	0.010	1191.>	233.	284.>	0.1	649.	0.01	61.	5.	132.	115.	1.
A	W162	011085		1050.	<		7.1	0.020	957.>	241.	286.>	0.1		0.03	61.				
A	W162	101835		400.	480.	15.0	7.5	0.020	230.	46.	14.		171.	0.02	12.	3.	44.	150.	0.
A	W162	073086		1650.	1683.	24.0	6.8	0.010	957.>	249.	288.>	0.1	682.	0.01	52.		145.	70.	0.
A	W163	021484		300.	414.	6.0	7.3	0.010	335.	74.	13.	0.1	213.	0.01	13.	3.	67.	165.	1.
A	W164	012064		950.	1216.<	11.0	7.3	0.020	1240.>	233.	317.>	0.1	621.	0.23	119.	12.	220.	265.	1.
A	W164	032785		1350.	<		6.9	0.040	1096.>	215.	342.>	0.1		0.03	102.				
A	W164	102785		4000.	5200.	10.0	6.8	0.010	1134.>	239.	335.>		614.	0.04	134.	10.	100.	250.	0.
A	W164	092436		1150.	<		7.3	0.030	1125.>	188.	325.>	0.1		0.08	108.	12.	155.		
A	W167	021484		1000.	1380.	6.0	6.9	0.010	1141.>	263.>	211.	0.1	630.	0.02	102.	5.	185.	260.	1.
A	W167	011085		1275.	<		7.3	0.020	1353.>	437.>	363.>	0.1		0.02	106.				
A	W167	102185		2250.	2655.	16.0	7.0	0.020	1370.>	351.>	368.>		661.	0.03	120.	4.	150.	260.	0.
A	W167	072186		1550.	1550.	25.0	7.3	0.010	1055.>	280.>	235.	0.1		0.01	69.		170.		
A	W173	021584		1500.	1920.	11.0	6.7	0.020	1703.>	136.	432.>	0.1	875.	0.03	71.	12.	329.	250.	1.
A	W173	032785		1600.	<		7.0	0.010	1364.>	146.	511.>	0.1		0.03	77.				
A	W173	101735		2400.	<	17.0	6.9	0.010	1432.>	175.	491.>		1020.	0.04	94.	10.	190.	250.	0.
A	W173	072386		2900.	<	25.0	7.3	0.010	1940.>	280.>	564.>	0.1		0.02	91.		330.	15.	5.
A	W174	011784		480.	557.<	17.0	7.5	0.040	561.>	78.	29.	0.1	171.	0.14	72.	7.	72.	210.	1.
A	W174	010365		450.	549.	14.0	7.4	0.010	423.	77.	32.		173.	0.01	75.	4.	40.	225.	5.
A	W174	101765		650.	780.	15.0	7.4	0.010	426.	62.	34.		155.	0.02	81.	5.	36.	240.	0.
A	W174	072985		7500.	7950.	22.0	7.6	0.010	410.	76.	37.	0.1		0.01	66.		40.	12.	5.
A	W176	021684		950.	1178.	13.0	6.7	0.010	925.>	175.	187.	0.1	455.	0.03	80.	51.	132.	225.	1.
A	W176	120684		950.	1159.	14.0	6.7	0.010	829.>	171.	189.	0.1	431.	0.05	72.	4.	145.	5.	0.
A	W176	101835		1330.	1676.	12.0	7.2	0.010	816.>	171.	209.		430.	0.01	85.	4.	125.	240.	0.

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W176	073086		1300.	1352.	23.0	7.2	0.010	828.>	159.	186.	0.1	340.	0.01	66.	4.	125.	120.	0.
A	W178	012484		1350.	1755.	10.0	7.1	0.010	1240.>	393.>	227.	0.3	630.	0.06	516.	24.	190.		
A	W178	121784		1200.	<		6.9	0.010	1247.>	411.>	228.	0.1		0.03	146.				
A	W178	101785		700.	868.<	13.0	6.8	0.010	1233.>	389.>	222.		582.	0.02	159.	5.	140.	255.	0.
A	W178	032387		1770.	<	14.0	7.3	0.030	1205.>	372.>	196.	0.2		0.04	163.	6.	190.	125.	0.
A	W179	021784		550.	660.	15.0	6.6	0.020	468.	60.	137.	0.1	199.	0.01	77.	4.	52.	100.	1.
A	W180	021784		600.	708.	16.0	6.8	0.020	463.	62.	135.	0.1	199.	0.01	80.	4.	65.	120.	1.
A	W180	121784		575.	<		7.3	0.010	488.	64.	146.	0.1		0.02	101.				
A	W180	102185		725.	768.	22.0	7.3	0.010	492.	55.	176.		195.	0.03	89.	4.	59.	120.	0.
A	W180	032387		940.	1128.	15.0	7.5	0.010	581.>	63.	197.	0.1		0.03	93.	4.	84.	50.	0.
A	W182	022084		700.	966.<	6.0	7.0	0.030	1195.>	408.>	247.	0.1	524.	0.25	168.	15.	148.	240.	1.
A	W182	032685		1125.	<	8.0	7.1	0.010	1183.>	360.>	253.>	0.1		0.05	154.			240.	5.
A	W182	102365		1770.	2301.	10.0	7.3	0.010	1134.>	351.>	231.		641.	0.21	193.	12.	122.	240.	0.
A	W182	033087		1730.	2076.	15.0	7.7	0.010	1102.>	336.>	218.	0.1		0.18	175.	13.	149.	110.	0.
A	W185	011284			<	5.0	7.1	0.030	1163.>	488.>	67.	0.1	739.	0.01	44.	3.	220.	275.	1.
A	W185	120384		500.	630.	12.0	7.4	0.520	483.	51.	84.	0.1	292.	0.04	33.	6.	103.	4.	0.
A	W185	042565		610.	732.	15.0	7.1	0.040	476.	39.	77.	0.1		0.02	34.			205.	5.
A	W185	101785		1700.	2108.	13.0	7.3	0.010	1297.>	609.>	80.		936.	0.01	55.	3.	140.	300.	0.
A	W185	102786		625.	940.	18.0	6.8	0.140	409.	30.	70.	0.1		0.01	32.		65.		
A	W185	032387		620.	769.	13.0	7.2	0.010	416.	30.	69.	0.1		0.01	30.	6.	77.	95.	0.
A	W189	060983		700.	756.	21.0	6.8	0.030		39.		0.6		0.03					
A	W189	100383		490.	568.	17.0	7.4	0.040	370.	51.	80.	0.1	241.	0.06	32.	3.	71.	175.	1.
A	W189	011784		450.	567.	12.0	7.5	0.010	441.	45.	84.	0.1	256.	0.26	32.	3.	63.	155.	1.
A	W189	121784		400.	<		7.2	0.010	402.	52.	78.	0.1		0.02	31.				
A	W189	070285		650.	598.	29.0	7.4	0.010	409.	53.	75.		238.	0.02	27.	2.	63.	165.	0.
A	W189	082985			<			0.010	385.	55.	77.		247.	0.03	28.	3.	400.		
A	W189	102185		645.	748.	17.0	7.2	0.010	381.	56.	81.		232.	0.01	33.	3.	57.	170.	0.
A	W189	042386		650.	<	20.0	7.6	0.020	401.	52.	74.	0.1		0.01	31.			90.	0.
A	W189	072186		700.	672.	27.0	7.6	0.010	371.	53.	77.	0.1		0.01	24.		57.		
A	W300	110483		890.	1015.	18.0	7.3	0.020	650.>	113.	185.	0.1	417.	0.01	3.	3.	85.	150.	1.
A	W300	101885		1500.	1930.	14.0	7.1	0.010	739.>	96.	228.		457.	0.08	56.	3.	111.	150.	0.
A	W300	073086		1050.	1071.	24.0	7.0	0.010	541.>	78.	164.	0.1	292.	0.01	44.	3.	73.	80.	0.
A	W301	110783		3110.	3794.	14.0	6.6	0.030	3111.>	1270.>	592.>	0.1	1742.	0.01	190.	8.	460.	210.	1.
A	W301	030685		2700.	<		7.0	0.020	2966.>	1270.>	585.>	0.1		0.06	312.				
A	W301	101785		3900.	4758.	14.0	7.0	0.020	2965.>	1370.>	543.>		1640.	0.02	301.	7.	310.	230.	0.
A	W301	072186																	
A	W301	072286		400.	<	19.0	8.2	0.010	133.	23.	5.	0.1		0.01	7.		27.	20.	0.
A	W301	031787		3700.	4440.	15.0	7.1	0.010	2798.>	1230.>	464.>	0.1		0.06	179.	8.	400.	80.	0.

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W302	110783		3000.	3660.	14.0	6.9	0.030	3300.>	1312.>	496.>	0.1	2500.	0.01	220.	9.	420.	255.	1.
A	W302	030685		2700.	<		6.9	0.020	3003.>	1270.>	525.>	0.1		0.03	360.				
A	W302	071085		4000.	4160.	23.0	7.1	0.030	3026.>	1180.>	520.>		1650.	0.04	309.	8.	310.	250.	0.
A	W302	082985			<			0.010	2985.>	1290.>	502.>		1610.	0.03	288.	10.	370.		
A	W302	101885		3750.	<	14.0	7.1	0.020	2973.>	1320.>	436.>		1540.	0.06	335.	8.	290.	250.	0.
A	W302	042386		4000.	4640.	17.0	7.3	0.020	2975.>	1270.>	478.>	0.1		0.01	335.			130.	0.
A	W302	072286		3500.	3920.	19.0	7.5	0.020	2947.>	1200.>	435.>	0.1		0.04	240.		405.	105.	0.
A	W304	110483		2275.	2912.	11.0	6.9	0.050	2559.>	957.>	514.>	0.1	1435.	0.01	170.	8.	350.	205.	1.
A	W304	032585		2200.	<		6.8	0.010	2231.>	933.>	478.>	0.1		0.13	165.				
A	W304	101885		3000.	3660.	14.0	7.1	0.020	2147.>	780.>	472.>		1280.	0.03	195.	6.	200.	195.	0.
A	W305	110783		1200.	1440.	15.0	7.0	0.040	1002.>	303.>	230.	0.1	599.	0.01	1.	4.	146.	140.	1.
A	W305	032685		1100.	<	15.0	7.1	0.010	947.>	306.>	229.	0.1		0.03	62.			145.	5.
A	W305	101785		600.	<	14.0	7.0	0.010	783.>	236.	189.		473.	0.02	63.	3.	119.	160.	0.
A	W305	073086		1500.	1590.	22.0	7.3	0.020	975.>	275.>	225.	0.1	579.	0.01	37.	3.	145.	80.	0.
A	W306	110783		2700.	3456.	11.0	6.7	0.020	2976.>	1185.>	550.>	0.1	1628.	0.01	125.	8.	290.	230.	1.
A	W306	032685		2500.	3250.	10.0	7.0	0.010	2823.>	1230.>	515.>	0.1		0.08	258.			230.	1.
A	W306	101785		3600.	4404.	13.0	7.0	0.020	2770.>	1210.>	468.>		1450.	0.02	295.	7.	300.	245.	0.
A	W306	072286		300.	330.	20.0	8.0	0.020	149.	23.	14.	0.1		0.01	7.		28.	85.	0.
A	W308	092186		910.	1001.	20.0	7.0	0.010	570.>	130.	95.	0.1		0.11	43.			100.	0.
A	W309	110283		1250.	1487.	15.5	7.1	0.050	1136.>	246.	241.	0.1	608.	0.01	18.	3.	180.	230.	1.
A	W309	112883		1100.	1408.	11.0	7.3	0.150	1134.>	234.		0.9		0.01			197.		
A	W309	122883			<	13.0	7.2	0.040	1220.>	203.	249.	0.2		0.01	50.	3.	200.		
A	W309	012484		1300.	1586.	14.0	7.1		1010.>										
A	W309	031584		1175.	1433.	14.0	7.0	0.090	1217.>	250.	245.	0.1	665.	0.04					
A	W309	042384		1200.	1392.	17.0	6.7	0.060	1236.>	253.>		0.1		0.01					
A	W309	052284		1350.	1620.	15.0	5.2>	0.030	956.>	233.		0.1		0.02					
A	W309	061484		1350.	1512.	19.0	6.8	0.060	1102.>	219.		2.0		0.03					
A	W309	083084		1300.	<		7.4	0.290	1037.>	236.		0.1		0.01					
A	W309	092584		1150.	1403.	14.0	6.8	0.040	987.>	226.	243.	0.1		0.02	56.				
A	W309	111584		1200.	1464.	14.0	7.4	0.290	1019.>	284.>	246.	0.1		0.03					
A	W309	121484		975.	<		7.0	0.040	1072.>	245.	256.>	0.4		0.04	42.				
A	W309	010885		1050.	<		7.0	0.030	938.>	295.>	252.>	0.1		0.02	46.				
A	W309	032885		1091.	<		7.1	0.030	1022.>	252.>	251.>	0.1		0.08	43.				
A	W309	050385		1610.	<		7.0	0.020	1003.>	243.	254.>	0.1		0.03	45.	3.	190.		
A	W309	060785		1600.	<		7.1	0.130	1135.>	241.	257.>	0.1		0.05	39.				
A	W309	081385		1725.	1863.	21.0	7.3	0.010	1159.>	246.	310.>	0.1		0.03	47.				
A	W309	091285		1990.	<		6.9	0.040	1299.>	259.>	338.>	0.1		0.03	55.				
A	W309	100885		1950.	<		6.8	0.090	1204.>	251.>	370.>	0.1		0.03	56.				
A	W309	110785		2200.	<		6.8	0.040	1222.>	255.>	394.>	0.1		0.02	63.		220.		
A	W309	120585		2200.	<	14.0	7.0	0.020	1268.>	315.>	417.>	0.1		0.03	59.		240.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967 PAGE 38
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W309	021286		2500.	3100.	13.0	7.0	0.040	1523.>	329.>	473.>	0.1		0.37>	72.		250.	110.	5.
A	W309	031986		2800.	<		7.0	0.050	1803.>	376.>	513.>	0.1		0.02	60.		270.		
A	W309	040986		2300.	2806.	14.0	7.2	0.060	1811.>	480.>	389.>	0.1		0.03	100.		330.		
A	W309	050786		3000.	3540.	16.0	6.8	0.050	2079.>	492.>	534.>	0.1		0.03	63.		350.		
A	W309	061006		3000.	3180.	22.0	7.1	0.030	1733.>	235.	532.>	0.1		0.02	65.		385.		
A	W309	070986		2900.	3074.	22.0	7.4	0.040	1963.>	502.>	526.>	0.1		0.05	79.		325.		
A	W309	081286		3000.	3000.	25.0	7.0	0.050	2248.>	592.>	533.>	0.1		0.03	52.		410.		
A	W309	091086		3200.	3548.	18.0	7.2	0.020	2162.>	689.>	707.>	0.9		0.07	70.		455.		
A	W309	100286		2400.	2976.	13.0	6.9	0.550	1495.>	479.>	394.>	0.1		0.12	47.		310.		
A	W309	111286		1600.	2418.	10.0	7.2	0.290	746.>	189.	149.	0.1		0.04	45.		245.		
A	W309	121585		3500.	4480.	11.0	7.3	0.050	2732.>	814.>	574.>	0.1		0.04	74.		390.		
A	W309	012687		3600.	4536.	12.0	7.2	0.040	2459.>	940.>	563.>	0.1		0.10	77.	6.	280.		
A	W309	022687		3700.	4736.	11.0	7.2	0.040	2585.>	902.>	620.>	0.1		0.15	75.	5.	550.		
A	W309	031287		3750.	4575.	14.0	7.2	0.030	2620.>	912.>	601.>	0.2		0.04	75.	6.	580.		
A	W309	040687		3700.	<	14.0	7.0	0.090	2637.>	876.>	574.>	0.3		0.04	86.	6.	490.	135.	0.
A	W310	110283		1190.	1380.<	17.0	6.9	0.100	1583.>	545.>	235.	0.1	922.	0.01	30.	4.	270.	275.	1.
A	W310	112853		1500.	1710.	18.0	7.1	0.050	1575.>	477.>		0.1		0.01			289.		
A	W310	122983			<	12.0	6.9	0.010	1700.>	432.>	251.>	0.2		0.01	68.	4.	250.		
A	W310	012484		1650.	2046.	13.0	6.8	0.020	1460.>			0.1		0.01					
A	W310	031584		1550.	1860.	15.0	6.8	0.060	1666.>	599.>	240.	0.1	1040.	0.05					
A	W310	040584		1550.	1906.	13.5	6.7	0.040	1750.>	536.>	238.	0.2		0.05	58.				
A	W310	052284		1600.	1888.	16.0	5.3>	0.010	1400.>	536.>		0.1		0.06					
A	W310	061484		1700.	1938.	18.0	6.7	0.050	1478.>	533.>		2.4		0.05					
A	W310	072684		1500.	<		6.8	0.010	1498.>	512.>	239.	0.1		0.02	53.				
A	W310	082334		1700.	1938.	18.0	7.0	0.090	1488.>	532.>		0.3		0.01					
A	W310	092584		1575.	1890.	15.0	6.8	0.060	1444.>	539.>	234.	0.1		0.02	66.				
A	W310	111334		1650.	2079.	12.0	6.8	0.110	1543.>	548.>	224.	0.1		0.04					
A	W310	121484		1350.	<		7.0	0.040	1559.>	572.>	249.	0.4		0.05	51.				
A	W310	010885		1500.	<		7.1	0.070	1480.>	594.>	243.	0.1		0.04	56.				
A	W310	013185		1375.	<		7.2	0.020	1454.>	576.>	238.	0.1		0.07	58.				
A	W310	032885		1400.	<		7.0	0.040	1510.>	588.>	262.>	0.1		0.01	50.				
A	W310	050385		2100.	<		6.9	0.060	1502.>	559.>	280.>	0.1		0.06	57.	4.	290.		
A	W310	060785		2100.	<		6.9	0.080	1705.>	554.>	303.>	0.1		0.04	48.				
A	W310	081385		2400.	2544.	22.0	7.1	0.040	1675.>	581.>	349.>	0.1		0.07	58.				
A	W310	091285		2500.	<		6.8	0.250	1778.>	561.>	368.>	0.1		0.03	66.				
A	W310	091385																	
A	W310	092785		2700.	3186.	16.0	7.0	0.160	1738.>	598.>	378.>	0.1		0.05	66.				
A	W310	100835		2600.	<		6.8	0.050	1719.>	624.>	392.>	0.1		0.05	67.				
A	W310	110785		2750.	<		6.7	0.080	1799.>	588.>	394.>	0.1		0.03	74.		300.		
A	W310	120565		2800.	<	15.0	6.9	0.040	1813.>	620.>	402.>	0.1		0.07	68.		330.		
A	W310	031886		3000.	<		6.9	0.040	2238.>	817.>	421.>	0.1		0.04	67.		330.		
A	W310	040986		2600.	3172.	14.0	7.0	0.060	2097.>	841.>	445.>	0.1		0.07	102.		380.		
A	W310	050786		3000.	3540.	16.0	6.8	0.190	2201.>	829.>	391.>	0.1		0.03	68.		375.		
A	W310	061006		3000.	<	23.0	7.0	0.120	2170.>	874.>	375.>	0.1		0.03	72.		410.		
A	W310	071486		2900.	2958.	24.0	7.1	0.030	2134.>	784.>	358.>	0.1		0.07	64.		430.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	W310	081286		2800.	2856.	24.0	7.0	0.080	2146.>	854.>	372.>	0.1		0.03	54.		390.		
A	W310	091086		3000.	3400.	17.0	7.1	0.040	2085.>	891.>	351.>	0.9		0.07	65.		405.		
A	W310	100286		3000.	3600.	15.0	7.1	0.050	2032.>	888.>	368.>	0.1		0.23	71.		395.		
A	W310	111986		3000.	3660.	14.0	6.9	0.040	2143.>	909.>	379.>	0.1		0.01	73.		350.		
A	W310	121886		2400.	3024.	12.0	7.2	0.110	2065.>	914.>	359.>	0.1		0.04	71.	5.	350.		
A	W310	012787		3000.	3780.	12.0	6.9	0.050	2118.>	939.>	363.>	0.1		0.04	78.	5.	330.		
A	W310	022487		2950.	3653.	13.0	7.2	0.070	2139.>	862.>	372.>	0.1		0.09	74.	5.	370.		
A	W310	040687		3000.	3540.	16.0	6.8	1.000	2267.>	962.>	330.>	0.1		0.04	88.	5.	460.	120.	0.
A	W311	101153		675.	877.	10.0	7.0	0.020	502.>	65.	68.	0.1	328.	0.06	39.	3.	83.	255.	1.
A	W311	110483		1650.	1947.	16.0	6.7	0.070	1575.>	577.>	233.	0.1	1005.	0.01	2.	4.	290.	290.	1.
A	W311	112883		1510.	1807.	12.5	7.5	0.170	1713.>	477.>		0.9		0.05			304.		
A	W311	122883			<	12.0	6.8	0.050	1780.>	461.>	237.	0.4		0.01	69.	3.	300.		
A	W311	012484		1575.	2047.	10.0	6.9	0.060	1550.>			0.1		0.01					
A	W311	031584		1450.	1769.	14.0	6.9	0.090	1755.>	533.>	278.>	0.1	1077.	0.06					
A	W311	040584		1550.	1953.	12.0	6.7	0.050	1900.>	629.>	228.	0.1		0.05	61.				
A	W311	052284		1750.	1995.	18.0	5.4>	0.010	1583.>	726.>		0.1		0.08					
A	W311	061484		1900.	2052.	21.0	6.5	0.090	1632.>	644.>		2.9		0.23					
A	W311	072584		1700.	<		6.7	0.010	1647.>	616.>	222.	0.1		0.03	53.				
A	W311	082384		1900.	2128.	19.0	7.0	0.020	1619.>	628.>		0.1		0.05					
A	W311	092584		1450.	1856.	11.0	6.9	0.030	1573.>	634.>	226.	0.1		0.02	71.				
A	W311	111584		1450.	1827.	12.0	7.0	0.040	1495.>	616.>	242.	0.1		0.09					
A	W311	121484		1350.	<		6.9	0.050	1635.>	618.>	246.	0.2		0.05	56.				
A	W311	010885		1500.	<		7.1	0.050	1670.>	676.>	257.>	0.1		0.04	56.				
A	W311	013185			<		6.6	0.020	1629.>	657.>	284.>	0.1		0.01	63.				
A	W311	032885		1725.	<		6.7	0.030	1890.>	708.>	388.>	0.1		0.01	58.				
A	W311	050385		2800.	<		6.8	0.020	1995.>	746.>	440.>	0.1		0.04	66.	4.	380.		
A	W311	060785		3000.	<		7.0	0.050	2235.>	719.>	441.>	0.1		0.09	56.				
A	W311	071685																	
A	W311	081385		3000.	3240.	21.0	6.9	0.030		832.>	501.>	0.1		0.06	68.				
A	W311	091285		3500.	<		6.8	0.030	2470.>	877.>	540.>	0.1		0.06	81.				
A	W311	100885		3550.	<		6.8	0.030	2431.>	922.>	559.>	0.1		0.08	85.				
A	W311	110785		3750.	<		6.7	0.030	2557.>	921.>	559.>	0.1		0.04	96.		470.		
A	W311	120585		3700.	<	15.0	6.8	0.060	2490.>	1040.>	538.>	0.1		0.08	90.		450.		
A	W311	021286		3500.	4410.	12.0	7.1	0.050	2618.>	1060.>	499.>	0.1		0.14	103.		210.	140.	5.
A	W311	031886		3750.	<		6.9	0.050	2826.>	1150.>	475.>	0.1		0.05	98.		420.		
A	W311	040986		3200.	3968.	13.0	6.9	0.050	2728.>	1150.>	452.>	0.1		0.07	150.		490.		
A	W311	050786		3600.	4248.	16.0	6.7	0.070	2816.>	1160.>	427.>	0.1		0.05	104.		435.		
A	W311	061386		3600.	3816.	22.0	6.9	0.020	2794.>	1150.>	430.>	0.1		0.04	110.		470.		
A	W311	070986		2800.	2912.	23.0	7.5	0.020	2718.>	1150.>	424.>	0.1		0.07	130.		400.		
A	W311	081286		3500.	3500.	25.0	6.9	0.030	2813.>	1280.>	432.>	0.1		0.05	85.		480.		
A	W311	091086		3700.	4218.	18.0	6.9	0.100	2789.>	1290.>	416.>	1.2		0.06	101.		520.		
A	W311	100286		3700.	4514.	14.0	7.2	0.020	2768.>	1360.>	443.>	0.1		0.08	114.		580.		
A	W311	111986		3750.	4575.	14.0	6.8	0.060	2961.>	1360.>	443.>	0.1		0.01	132.		450.		
A	W311	121586		3700.	4662.	12.0	7.0	0.090	3166.>	1470.>	420.>	0.1		0.04	128.		380.		
A	W311	012787		3500.	4410.	12.0	6.7	0.360	2947.>	1350.>	381.>	0.1		0.04	143.	6.	400.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 40
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W311	022487		3500.	4270.	14.0	6.7	1.030>	2974.>	1330.>	402.>	0.1		0.21	134.	6.	490.		
A	W311	031287		3800.	4636.	14.0	6.9	0.110	2976.>	1400.>	322.>	0.3		0.01	141.	7.	530.		
A	W311	040587		3700.	4440.	15.0	6.8	0.050	3010.>	1480.>	360.>	0.1		0.06	162.	6.	480.	125.	0.
A	W312	110283		1500.	1785.	15.5	6.9	0.050	1423.>	478.>	228.	0.1	861.	0.01	27.	4.	234.	250.	1.
A	W312	112883			<			0.230	1488.>	270.>		3.4		0.20			250.		
A	W312	122883			<	9.0	7.0	0.110	1680.>	396.>	257.>	0.7		0.01	71.	2.	240.		
A	W312	012484		1300.	1909.	22.0	7.1	0.120	1250.>	469.>		0.2		0.01					
A	W312	031584		1425.	1738.	14.0	6.8	0.160	1529.>	491.>	235.	0.1	912.	0.08					
A	W312	040584		1425.	1767.	13.0	6.9	0.040	1630.>	478.>	243.	0.1		0.04	54.				
A	W312	052284		1550.	1829.	16.0	5.4>	0.030	1321.>	448.>		0.1		0.03					
A	W312	061484		1675.	1876.	19.0	6.6	0.060	1349.>	446.>		3.3		0.02					
A	W312	072684		1850.	<		6.8	0.010	1390.>	471.>	240.	0.1		0.03	47.				
A	W312	082384		1850.	1924.	23.0	6.9	0.020	1349.>	475.>		0.1		0.02					
A	W312	092584		1500.	1800.	15.0	6.9	0.020	1332.>	464.>	231.	0.1		0.02	62.				
A	W312	111584		1250.	1575.	12.0	7.0	0.060	1293.>	489.>	241.	0.1		0.04					
A	W312	121484		1200.	<		7.0	0.460	1417.>	518.>	244.	0.2		0.02	49.				
A	W312	010885		1250.	<		7.3	0.040	1410.>	520.>	242.	0.1		0.04	51.				
A	W312	013185		1080.	<		7.2	0.010	1300.>	476.>	241.	0.1		0.01	54.				
A	W312	032885		1300.	<		6.8	0.030	1337.>	482.>	247.	0.1		0.04	46.				
A	W312	050385		2000.	<		7.0	0.020	1367.>	482.>	243.	0.1		0.03	52.	3.	250.		
A	W312	060785		1900.	<		7.1	0.010	1441.>	463.>	246.	0.1		0.06	42.				
A	W312	081385		1800.	1944.	21.0	7.1	0.020	1361.>	475.>	246.	0.1		0.06	49.				
A	W312	091285		2000.	<		6.8	0.130	1339.>	428.>	243.	0.1		0.03	55.				
A	W312	100885		2000.	<		7.0	0.100	1285.>	453.>	253.>	0.1		0.04	55.				
A	W312	110795		2050.	<		6.7	0.020	1294.>	445.>	244.	0.1		0.01	60.		190.		
A	W312	120585		2050.	<	12.0	7.1	0.010	1274.>	471.>	241.	0.1		0.04	56.		200.		
A	W312	021386		2000.	2560.	11.0	7.2	0.020	1295.>	459.>	239.	0.1		0.06	60.		170.	140.	0.
A	W312	031886		2000.	<		6.9	0.340	1388.>	436.>	247.	0.1		0.03	52.		180.		
A	W312	040986		1950.	2379.	14.0	7.1	0.040	1306.>	436.>	230.	0.1		0.06	72.		190.		
A	W312	050786		2000.	2360.	16.0	6.8	0.170	1348.>	459.>	235.	0.1		0.02	51.		230.		
A	W312	062486		1900.	1938.	24.0	7.0	0.050	1334.>	465.>	234.	0.1		0.02	51.		200.		
A	W312	071486		1900.	2052.	21.0	7.2	0.010	1377.>	445.>	233.	0.1		0.05	48.		260.		
A	W312	081286		2000.	2080.	23.0	7.0	0.040	1364.>	494.>	238.	0.1		0.03	44.		250.		
A	W312	091586		2000.	2260.	18.0	7.1	0.030	1409.>	504.>	253.>	0.1		0.05	48.		220.		
A	W312	100886		2100.	2478.	16.0	8.0	0.020	1418.>	521.>	277.>	0.1		0.14	53.		275.		
A	W312	111986		2250.	2790.	13.0	6.9	0.010	1439.>	513.>	283.>	0.1		0.01	55.		230.	230.	0.
A	W312	121886		1925.	2387.	13.0	7.1	0.030	1410.>	544.>	282.>	0.1		0.05	105.	5.	340.		
A	W312	012987		2020.	2584.	11.0	7.0	0.040	1459.>	596.>	290.>	0.2		0.03	62.		220.		
A	W312	031287		2300.	2760.	15.0	7.1	0.020	1488.>	532.>	288.>	0.1		0.17	50.	4.	300.		
A	W312	040687		2300.	2714.	16.0	6.9	0.020	1491.>	564.>	281.>	0.1		0.03	64.	5.	280.	120.	0.
A	W322	121383		1400.	1848.	9.0	7.3	0.070	1827.>	499.>	76.	0.1		0.02	95.	3.	380.	435.	1.
A	W322	032785		1350.	<		7.3	0.060	1558.>	749.>	91.	0.1		0.04	73.				
A	W322	101485		1900.	2128.	19.0	7.3	0.080	1526.>	622.>	84.		945.	0.01	81.	4.	170.	360.	0.
A	W322	101686		1800.	<	14.0	6.6	0.100	1536.>	673.>	93.	0.1		0.02	70.		225.	180.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W323	121383		7775.	10418.	8.0	7.2	0.140	705.>	69.	219.	0.1		0.01	60.	6.	145.	300.	1.
A	W323	030185		1100.	<		7.0	0.160	984.>	116.	291.>	0.1		0.01	68.				
A	W323	102285		4000.	4960.	13.0	6.8	0.010	949.>	200.	280.>		619.	0.03	72.	8.	150.	365.	0.
A	W323	101686		1350.	1620.	15.0	6.8	0.020	935.>	94.	251.>	0.1		0.01	62.		135.	130.	0.
A	W325	011784		700.	938.	8.0	7.2	0.010	825.>	35.	227.	0.1	469.	0.14	60.	7.	109.	205.	1.
A	W325	010385		800.	1024.	11.0	7.1	0.120	673.>	45.	222.		460.	0.01	46.	5.	122.	200.	5.
A	W325	101685		1140.	1300.	18.0	7.3	0.020	1126.>	392.>	96.		728.	0.07	57.	8.	130.	215.	0.
A	W325	092486		1350.	<		7.4	0.010	724.>	51.	221.	0.1		0.03	46.	6.	120.		
A	W326	011984		575.	713.	13.0	7.6	0.010	500.	21.	115.	0.1	268.	0.09	39.	11.	99.	190.	1.
A	W326	010485		510.	<		6.8	0.010	444.	26.	111.	0.1		0.01	36.				
A	W326	072886		800.	880.	20.0	7.9	0.010	445.	31.	108.	0.1	229.	0.01	27.	9.	60.		
A	W326	091886		750.	915.	14.0	7.3	0.010	455.	34.	108.	0.1		0.01	38.		72.		
A	W326	102786		725.	826.	18.0	7.2	0.010	457.	29.	114.	0.1		0.01	38.		63.		
A	W326	121586		720.	804.	15.0	7.6	0.020	451.	27.	108.	0.1		0.01	36.		63.		
A	W326	012287		740.	977.	9.0	7.5	0.010	443.	17.	111.	0.1		0.02	45.	12.	68.		
A	W326	022487		750.	915.	14.0	7.4	0.010	452.	25.	113.	0.1		0.11	40.	10.	64.		
A	W326	042387		740.	<	19.0	7.5	0.010	439.	26.	108.	0.1		0.01	44.	11.	77.		
A	W327	011984		825.	1056.	11.0	7.4	0.010	623.>	60.	139.	0.1	353.	0.07	423.	27.	110.	215.	1.
A	W327	101885		1150.	<	13.0	7.4	0.010	727.>	59.	118.		308.	0.02	35.	7.	115.	335.	0.
A	W327	072886		1250.	1275.	24.0	7.8	0.010	775.>	96.	147.	0.1	320.	0.01	55.	7.	140.		
A	W327	091886		1150.	1403.	14.0	7.4	0.020	727.>	99.	119.	0.1		0.01	90.		130.		
A	W327	102785		1375.	1567.	18.0	7.5	0.020	743.>	106.	132.	0.1		0.03	78.		108.		
A	W327	121586		1130.	1379.	14.0	7.5	0.030	740.>	122.	97.	0.1		0.01	89.		80.		
A	W327	012287		1150.	1518.	9.0	7.6	0.010	716.>	88.	106.	0.1		0.02	98.	9.	121.		
A	W327	022487		1150.	1403.	14.0	7.5	0.020	730.>	94.	117.	0.1		0.07	95.	7.	115.		
A	W327	042387		1175.	<	18.0	7.5	0.020	711.>	102.	123.	0.1		0.02	105.	9.	137.		
A	W328	011984		800.	1072.	8.0	7.1	0.010	981.>	162.	227.	0.2	561.	0.12	318.	19.	230.	245.	1.
A	W328	010485		975.	<		6.8	0.010	881.>	170.	218.	0.1		0.01	75.				
A	W328	101885		1425.	<	13.0	7.3	0.020	954.>	169.	203.		490.	0.01	77.	5.	142.	260.	0.
A	W328	072986		1570.	1664.	22.0	7.2	0.010	866.>	179.	206.	0.1	388.	0.09	57.	4.	140.		
A	W328	091886		1450.	1769.	14.0	7.3	0.020	924.>	191.	198.	0.1		0.02	79.		170.		
A	W328	102785		1425.	1624.	18.0	7.3	0.010	903.>	196.	206.	0.1		0.04	80.		145.		
A	W328	121586		1370.	1699.	13.0	7.2	0.020	875.>	196.	198.	0.1		0.03	74.		105.		
A	W328	022487		1425.	1710.	15.0	7.2	0.020	895.>	179.	202.	0.1		0.01	84.	5.	150.		
A	W328	042387		1420.	1619.	18.0	7.4	0.010	896.>	181.	192.	0.1		0.04	92.	7.	140.		
A	W329	010785		510.	<		7.8	0.020	590.>	69.	166.	0.1		0.02	66.				
A	W329	101885		980.	1176.	15.0	7.2	0.020	580.>	69.	161.		267.	0.04	72.	7.	69.	175.	0.
A	W329	092486		1020.	<		7.4	0.120	647.>	59.	176.	0.1		0.06	71.	8.	75.		
A	W331	021484		700.	917.	9.5	5.9	0.010	755.>	130.	106.	0.1	469.	0.02	59.	4.	132.	300.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONEC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W331	031185		725.	<		6.8	0.020	746.>	150.	126.	0.1		0.01	58.			290.	5.
A	W331	101585		550.	671.<	14.0	6.7	0.020	839.>	160.	181.		473.	0.01	68.	3.	146.	320.	0.
A	W331	061786		1525.	1555.	24.0	7.5	0.010	1056.>	195.	273.>	0.1		0.03	70.		190.		
A	W331	071586		1450.	1595.	20.0	7.4	0.020	895.>	168.	197.	0.4		0.02	60.		170.		
A	W331	081386		1750.	1820.	23.0	7.4	0.020	1062.>	187.	289.>	0.1		0.03	53.		190.		
A	W331	091786		1500.	1740.	17.0	6.7	0.050	960.>	210.	212.	0.1		0.01	73.		185.		
A	W331	100786		1430.	1302.	12.0	6.9	0.010	853.>	164.	204.	0.1		0.04	78.		155.		
A	W331	111286		1500.	1950.	10.0	7.2	0.040	935.>	189.	233.	0.1		0.02	67.		145.		
A	W331	121786		1450.	1769.	14.0	7.0	0.040	881.>	194.	204.	0.1		0.03	66.	4.	135.		
A	W331	012687		1440.	1872.	10.0	7.1	0.040	935.>	191.	207.	0.1		0.01	73.	4.	140.		
A	W331	022587		1440.	1729.	15.0	7.1	0.200	899.>	177.	203.	0.1		0.07	66.	4.	151.		
A	W331	040787		1440.	1670.	17.0	7.3	0.040	905.>	200.	202.	0.1		0.03	73.	4.	142.	130.	0.
A	W332	021584		900.	1179.	10.0	6.9	0.010	956.>	92.	269.>	0.1	457.	0.02	112.	7.	127.	200.	1.
A	W332	032585		850.	<		7.1	0.010	835.>	95.	278.>	0.1		0.01	100.				
A	W332	100485		1240.	<	16.0	7.4	0.030	844.>	103.	200.		425.	0.03	120.	6.	126.	200.	0.
A	W332	072186		1350.	<	25.0	7.5	0.010	806.>	127.	209.	0.1		0.03	82.		130.		
A	W333	021584		600.	672.	19.0	7.2	0.150	446.	33.	91.	0.1	229.	0.01	60.	5.	63.	200.	1.
A	W333	030685		510.	<		7.1	0.020	473.	58.	91.	0.1		0.07	80.				
A	W333	100485		760.	<	16.0	7.4	0.050	481.	60.	88.		222.	0.04	84.	4.	58.	200.	0.
A	W333	072186		810.	875.	21.0	7.9	0.020	450.	53.	84.	0.1		0.02	55.		58.		
A	W334	021584		600.	720.	15.0	7.0	0.060	575.>	30.	160.	0.1	311.	0.02	33.	3.	34.	180.	1.
A	W334	100485		1100.	<	16.0	7.4	0.020	499.	28.	155.		294.	0.05	70.	6.	61.	195.	0.
A	W334	072286		900.	<	19.0	7.6	0.040	476.	32.	147.	0.1		0.02	47.		49.	100.	0.
A	W335	021584		950.	1216.	11.0	6.8	0.110	1040.>	60.	328.>	0.1	488.	0.02	114.	5.	107.	155.	1.
A	W335	032585		975.	<		7.0	0.020	791.>	64.	312.>	0.1		0.01	110.				
A	W335	100485		1360.	<	16.0	7.4	0.030	761.>	56.	291.>		408.	0.04	120.	4.	90.	160.	0.
A	W335	072286		1400.	<	20.0	7.9	0.030	760.>	53.	294.>	0.1		0.02	81.		90.	95.	0.
A	W336	021584		900.	1188.	9.0	6.9	0.010	922.>	39.	313.>	0.1	460.	0.02	81.	5.	110.	180.	1.
A	W336	080585		2200.	<		7.1	0.010	1632.>	88.	816.>	0.1		0.04	144.				
A	W336	100485		3500.	4200.	15.0	7.4	0.070	1766.>	90.	895.>		1070.	0.03	180.	6.	300.	165.	0.
A	W336	072286		1950.	2106.	21.0	7.2	0.400	1112.>	56.	475.>	0.1		0.02	70.		140.	85.	0.
A	W337	021584		1050.	1365.	10.0	6.7	0.010	1069.>	380.>	50.	0.1	495.	0.05	122.	5.	112.	370.	1.
A	W337	031584		1425.	1738.	14.0	6.9	0.010	1514.>	589.>	85.	0.1	656.	0.07					
A	W337	040584		1500.	1800.	15.0	6.9	0.010	1570.>	593.>	80.	0.1		0.04	172.				
A	W337	052284		1550.	1829.	16.0	5.4>	0.010	1530.>	596.>		0.1		0.09					
A	W337	061484		1450.	1633.	18.0	5.8	0.040	1497.>	593.>		3.9		0.03					
A	W337	072584		1200.	<		6.8	0.010	1218.>	456.>	50.	0.1		0.03	138.				
A	W337	082384		1400.	1540.	20.0	7.1	0.010	1238.>	495.>		0.1		0.01					
A	W337	092584		1190.	1440.	14.5	7.0	0.010	1261.>	495.>	54.	0.1		0.02	166.				
A	W337	111584		1150.	1472.	11.0	6.9	0.020	1456.>	638.>	57.	0.1		0.08					

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KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 43
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
DATA																			
A	W337	121484		1250.	<		7.0	0.030	1664.>	784.>	61.	0.3		0.10	155.				
A	W337	010885		1450.	<		7.1	0.020	1810.>	935.>	62.	0.1		0.05	155.				
A	W337	013185		1600.	<		7.0	0.010	1931.>	991.>	67.	0.1		0.04	170.				
A	W337	032885		1600.	<		6.8	0.010	2265.>	1200.>	90.	0.1		0.07	160.				
A	W337	050385		2800.	<		6.9	0.020	2465.>	1280.>	81.	0.1		0.09	170.	5.	240.		
A	W337	050785			<				2293.>	1180.>	88.				183.				
A	W337	050885			<				2351.>	1100.>	83.				180.				
A	W337	050985			<				2266.>	1090.>	85.								
A	W337	051085			<				2362.>	1110.>	84.								
A	W337	051285			<				2309.>	1170.>	83.								
A	W337	060785		3000.	<		6.9	0.020	2823.>	1500.>	92.	0.2		0.06	173.				
A	W337	081385		3200.	3584.	19.0	7.0	0.020	3031.>	1660.>	97.	0.1		0.08	178.				
A	W337	091285		3500.	<		6.9	0.050	3267.>	1790.>	104.	0.1		0.12	200.				
A	W337	100885		3750.	<		6.8	0.030	3586.>	1960.>	126.	0.1		0.10	185.				
A	W337	102285		1075.	2263.<	13.0	7.0	0.020	3637.>	1950.>	113.		2560.	0.07	187.	6.	490.	240.	0.
A	W337	110785		4100.	<		6.8	0.030	3534.>	2250.>	118.	0.1		0.10	184.		550.		
A	W337	111185		4000.	4800.	15.0	6.8	0.030	3693.>	2050.>	122.		885.	0.20	185.	10.	600.	4.	0.
A	W337	120585		4100.	<	16.0	6.7	0.020	3730.>	2850.>	123.	0.1		0.12	173.		615.		
A	W337	021386		4100.	5084.	13.0	7.0	0.030	3897.>	2200.>	131.	0.1		0.16	167.		350.	200.	0.
A	W337	031885		4200.	<		6.9	0.030	3928.>	2190.>	125.	0.1		0.10	164.		540.		
A	W337	041986		3800.	4332.	16.0	7.2	0.030	3757.>	1990.>	124.	0.1		0.09	240.		540.		
A	W337	050886		4200.	4956.	16.0	6.4>	0.020	3990.>	2220.>	135.	0.1		0.09	169.				
A	W338	021584		1325.	1775.	8.0	6.7	0.050	1527.>	532.>	85.	0.1	2500.	0.02	166.	6.	230.	490.	1.
A	W338	061484		1400.	1624.	17.0	6.9	0.040	1252.>	369.>		4.0		0.04					
A	W338	072684		1350.	<		6.8	0.010	1305.>	399.>	90.	0.1		0.03	120.				
A	W338	082384		1500.	1620.	21.0	6.9	0.020	1212.>	404.>		0.1		0.01					
A	W338	092584		1275.	1504.	16.0	6.9	0.040	1277.>	227.	138.	0.1		0.01	137.				
A	W338	111584		1300.	1716.	9.0	6.9	0.060	1559.>	773.>	79.	0.1		0.04					
A	W338	121484		1200.	<		6.9	0.030	1692.>	727.>	85.	0.5		0.03	129.				
A	W338	010885		1275.	<		7.2	0.050	1870.>	899.>	91.	0.1		0.01	132.				
A	W338	032885		1600.	<		6.8	0.020	2079.>	999.>	107.	0.1		0.01	128.				
A	W338	050385		2520.	<		6.9	0.040	2169.>	1020.>	116.	0.1		0.04	137.	5.	340.		
A	W338	050785			<				2190.>	1060.>	110.				140.				
A	W338	050885			<				2161.>	989.>	113.				140.				
A	W338	050985			<				2152.>	989.>	112.								
A	W338	051085			<				2149.>	971.>	113.								
A	W338	051185			<				2154.>	982.>	113.								
A	W338	051285			<				2178.>	1010.>	113.								
A	W338	060785		2750.	<		6.8	0.030	2336.>	1070.>	117.	0.1		0.06	127.				
A	W339	021584		1075.	1332.	10.0	6.8	0.010	1100.>	256.>	172.	0.1	630.	0.03	64.	5.	173.	310.	1.
A	W339	030785		1300.	<		6.8	0.010	1285.>	315.>	344.>	0.1		0.01	85.				
A	W339	101585		700.	840.<	15.0	6.9	0.010	1154.>	250.	256.>		656.	0.03	95.	3.	120.	270.	0.
A	W339	022086		3000.	<		7.0	0.150	2006.>	579.>	475.>	0.1		0.06	155.		220.	165.	
A	W339	031986		3200.	4032.	12.0	7.1	0.120	2059.>	667.>	508.>	0.1		0.04	107.		330.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W339	041086		3100.	3596.	17.0	7.2	0.060	2204.>	657.>	533.>	0.1		0.05	164.		440.		
A	W339	061786		2800.	2856.	24.0	7.2	0.120	2050.>	716.>	427.>	0.1		0.01	450.		160.		
A	W339	071586		240.	254.	22.0	7.3	0.130	151.	33.	5.	0.7		0.02	4.		29.		
A	W339	081286		300.	306.	24.0	7.1	1.010>	163.	29.	8.	0.1		0.02	6.		36.		
A	W339	091586		1370.	1562.	18.0	7.4	0.010	1004.>	219.	170.	0.1		0.01	100.		155.		
A	W339	100786		1600.	2048.	11.0	7.2	0.010	1044.>	300.>	208.	0.1		0.02	100.		195.		
A	W339	111286		1725.	2242.	10.0	7.1	0.020	1155.>	372.>	212.	0.1		0.05	80.		180.		
A	W339	121786		1350.	2294.	13.0	6.9	0.020	1287.>	426.>	245.	0.1		0.05	80.	4.	180.		
A	W339	012687		2200.	2816.	11.0	7.1	0.010	1524.>	559.>	301.>	0.1		0.02	95.	5.	250.		
A	W339	022687		2650.	3286.	13.0	6.9	0.030	1767.>	631.>	346.>	0.1		0.20	94.	5.	295.		
A	W339	040787		2750.	3135.	16.0	6.9	0.020	2015.>	754.>	380.>	0.1		0.03	116.	6.	390.	145.	0.
A	W340	021684		4250.	-85.<	76.0	6.6	0.010	1533.>	64.	945.>	0.1	404.	0.11	339.	56.	136.	290.	1.
A	W340	010785		4250.	1275.<	60.0	6.0>	0.010	1470.>	83.	611.>		406.	0.01	300.	52.	138.	290.	5.
A	W340	101885		2000.	520.<	62.0	6.5	0.010	1140.>	52.	464.>		362.	0.16	235.	35.	116.	245.	0.
A	W340	031887		2600.	2964.	18.0	6.4>	0.010	1439.>	59.	592.>	0.1		0.27	124.	51.	151.	150.	0.
A	W341	021784		250.	320.	11.0	7.1	0.020	215.	37.	23.	0.1	147.	0.01	15.	2.	40.	115.	1.
A	W341	100184		290.	351.	14.5	7.1	0.010	249.	41.	24.	0.1	137.	0.03	22.	2.	53.		
A	W341	101585		300.	<	17.0	7.1	0.010	157.	22.	22.		105.	0.02	8.	2.	25.	105.	0.
A	W342	021784		350.	448.	11.0	6.8	0.030	323.	63.	51.	0.1	216.	0.01	13.	2.	59.	115.	1.
A	W342	100184		375.	454.	14.5	7.2	0.040	346.	61.	50.	0.1	191.	0.03	18.	2.	68.		
A	W342	101585		300.	354.	16.0	7.2	0.010	172.	26.	15.		132.	0.02	12.	2.	34.	140.	0.
A	W342	121086		516.	653.	11.0	7.4	0.050	333.	47.	54.	0.1		0.03	13.		56.	75.	5.
A	W345	022084		1000.	1320.<	9.0	6.8	0.020	1526.>	434.>	356.>	0.1	612.	0.33>	248.	24.	200.	220.	1.
A	W345	032585		1650.	2079.	12.0	7.0	0.010	1605.>	542.>	390.>	0.1		0.65>	235.			210.	5.
A	W345	101885		2400.	2784.	17.0	7.3	0.010	1656.>	387.>	101.		679.	0.07	272.	23.	106.	225.	0.
A	W345	031987		2600.	3276.	12.0	7.5	0.020	1668.>	511.>	389.>	0.1		0.67>	164.	28.	190.	105.	0.
A	W346	022184		175.	206.	16.0	7.9	0.030	147.	13.	6.	0.1	58.	0.01	10.	2.	13.	50.	1.
A	W346	102285		200.	<	14.0	7.3	0.010	99.	10.	6.		82.	0.01	10.	1.	13.	90.	0.
A	W346	020587		200.	252.	12.0	7.6	0.010	122.	535.>	9.	0.4		0.05	10.	6.	20.	50.	5.
A	W347	022184		1300.	1560.	15.0	7.0	0.020	1097.>	307.>	296.>	0.1	438.	0.01	167.	9.	110.	135.	1.
A	W347	102285		3000.	3720.	13.0	6.8	0.020	2367.>	773.>	467.>		1190.	0.02	314.	25.	170.	310.	0.
A	W347	032587		2900.	3306.	18.0	7.1	0.030	1929.>	608.>	381.>	0.1		0.03	276.	23.	210.	130.	0.
A	W348	022384		650.	793.	14.0	6.8	0.010	538.>	46.	168.	0.1	215.	0.01	96.	5.	42.	145.	1.
A	W348	101585		600.	928.	17.0	7.2	0.010	490.	42.	163.		200.	0.01	97.	4.	34.	145.	0.
A	W348	031987		960.	1210.	12.0	7.9	0.010	502.>	43.	161.	0.1		0.01	63.	5.	46.	70.	0.
A	W354	020785		2450.	2891.	16.0	11.4>	0.060	2588.>	860.>		2.9		0.46>					
A	W359	080784		575.	644.	19.0	7.2	0.010	460.	76.	94.	0.1	265.	0.02	49.	2.	74.	235.	1.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 45
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W359	012985						0.010				0.1		0.01					
A	W359	032687		260.	291.	19.0	9.0>	0.010	285.	61.	26.	0.1		0.01	16.	4.	19.	20.	10.
A	W360	082384		17000.	13380.	18.0	6.5	0.330	13130.>	1020.>	7800.>	0.1	7010.	0.01	1100.	20.	350.	100.	1.
A	W360	090584		3000.	<		6.9	0.010	5257.>	370.>	2300.>	0.1		0.04	430.				
A	W360	100485		1090.	1286.	16.0	7.4	0.030	588.>	28.	227.		372.	0.06	71.	4.	85.	170.	0.
A	W360	030687		1080.	1296.	15.0	7.3	0.030	594.>	32.	214.	0.1		0.09	63.	4.	93.	85.	0.
A	W361	011185		800.	<		7.2	0.010	605.>	121.	204.	0.1		0.03	48.			185.	5.
A	W361	102285		1150.	1403.	14.0	7.1	0.010	590.>	42.	209.		366.	0.03	55.	3.	94.	165.	0.
A	W361	111385		1160.	1524.	5.0	6.9	0.010	571.>	43.	205.	0.1		0.06	60.			105.	0.
A	W361	122085		1100.	1346.	12.0	7.1	0.010	662.>	47.	212.		375.	0.10	44.	3.	100.		
A	W361	042386		1070.	1177.	20.0	7.5	0.010	628.>	46.	54.	0.1		0.01	52.			85.	0.
A	W361	033087		1080.	1318.	14.0	7.5	0.010	710.>	42.	218.	0.1		0.03	53.	4.	117.	75.	0.
A	W362	060585		1950.	<		8.3	0.010	1617.>	750.>	76.	0.3		0.10	146.				
A	W362	082985			<			0.010	1535.>	711.>	84.		254.	0.02	136.	5.	170.		
A	W363	010285																	
A	W364	013086		1420.	1704.	15.0	7.1	0.120	939.>	269.>	150.		526.	0.02	48.	2.	133.	140.	0.
A	W364	031886		1450.	<		7.2	0.100	931.>	245.	147.	0.1		0.02	44.		120.		
A	W364	040985		1400.	1680.	15.0	7.2	0.080	933.>	258.>	150.	0.1		0.02	55.		120.		
A	W364	050786		1400.	1624.	17.0	7.0	0.070	929.>	281.>	143.	0.1		0.02	44.		160.		
A	W364	061086		1600.	<	23.0	7.3	0.040	946.>	277.>	143.	0.1		0.03	46.		160.		
A	W364	071486		1500.	1560.	23.0	7.5	0.020	955.>	256.>	151.	0.1		0.04	40.		170.		
A	W364	081286		1250.	1300.	23.0	7.0	0.040	967.>	281.>	149.	0.1		0.01	36.		170.		
A	W364	091086		1600.	1856.	17.0	7.4	0.030	934.>	303.>	152.	1.0		0.03	41.		175.		
A	W364	100286		1420.	1732.	14.0	7.6	0.040	924.>	287.>	152.	0.1		0.19	50.		170.		
A	W364	111986		1750.	2135.	14.0	7.4	0.080	940.>	269.>	151.	0.1		0.04	49.		140.		
A	W364	121586		1340.	1688.	12.0	7.3	0.050	921.>	316.>	149.	0.1		0.03	46.		125.		
A	W364	012987		1370.	1701.	10.0	7.3	0.040	952.>	329.>	152.	0.2		0.08	50.		150.		
A	W364	022487		1400.	1652.	16.0	7.2	0.050	948.>	319.>	159.	0.1		0.14	49.	3.	150.		
A	W364	031287		1400.	1708.	14.0	7.5	0.050	949.>	295.>	151.	0.1		0.01	49.	4.	170.		
A	W364	040687		1575.	<	15.0	7.1	0.030	934.>	305.>	144.	0.1		0.02	93.	5.	160.	120.	0.
A	W365	013086		3700.	4440.	15.0	6.8	0.410	2693.>	1170.>	469.>		1790.	0.02	105.	4.	460.	145.	0.
A	W365	021386		3650.	4818.	9.0	6.9	0.040	2696.>	1190.>	457.>	0.1		0.05	110.		350.	150.	0.
A	W365	031986		3700.	<		6.9	0.070	2715.>	1200.>	438.>	0.1		0.03	107.		390.		
A	W365	040985		3400.	4148.	14.0	6.9	0.070	2745.>	1210.>	419.>	0.1		0.04	158.		490.		
A	W365	050785		3700.	4292.	17.0	6.8	0.080	2864.>	1240.>	412.>	0.1		0.03	114.		435.		
A	W365	061086		3500.	<	23.0	6.9	0.030	2779.>	1200.>	394.>	0.1		0.04	120.		455.		
A	W365	071486		3200.	3264.	24.0	7.0	0.210	2678.>	1160.>	367.>	0.1		0.04	106.		495.		
A	W365	081286		3000.	3060.	24.0	7.0	0.110	2674.>	1270.>	356.>	0.1		0.03	102.		390.		
A	W365	091086		3500.	3990.	18.0	7.0	0.170	2641.>	1250.>	333.>	0.1		0.07	130.		405.		
A	W365	100286		3400.	4080.	15.0	7.2	0.190	2620.>	1250.>	352.>	0.1		0.17	137.		435.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W365	111986		3750.	4575.	14.0	6.9	0.170	2744.>	1260.>	373.>	0.1		0.10	129.		355.		
A	W365	121586		3600.	4248.	16.0	6.8	0.040	2807.>	1430.>	361.>	0.1		0.53>	128.		370.		
A	W365	012987		3600.	4608.	11.0	6.9	0.050	2863.>	1400.>	362.>	0.1		0.42>	147.		420.		
A	W365	022487		3600.	4464.	13.0	6.6	0.220	2876.>	1460.>	365.>	0.1		0.01	147.	5.	390.		
A	W365	040687		3600.	<	17.0	6.8	0.120	2831.>	1420.>	330.>	0.1		0.03	144.	6.	490.	130.	0.
A	W366	013086		3250.	3900.	15.0	6.8	0.970	2393.>	918.>	490.>		1570.	0.02	79.	4.	420.	150.	0.
A	W366	021486		3500.	4270.	14.0	6.9	0.040	2536.>	1030.>	453.>	0.1		0.09	89.		200.	145.	0.
A	W366	031986		3500.	<		6.9	1.110>	2494.>	967.>	458.>	0.1		0.05	80.		370.		
A	W366	040986		3300.	3894.	16.0	6.9	1.690>	2572.>	1040.>	440.>	0.1		0.04	123.		490.		
A	W366	050786		3500.	3990.	18.0	6.8	1.870>	2671.>	1100.>	436.>	0.1		0.02	84.		455.		
A	W366	061086		3600.	3744.	23.0	6.8	0.020	2695.>	1130.>	418.>	0.1		0.05	94.		470.		
A	W366	070986		3400.	3536.	23.0	6.9	0.020	2683.>	1170.>	397.>	0.1		0.17	118.		420.		
A	W366	081286		3400.	3468.	24.0	7.0	0.020	2753.>	1250.>	367.>	0.1		0.07	76.		370.		
A	W366	091087		3400.	3944.	17.0	7.0	0.020	2603.>	1230.>	359.>	0.2		0.08	95.		360.		
A	W366	100285		3300.	4026.	14.0	7.2	0.010	2539.>	1220.>	376.>	0.1		0.24	117.		480.		
A	W366	111986		3500.	4340.	13.0	6.8	0.050	2632.>	1200.>	370.>	0.1		0.17	109.		390.		
A	W366	121886		3250.	4030.	13.0	7.0	0.030	2553.>	1230.>	360.>	0.1		2.75>	56.	6.	210.		
A	W366	012987		3250.	4225.	10.0	6.9	0.030	2671.>	1260.>	358.>	0.1		1.94>	122.		400.		
A	W366	022487		3400.	4216.	13.0	6.9	0.050	2584.>	1240.>	363.>	0.1		16.00>	122.	5.	420.		
A	W366	040687		3400.	4012.	16.0	6.9	0.040	2672.>	1280.>	345.>	0.1		2.44>	126.	6.	410.	150.	0.
A	W367	013086		1980.	2416.	14.0	7.3	0.040	1385.>	532.>	198.		870.	0.02	60.	3.	230.	180.	0.
A	W367	021486		2100.	2772.	9.0	7.2	0.050	1434.>	505.>	196.	0.1		0.03	61.		190.	190.	0.
A	W367	031886		2000.	<		7.2	0.030	1374.>	507.>	190.	0.1		0.04	55.		210.		
A	W367	040786		1900.	2318.	14.0	7.1	0.030	1400.>	490.>	192.	0.1		0.02	73.		220.		
A	W367	050786		2000.	2400.	15.0	7.1	0.040	1438.>	514.>	186.	0.1		0.02	55.		260.		
A	W367	062486		2000.	<	24.0	7.4	0.010	1420.>	491.>	193.	0.1		0.02	52.		235.		
A	W367	071486		1800.	1872.	23.0	7.7	0.010	1431.>	500.>	188.	0.1		0.03	50.		285.		
A	W367	081285		1950.	1989.	24.0	7.0	0.040	1439.>	538.>	190.	0.1		0.01	46.		260.		
A	W367	091586		1920.	2150.	19.0	7.6	0.040	1396.>	509.>	188.	0.1		0.03	50.		235.		
A	W367	100885		2000.	2360.	16.0	8.0	0.040	1386.>	514.>	169.	0.1		0.05	55.		255.		
A	W367	111986		2000.	2460.	13.0	7.3	0.030	1391.>	498.>	194.	0.1		0.05	62.		230.		
A	W367	121886		2000.	2460.	13.0	7.1	0.030	1375.>	523.>	190.	0.1		0.04	112.	4.	220.		
A	W367	022487		1950.	2340.	15.0	6.9	0.040	1378.>	510.>	197.	0.1		0.12	61.	4.	200.		
A	W367	032387		1950.	2379.	14.0	7.4	0.020	1437.>	480.>	195.	0.2		0.03	52.	4.	300.		
A	W367	040587		2000.	2360.	16.0	7.2	0.020	1392.>	522.>	185.	0.1		0.04	64.	5.	290.	150.	0.
A	W368	013086		1920.	2304.	15.0	7.4	0.050	1305.>	411.>	216.		755.	0.01	107.	3.	190.	185.	0.
A	W368	031986		2000.	<		7.2	0.040	1348.>	395.>	396.>	0.1		0.03	98.		170.		
A	W368	040986		2000.	2360.	16.0	7.2	0.080	1357.>	396.>	216.	0.1		0.02	130.		190.		
A	W368	050886		2000.	2240.	19.0	7.3	0.260	1378.>	427.>	212.	0.1		0.02	104.				
A	W368	062486		1920.	1958.	24.0	7.4	0.020	1352.>	389.>	226.	0.1		0.03	101.		205.		
A	W368	071486		2100.	2226.	22.0	7.6	0.010	1359.>	376.>	229.	0.1		0.02	96.		265.		
A	W368	081285		1760.	1760.	25.0	7.0	0.020	1403.>	449.>	235.	0.2		0.01	83.		230.		
A	W368	100285		1930.	2416.	14.0	7.5	0.010	1338.>	410.>	243.	0.1		0.16	123.		250.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 47
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	W368	111986		2000.	2480.	13.0	7.2	0.030	1371.>	409.>	233.	0.1		0.06	109.		210.		
A	W368	121786		1945.	2334.	15.0	7.0	0.020	1364.>	438.>	229.	0.1		0.04	105.	5.	145.		
A	W368	022487		2050.	2501.	14.0	7.0	0.020	1369.>	450.>	243.	0.1		0.14	115.	4.	200.		
A	W368	031287		2000.	2400.	15.0	7.3	0.020	1390.>	426.>	240.	0.1		0.05	105.	5.	250.		
A	W369	013086		1730.	2076.	15.0	7.4	0.040	1140.>	305.>	163.		498.	0.02	136.	3.	132.	210.	0.
A	W369	021286		1820.	2366.	10.0	7.4	0.020	1165.>	346.>	174.	0.1		0.12	131.		110.	205.	5.
A	W369	031886		1740.	<		7.2	0.380	1166.>	277.>	320.>	0.1		0.03	122.		140.		
A	W369	041086		1700.	1972.	17.0	7.3	0.060	1172.>	272.>	169.	0.1		0.05	151.		140.		
A	W369	050786		1770.	2089.	16.0	7.2	0.030	1206.>	319.>	175.	0.1		0.02	122.		175.		
A	W369	061905		1760.	<	20.0	7.2	0.030	1220.>	321.>	191.	0.1		0.02	122.		180.		
A	W369	071486		1900.	1938.	24.0	7.4	0.090	1242.>	305.>	192.	0.1		0.02	112.		215.		
A	W369	081286		1740.	1740.	25.0	7.0	0.030	1260.>	325.>	216.	0.2		0.01	100.		190.		
A	W369	091586		1810.	2143.	18.0	7.5	0.020	1295.>	365.>	226.	0.1		0.03	120.		210.		
A	W369	100286		2010.	2457.	14.0	7.5	0.020	1298.>	347.>	243.	0.1		0.24	136.		220.		
A	W369	111386		1870.	2319.	13.0	7.3	0.040	1319.>	358.>	243.	0.1		0.01	138.		170.		
A	W369	121586		1950.	2202.	17.0	7.1	0.590	1162.>	329.>	169.	0.1		0.02	123.		135.		
A	W369	012987		1940.	2483.	11.0	7.2	0.320	1316.>	365.>	236.	0.1		0.42>	134.		120.		
A	W369	022687		1900.	2280.	15.0	7.1	0.040	1313.>	380.>	227.	0.1		0.04	122.	4.	200.		
A	W369	031287		1910.	2330.	14.0	7.2	0.030	1298.>	350.>	224.	0.1		0.01	134.	5.	220.		
A	W369	040787		1890.	2155.	10.0	7.2	0.030	1312.>	371.>	223.	0.1		0.03	136.	5.	210.	165.	0.
A	W370	013086		2600.	3120.	15.0	7.3	0.060	1696.>	517.>	395.>		957.	0.04	129.	4.	280.	160.	0.
A	W370	021386		2800.	3584.	11.0	7.2	0.050	1702.>	526.>	400.>	0.1		0.04	128.		230.	155.	0.
A	W370	031886		2500.	<		7.1	0.450	1868.>	546.>	393.>	0.1		0.04	116.		250.		
A	W370	041086		2500.	2900.	17.0	7.2	0.060	1745.>	501.>	391.>	0.1		0.04	154.		270.		
A	W370	050806		2700.	3186.	16.0	6.6	0.070	1834.>	591.>	382.>	0.1		0.02	123.				
A	W370	061986		2700.	<	20.0	7.1	0.050	1801.>	619.>	117.	0.1		0.04	113.		305.		
A	W370	071486		300.	306.	24.0	7.5	0.110	159.	36.	5.	0.1		0.01	5.		32.		
A	W370	081286		360.	353.	26.0	7.1	0.560	168.	27.	6.	0.2		0.01	4.		36.		
A	W370	091586		300.	342.	18.0	7.7	0.290	182.	52.	8.	0.1		0.01	6.		44.		
A	W370	021856		2990.	3588.	15.0	7.1	0.040	2078.>	837.>	372.>	0.1		0.03	140.		420.		
A	W370	100286		3100.	3782.	14.0	7.5	0.070	2176.>	870.>	405.>	0.1		0.06	145.		385.		
A	W370	111386		3100.	3844.	13.0	7.3	0.100	2209.>	869.>	393.>	0.1		0.07	140.		305.		
A	W370	121586		2800.	3304.	16.0	7.0	0.080	2158.>	886.>	374.>	0.2		0.04	131.		270.		
A	W370	012987		3000.	3840.	11.0	7.2	0.030	2224.>	856.>	375.>	0.1		0.19	148.		320.		
A	W370	022687		3150.	3906.	13.0	7.1	0.120	2213.>	900.>	365.>	0.1		0.13	134.	5.	330.		
A	W370	040787		3000.	3540.	16.0	7.1	0.020	2265.>	902.>	346.>	0.1		0.03	151.	6.	380.	185.	0.
A	W371	013086		2500.	3000.	15.0	7.3	1.320>	1611.>	467.>	361.>		923.	0.04	126.	3.	250.	155.	0.
A	W371	021286		2700.	3402.	12.0	7.2	0.020	1607.>	309.>	378.>	0.1		0.05	121.		200.	160.	5.
A	W371	031886		2500.	<		7.1	1.350>	1790.>	511.>	404.>	0.1		0.03	115.		230.		
A	W371	041086		2500.	2850.	18.0	7.3	0.030	1691.>	475.>	398.>	0.1		0.03	146.		270.		
A	W371	050806		2600.	3068.	16.0	6.8	0.090	1795.>	550.>	394.>	0.1		0.03	123.				
A	W371	061986		2750.	3025.	20.0	7.1	0.030	1818.>	607.>	125.	0.1		0.04	112.		290.		
A	W371	071486		2800.	3024.	21.0	7.3	0.020	1974.>	641.>	405.>	0.1		0.03	103.		385.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.				6.5-8.5		1.0	500	250	250			0.3					
A	W371	081286		3100.	3038.	26.0	7.0	0.030	2244.>	758.>	444.>	0.3		0.02	122.		380.		
A	W371	091586		3100.	3472.	19.0	7.3	0.030	2291.>	876.>	445.>	0.1		0.02	125.		410.		
A	W371	100286		3200.	3940.	15.0	7.4	0.010	2192.>	910.>	444.>	0.1		0.09	138.		370.		
A	W371	111386		3200.	4032.	12.0	7.2	0.010	2317.>	903.>	436.>	0.1		0.04	133.		340.		
A	W371	121586		3100.	3906.	12.0	7.0	0.050	2239.>	924.>	409.>	0.2		0.06	124.		300.		
A	W371	012987		3100.	3969.	11.0	7.1	0.030	2251.>	862.>	408.>	0.1		0.17	140.		280.		
A	W371	022687		3200.	3904.	14.0	7.0	0.040	2261.>	936.>	396.>	0.1		0.21	130.	6.	330.		
A	W371	040787		3100.	3534.	16.0	7.1	0.020	2341.>	945.>	384.>	0.1		0.04	146.	6.	380.	160.	0.
A	W372	022063						0.100				0.1		0.06					
A	W372	022086		3900.	<		6.8		2794.>	971.>	577.>				120.		420.	72.	
A	W372	031906		3900.	4680.	15.0	6.9	0.140	2664.>	1010.>	586.>	0.1		0.06	103.		430.		
A	W372	041086		3700.	4292.	17.0	7.2	0.030	2929.>	1010.>	565.>	0.1		0.08	158.		470.		
A	W372	050586		4000.	4720.	16.0	7.1	0.040	2941.>	1140.>	579.>	0.1		0.04	105.		500.		
A	W372	061786		4000.	4080.	24.0	7.0	0.040	3036.>	1320.>	572.>	0.1		0.05	114.		550.		
A	W372	071586		4000.	4560.	18.0	7.0	0.020	3009.>	1300.>	547.>	0.4		0.05	99.		560.		
A	W372	081286		4000.	4000.	25.0	6.9	0.050	3408.>	1510.>	565.>	0.1		0.04	95.		600.		
A	W372	091586		4100.	4674.	18.0	7.1	0.030	3310.>	1500.>	518.>	0.1		0.23	110.		570.		
A	W372	100786		4300.	5504.	11.0	7.0	0.060	3305.>	1646.>	543.>	0.1		0.06	158.		595.		
A	W372	111286		4200.	5400.	10.0	6.8	0.050	3216.>	1430.>	530.>	0.1		0.12	127.		535.		
A	W372	121786		3750.	4575.	14.0	6.6	0.040	3061.>	1350.>	495.>	0.1		0.10	127.	7.	245.		
A	W372	012687		3900.	5070.	10.0	6.8	0.160	2981.>	1380.>	486.>	0.1		0.04	143.	7.	420.		
A	W372	021387		4200.	5208.	13.0	6.9		3127.>	1280.>	544.>				142.	7.	620.		
A	W372	022487		4000.	4960.	13.0	6.6	0.060	3061.>	1350.>	536.>	0.1		0.24	140.	6.	470.		
A	W372	031287						0.030				0.1		0.09					
A	W372	040787		4100.	4838.	16.0	6.8	0.050	3246.>	1430.>	544.>	0.1		0.06	149.	7.	590.	165.	0.
A	W373	031886		2200.	<		7.2	0.160	1698.>	608.>	276.>	0.1		0.04	89.		220.		
A	W373	040186		2040.	2407.	16.0	7.0	0.050	1577.>	557.>	290.>	0.1		0.03	66.	3.	235.		
A	W373	051386		2030.	2274.	19.0	8.2	0.050	1683.>	573.>	289.>	0.1		0.03	73.		320.		
A	W373	061686		2050.	2296.	19.0	7.0	0.040	1699.>	661.>	299.>	0.1		0.03	71.		320.		
A	W373	070986		2500.	2600.	23.0	7.1	0.100	1725.>	624.>	305.>	0.1		0.05	67.		285.		
A	W373	081386		2500.	2550.	24.0	7.1	0.170	1724.>	692.>	328.>	0.1		0.04	55.		330.		
A	W373	091186		2000.	2280.	18.0	7.0	0.040	1761.>	672.>	319.>	0.1		0.06	65.		310.		
A	W373	100886		2700.	3132.	17.0	8.0	0.140	1745.>	664.>	343.>	0.1		0.05	72.		340.		
A	W373	111386		2700.	3348.	13.0	7.0	0.020	2020.>	697.>	352.>	0.1		0.03	74.		290.		
A	W373	121586		2590.	3000.	15.0	7.0	0.270	1854.>	737.>	348.>	0.1		0.04	80.		255.		
A	W373	012987		2700.	3456.	11.0	7.0	0.110	1902.>	707.>	352.>	0.1		0.02	60.		280.		
A	W373	022487		2500.	3000.	15.0	6.6	0.130	1906.>	850.>	356.>	0.1		0.06	83.	5.	310.		
A	W373	031687		2750.	3575.	10.0	7.0	0.070	1969.>	829.>	348.>	0.1		0.06	78.	5.	360.		
A	W373	040787		2700.	3132.	17.0	6.9	0.050	2021.>	778.>	341.>	0.1		0.05	80.	5.	390.	135.	0.
A	W374	022086		1010.	<		7.2	0.070	1218.>	250.	266.>	0.1		0.02	70.		150.	137.	
A	W374	031986		1775.	<	12.0	7.2	0.070	1103.>	227.	270.>	0.1		0.03	57.		150.		
A	W374	041086		1800.	2088.	17.0	7.4	0.060	1179.>	259.>	252.>	0.1		0.02	87.		170.		
A	W374	050586		1700.	1972.	17.0	7.1	0.130	1155.>	253.>	270.>	0.1		0.01	56.		205.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 49
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W374	061786		1700.	1734.	24.0	7.4	0.010	1089.>	257.>	240.	0.1		0.04	90.		200.		
A	W374	071586		1660.	1892.	18.0	7.5	0.020	1118.>	259.>	260.>	0.1		0.02	61.		215.		
A	W374	081385		1740.	1944.	22.0	7.4	0.040	1108.>	249.	268.>	0.1		0.02	75.		190.		
A	W374	091786		1760.	2112.	15.0	7.1	0.030	1197.>	269.>	258.>	0.1		0.01	97.		225.		
A	W374	100786		1810.	2353.	10.0	7.4	0.040	1116.>	260.>	274.>	0.1		0.09	106.		200.		
A	W374	111286		1950.	2496.	11.0	7.2	0.040	1269.>	318.>	313.>	0.1		0.04	61.		210.		
A	W374	121786		1850.	2269.	14.0	6.9	0.030	1159.>	332.>	300.>	0.1		0.04	59.	4.	130.		
A	W374	012687		1850.	2331.	12.0	7.1	0.080	1168.>	314.>	297.>	0.1		0.01	69.	4.	230.		
A	W374	022587		1875.	2325.	13.0	7.1	0.080	1211.>	303.>	287.>	0.1		0.04	76.	4.	220.		
A	W374	031287		1920.	2381.	13.0	7.3	0.040	1257.>	303.>	296.>	0.1		0.04	62.	4.	250.		
A	W374	040787		2000.	2320.	17.0	7.2	0.050	1293.>	316.>	290.>	0.1		0.03	64.	5.	220.	130.	0.
A	W375	022086		1640.	<		7.2	0.100	1010.>	144.	233.	0.1		0.10	90.		100.	230.	
A	W375	031986		1560.	<	13.0	7.2	0.130	954.>	158.	234.	0.1		0.03	76.		120.		
A	W375	041086		1550.	1829.	16.0	7.4	0.030	1016.>	165.	249.	0.1		0.03	103.		210.		
A	W375	050506		1460.	1694.	17.0	7.1	0.130	1024.>	165.	269.>	0.1		0.02	76.		165.		
A	W375	061786		1850.	1887.	24.0	7.4	0.050	1167.>	193.	335.>	0.1		0.04	74.		210.		
A	W375	071586		1700.	1870.	20.0	7.4	0.140	1074.>	180.	311.>	0.1		0.03	62.		225.		
A	W375	081385		1490.	1520.	24.0	7.4	0.090	907.>	159.	230.	0.1		0.01	47.		160.		
A	W375	091786		1550.	1798.	17.0	7.2	0.120	1014.>	160.	242.	0.1		0.03	66.		180.		
A	W375	100786		1370.	1781.	10.0	7.4	0.070	785.>	135.	200.	0.1		0.12	69.		155.		
A	W375	111286		1730.	2214.	11.0	7.1	0.130	1069.>	181.	297.>	0.1		0.05	73.		160.		
A	W375	121786		1570.	1947.	13.0	6.8	0.180	963.>	186.	263.>	0.1		0.04	71.	4.	125.		
A	W375	012687		1560.	1966.	12.0	6.9	0.170	961.>	178.	274.>	0.1		0.01	81.	3.	140.		
A	W375	022587		1625.	2015.	13.0	7.1	0.110	1000.>	183.	260.>	0.1		0.16	76.	3.	150.		
A	W375	040787		1700.	2006.	16.0	7.1	0.110	1075.>	198.	280.>	0.1		0.02	85.	4.	160.	135.	0.
A	W376	041086		1400.	1624.	17.0	7.5	0.030	867.>	164.	173.	0.1		0.02	85.		150.		
A	W376	052086		1150.	1311.	16.0	8.4	0.020	837.>	150.	191.	0.2		0.09	72.		175.		
A	W377	041086		1100.	1254.	18.0	7.6	0.120	763.>	130.	154.	0.1		0.02	73.		120.		
A	W377	052086		1350.	1593.	16.0	8.3	0.070	931.>	479.>	207.	0.1		0.01	63.		175.		
A	W377	061986		1740.	1914.	20.0	7.2	0.020	1046.>	209.	276.>	0.1		0.01	62.		190.		
A	W377	071586		1500.	1620.	21.0	7.5	0.200	941.>	198.	241.	0.1		0.02	54.		185.		
A	W377	081385		1430.	1505.	22.0	7.6	0.020	857.>	182.	201.	0.1		0.01	45.		150.		
A	W377	091786		1540.	1786.	17.0	7.3	0.040	1033.>	194.	239.	0.1		0.01	69.		195.		
A	W377	100786		1360.	1741.	11.0	7.5	0.030	305.>	170.	155.	0.1		0.07	70.		165.		
A	W377	111286		1560.	1997.	11.0	7.2	0.070	985.>	203.	252.>	0.1		0.02	61.		150.		
A	W377	121786		1140.	1368.	15.0	7.1	0.140	709.>	153.	146.	0.1		0.03	54.	4.	105.		
A	W377	012687		1160.	1462.	12.0	7.2	0.060	696.>	159.	149.	0.1		0.03	59.	3.	145.		
A	W377	022587		1160.	1462.	12.0	7.1	0.030	718.>	152.	145.	0.1		0.06	52.	3.	121.		
A	W377	040787		1130.	1311.	17.0	7.4	0.100	726.>	148.	147.	0.1		0.12	56.	3.	146.	120.	0.
A	W377	042987		1230.	1378.	19.0	7.4	0.070	754.>	166.	156.	0.1		0.02	65.	5.	151.		
A	W378	022986		750.	<		7.6	0.030	424.	53.	83.	0.1		0.01	46.		63.	146.	
A	W378	031986		700.	<	13.0	7.5	0.010	419.	52.	83.	0.1		0.03	35.		73.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 50
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
A	W378	041986		670.	777.	17.0	7.7	0.010	416.	49.	81.	0.1		0.02	42.		50.		
A	W378	050586		660.	766.	17.0	7.4	0.010	411.	50.	82.	0.1		0.03	34.		65.		
A	W378	061986		700.	770.	20.0	7.7	0.010	416.	54.	84.	0.1		0.02	34.		72.		
A	W378	071506		660.	752.	18.0	7.8	0.010	404.	50.	80.	0.1		0.03	30.		60.		
A	W378	081386		730.	759.	23.0	7.9	0.010	407.	59.	85.	0.1		0.02	27.		67.		
A	W378	091766		700.	826.	16.0	7.8	0.020	437.	70.	83.	0.1		0.04	39.		66.		
A	W378	100736		710.	909.	11.0	7.6	0.010	412.	54.	84.	0.1		0.04	43.		64.		
A	W378	111306		630.	870.	11.0	7.7	0.010	405.	60.	86.	0.1		0.04	36.		71.		
A	W378	121986		675.	850.	12.0	7.3	0.020	418.	58.	82.	0.1		0.02	36.	2.	54.		
A	W378	012687		660.	832.	12.0	7.4	0.030	402.	60.	85.	0.1		0.02	40.	3.	84.		
A	W378	022687		690.	856.	13.0	7.3	0.010	420.	57.	84.	0.1		0.06	34.	3.	63.		
A	W378	040787		710.	824.	17.0	7.6	0.010	410.	59.	81.	0.1		0.02	37.	3.	78.	85.	0.
A	W379	041786		1400.	1600.	15.0	7.3	0.030	831.>	178.	157.	0.1		0.02	90.		110.		
A	W379	052086		1200.	1416.	16.0	8.3	0.040	825.>	181.	155.	0.1		0.03	71.		147.		
A	W379	061786		1320.	1346.	24.0	7.6	0.030	870.>	197.	160.	0.1		0.03	64.		150.		
A	W379	071586		1300.	1482.	18.0	7.6	0.010	822.>	185.	151.	0.1		0.03	55.		155.		
A	W379	081386		1240.	1290.	23.0	7.1	0.090	865.>	204.	167.	0.1		0.02	48.		160.		
A	W379	091766		1390.	1628.	16.0	7.6	0.050	894.>	182.	164.	0.1		0.01	71.		180.		
A	W379	100736		1450.	1827.	12.0	7.2	0.120	886.>	183.	176.	0.1		0.12	73.		170.		
A	W379	111306		1420.	1789.	12.0	7.4	0.030	882.>	192.	182.	0.1		0.03	72.		140.		
A	W379	121786		1425.	1738.	14.0	7.1	0.060	872.>	182.	185.	0.1		0.01	70.		135.		
A	W379	012887		1390.	1807.	10.0	7.0	0.020	896.>	202.	190.	0.1		0.03	75.	4.	140.		
A	W379	022687		1420.	1789.	12.0	7.0	0.040	919.>	189.	188.	0.1		0.09	72.	4.	152.		
A	W379	040787		1450.	1711.	16.0	7.3	0.040	895.>	192.	136.	0.1		0.04	75.	4.	140.	145.	0.
A	W380	022386		870.	<		7.6	0.010	462.	69.	86.	0.1		0.01	50.		73.	131.	
A	W380	031986		780.	967.	13.0	7.6	0.020	466.	71.	94.	0.1		0.03	37.		82.		
A	W380	041086		700.	912.	17.0	7.8	0.010	455.	69.	92.	0.1		0.03	45.		60.		
A	W380	050564		775.	899.	17.0	7.5	0.010	458.	68.	90.	0.1		0.01	36.		72.		
A	W380	061986		780.	858.	20.0	7.6	0.010	471.	75.	92.	0.1		0.01	35.		85.		
A	W380	071506		780.	874.	19.0	7.9	0.010	470.	73.	90.	0.1		0.02	32.		83.		
A	W380	081386		650.	867.	24.0	7.8	0.010	401.	79.	97.	0.1		0.02	29.		79.		
A	W380	091786		800.	944.	16.0	7.9	0.010	501.>	74.	92.	0.1		0.01	43.		78.		
A	W380	100736		800.	1008.	12.0	7.4	0.020	465.	75.	96.	0.1		0.08	34.		90.		
A	W380	111306		750.	915.	14.0	7.6	0.010	479.	70.	93.	0.1		0.01	37.		71.		
A	W380	121786		780.	952.	14.0	7.5	0.010	456.	73.	90.	0.1		0.01	36.		72.		
A	W380	012987		775.	1007.	10.0	7.1	0.010	465.	80.	93.	0.1		0.05	43.	3.	86.		
A	W380	022687		770.	955.	13.0	7.1	0.010	480.	72.	93.	0.1		0.05	39.	3.	73.		
A	W380	040787		800.	944.	16.0	7.6	0.010	464.	75.	90.	0.1		0.05	43.	3.	92.	85.	0.
A	W381	040186		2020.	<	15.0	7.0	0.030	1447.>	502.>	251.>	0.1		0.05	69.	3.	205.		
A	W382	040186		2040.	<	15.0	7.0	0.010	1523.>	513.>	273.>	0.1		0.07	78.	3.	215.		
A	W382	050636		2400.	2784.	17.0	7.0	0.020	1583.>	536.>	239.	0.1		0.04	80.		280.		
A	W382	061686		2040.	2285.	19.0	7.0	0.020	1612.>	559.>	294.>	0.1		0.06	85.		310.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 51
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W382	070986		2600.	2912.	23.0	7.2	0.020	1656.>	568.>	301.>	0.1		0.03	490.		71.		
A	W382	081386		2500.	2600.	23.0	7.0	0.030	1707.>	577.>	81.	0.1		0.02	69.		310.		
A	W382	091186		2500.	2900.	17.0	7.0	0.010	1711.>	604.>	325.>	0.1		0.07	76.		300.		
A	W382	100836		2500.	3000.	15.0	7.9	0.030	1698.>	617.>	346.>	0.1		0.10	82.		305.		
A	W382	111386		2650.	3286.	13.0	7.0	0.010	1975.>	657.>	369.>	0.1		0.01	89.		295.		
A	W382	121586		2650.	3339.	12.0	7.0	0.030	1859.>	706.>	369.>	0.1		0.06	92.		260.		
A	W382	012987		2750.	3520.	11.0	7.0	0.020	1882.>	684.>	381.>	0.2		0.05	91.		280.		
A	W382	022487		2600.	3472.	13.0	6.6	0.020	1924.>	728.>	389.>	0.1		0.07	97.	5.	300.		
A	W382	031587		2600.	3640.	10.0	7.0	0.010	1967.>	869.>	384.>	0.1		0.13	90.	5.	320.		
A	W382	040587		2800.	3304.	16.0	6.8	0.020	1975.>	740.>	381.>	0.1		0.06	97.	6.	350.	145.	0.
A	W383	041086		1650.	1881.	18.0	7.5	0.010	1362.>	439.>	211.	0.1		0.02	90.		220.		
A	W383	050686		1910.	<	16.0	7.1		1332.>	453.>	214.				58.		240.		
A	W383	061686		2030.	2274.	19.0	7.1	0.150	1414.>	500.>	220.	0.1		0.02	470.		25.		
A	W383	070986		2700.	2754.	24.0	7.2	0.010	1391.>	486.>	222.	0.1		0.04	72.		225.		
A	W383	081436		2050.	2173.	22.0	7.4	0.010	1488.>	511.>	220.	0.1		0.03	63.		270.		
A	W383	091136		1925.	2194.	16.0	7.1	0.010	1364.>	494.>	223.	0.1		0.03	53.		235.		
A	W383	100836		1920.	2304.	15.0	8.0	0.020	1337.>	496.>	231.	0.1		0.11	55.		260.		
A	W383	111386		1890.	2344.	13.0	7.2	0.010	1446.>	498.>	232.	0.1		0.03	62.		215.		
A	W383	121586		1650.	2331.	12.0	7.1	0.020	1365.>	510.>	227.	0.1		0.03	62.		175.		
A	W383	012987		1900.	2432.	11.0	7.1	0.010	1352.>	468.>	238.	0.1		0.01	63.		200.		
A	W383	022587		1830.	2369.	12.0	7.1	0.020	1359.>	479.>	235.	0.1		0.18	61.	4.	210.		
A	W383	040787		2000.	2360.	16.0	7.1	0.020	1409.>	469.>	236.	0.1		0.02	65.	4.	240.	135.	0.
A	W384	040186		2020.	<	15.0	7.2	0.020	1567.>	560.>	240.	0.1		0.02	59.	3.	230.		
A	W384	050686		2300.	2668.	17.0	7.2	0.030	1573.>	587.>	230.	0.1		0.02	58.		295.		
A	W384	062586		2400.	2448.	24.0	7.2	0.020	1600.>	589.>	236.	0.1		0.06	57.		295.		
A	W384	071086		2400.	2544.	22.0	7.5	0.020	1684.>	601.>	236.	0.1		0.01	62.		330.		
A	W384	081486		2030.	2111.	23.0	7.6	0.020	1760.>	594.>	234.	0.1		0.01	64.		325.		
A	W384	091186		2300.	2622.	18.0	7.3	0.020	1625.>	610.>	231.	0.1		0.02	56.		320.		
A	W384	101386		2300.	2898.	12.0	8.3	0.010	1618.>	662.>	239.	0.1		0.02	60.		300.		
A	W384	111986		2250.	2745.	14.0	7.1	0.010	1651.>	584.>	376.>	0.1		0.04	59.		260.		
A	W384	121586		2200.	2640.	15.0	7.2	0.040	1630.>	629.>	233.	0.1		0.03	64.		210.		
A	W384	012987		2200.	2816.	11.0	7.3	0.020	1605.>	614.>	233.	0.2		0.16	65.		240.		
A	W384	040587		2300.	2668.	17.0	7.1	0.020	1617.>	608.>	224.	0.2		0.02	67.	5.	310.	165.	0.
A	W385	040186		1280.	<	15.0	7.4	0.020	830.>	304.>	146.	0.1		0.01	58.	3.	140.		
A	W385	051386		1260.	<	18.0	8.3	0.050	850.>	191.	156.	0.1		0.03	63.		155.		
A	W385	060536		1450.	<	19.0	7.5	0.040	895.>	239.	132.	0.0		0.04	65.		140.		
A	W385	071086		1490.	1579.	22.0	7.5	0.040	1010.>	270.>	168.	0.1		0.01	62.		210.		
A	W385	081436		1520.	1581.	23.0	7.9	0.030	1072.>	269.>	169.	0.1		0.01	66.		190.		
A	W385	091186		1520.	1733.	18.0	7.6	0.050	993.>	277.>	171.	0.1		0.01	60.		160.		
A	W385	101336		1460.	1810.	13.0	8.4	0.030	957.>	248.	166.	0.1		0.01	61.		185.		
A	W385	111286		1440.	1814.	12.0	7.6	0.030	922.>	249.	164.	0.1		0.01	63.		145.		
A	W385	121586		1360.	1686.	13.0	7.4	0.030	912.>	252.>	158.	0.1		0.01	65.		120.		
A	W385	012887		1310.	1755.	8.0	7.1	0.020	890.>	238.	158.	0.1		0.01	66.	4.	170.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 52
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W385	022587		1360.	1659.	14.0	7.1	0.030	909.>	237.	158.	0.1		0.08	63.	3.	141.		
A	W385	040787		1330.	1569.	16.0	7.5	0.020	871.>	230.	152.	0.1		0.02	63.	3.	150.	135.	0.
A	W386	040186		1000.	<	16.0	7.5	0.020	503.>	122.	140.	0.1		0.02	37.	2.	106.		
A	W386	051386		1020.	1142.	19.0	8.4	0.020	619.>	107.	140.	0.1		0.02	40.		125.		
A	W386	060586		1150.	<	19.0	7.6	0.040	611.>	124.	136.	0.1		0.04	40.		117.		
A	W386	071086		1160.	1230.	22.0	7.4	0.040	702.>	142.	152.	0.1		0.03	41.		130.		
A	W386	081486		1250.	1300.	23.0	8.0	0.010	803.>	179.	157.	0.1		0.01	43.		140.		
A	W386	091186		1270.	1391.	18.0	7.6	0.020	736.>	173.	157.	0.1		0.02	37.		120.		
A	W386	101386		1230.	1550.	12.0	8.2	0.010	732.>	199.	158.	0.1		0.01	41.		150.		
A	W386	111286		1160.	1462.	12.0	7.6	0.020	705.>	161.	156.	0.1		0.03	42.		110.		
A	W386	121586		1070.	1330.	14.0	7.5	0.020	675.>	153.	149.	0.1		0.02	45.		90.		
A	W386	012887		1080.	1361.	12.0	7.0	0.100	645.>	136.	147.	0.1		0.03	43.	3.	140.		
A	W386	022507		940.	1109.	16.0	7.2	0.030	607.>	134.	148.	0.1		0.14	41.	4.	109.		
A	W386	040787		1750.	2262.	17.0	7.4	0.020	641.>	131.	140.	0.1		0.01	43.	4.	160.	105.	0.
A	W387	040286		1325.	<	14.0	7.1	2.340>	905.>	134.	186.	0.1		0.02	77.		120.		
A	W388	040286		1770.	2089.	16.0	7.1	0.040	1338.>	396.>	187.	0.1		0.06	108.		200.		
A	W388	050686		1940.	2289.	16.0	7.1	0.020	1344.>	425.>	190.	0.1		0.02	87.		225.		
A	W388	062485		1940.	2056.	22.0	7.4	0.020	1392.>	450.>	198.	0.1		0.01	85.		210.		
A	W388	071085		1940.	2078.	22.0	7.4	0.030	1369.>	448.>	203.	0.1		0.06	88.		260.		
A	W388	081386		2100.	2142.	24.0	7.6	0.020	1377.>	470.>	207.	0.1		0.02	76.		240.		
A	W388	091586		1950.	2223.	18.0	7.5	0.020	1389.>	464.>	221.	0.1		0.06	82.		210.		
A	W388	100886		1950.	2301.	16.0	8.1	0.050	1361.>	469.>	203.	0.1		0.09	88.		205.		
A	W388	111306		1700.	2184.	14.0	7.4	0.010	1415.>	474.>	206.	0.1		0.08	94.		185.		
A	W388	121386		2250.	2790.	13.0	7.3	0.100	1419.>	478.>	199.	0.1		0.03	480.	5.	16.		
A	W388	012987		1800.	2331.	11.0	7.3	0.020	1367.>	441.>	199.	0.1		0.16	98.		180.		
A	W388	032387		1925.	2349.	14.0	7.3	0.020	1394.>	435.>	194.	0.1		0.02	102.	4.	260.		
A	W388	040687		1840.	2171.	16.0	7.2	0.140	1363.>	464.>	191.	0.1		0.06	97.	5.	230.	170.	0.
A	W389	041086		1500.	1740.	17.0	7.6	0.500	1065.>	250.	174.	0.1		0.01	97.		150.		
A	W389	051386		1610.	1835.	18.0	8.2	0.050	1074.>	287.>	178.	0.1		0.07	74.		185.		
A	W389	060586		1650.	<	21.0	7.3	0.330	1061.>	317.>	181.	0.0		0.06	64.		170.		
A	W390	041086		1325.	1563.	16.0	7.7	0.070	850.>	185.	173.	0.1		0.01	62.		120.		
A	W390	051386		1380.	1573.	18.0	8.3	0.040	872.>	204.	176.	0.1		0.07	43.		155.		
A	W390	060586		1430.	<	21.0	7.4	0.060	907.>	227.	172.	0.0		0.08	39.		130.		
A	W390	071086		1390.	1409.	24.0	7.5	0.170	870.>	218.	177.	0.1		0.03	44.		190.		
A	W390	081486		1410.	1495.	22.0	7.4	0.020	936.>	224.	173.	0.1		0.02	47.		170.		
A	W390	091186		1400.	1596.	18.0	7.5	0.110	865.>	224.	287.>	0.1		0.01	41.		150.		
A	W390	101386		1400.	1736.	13.0	8.2	0.040	871.>	233.	174.	0.1		0.01	43.		150.		
A	W390	111286		1400.	1764.	12.0	7.5	0.040	888.>	229.	178.	0.1		0.02	46.		140.		
A	W390	121586		1320.	1637.	13.0	7.5	0.050	871.>	241.	175.	0.1		0.01	48.		130.		
A	W390	012887		1330.	1756.	9.0	7.0	0.050	862.>	231.	177.	0.1		0.01	42.	4.	170.		
A	W390	022507		1340.	1608.	15.0	7.2	0.050	880.>	462.>	173.	0.1		0.04	47.	4.	151.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 53
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W390	040787		1390.	1612.	17.0	7.5	0.200	882.>	234.	171.	0.1		0.02	50.	4.	190.	125.	0.
A	W391	041086		1750.	2065.	16.0	7.7	0.020	1254.>	393.>	200.	0.1		0.02	81.		200.		
A	W391	050686		1870.	<	16.0	7.1	0.010	1263.>	433.>	204.	0.1		0.02	56.		225.		
A	W391	062586		2000.	2040.	24.0	7.4	0.010	1291.>	459.>	207.	0.1		0.02	53.		220.		
A	W391	071086		1890.	2003.	22.0	7.4	0.020	1319.>	445.>	212.	0.1		0.03	57.		250.		
A	W391	081386		1900.	2052.	21.0	7.5	0.020	1292.>	464.>	216.	0.1		0.02	48.		240.		
A	W391	091586		1830.	2050.	19.0	7.6	0.010	1294.>	459.>	216.	0.1		0.03	50.		210.		
A	W391	100886		1900.	2247.	16.0	8.0	0.020	1246.>	455.>	212.	0.1		0.17	52.		225.		
A	W391	111386		1820.	2220.	14.0	7.3	0.010	1384.>	469.>	212.	0.1		0.06	62.		195.		
A	W391	121886		1675.	2110.	12.0	7.0	0.020	1278.>	460.>	202.	0.1		0.03	57.	4.	210.		
A	W391	012887		1740.	2332.	8.0	7.0	0.030	1277.>	432.>	206.	0.1		0.47>	52.	4.	200.		
A	W391	022587		1800.	2364.	11.0	7.0	0.020	1290.>	444.>	202.	0.1		0.22	77.	4.	200.		
A	W391	031687		1800.	2268.	12.0	7.4	0.010	1241.>	481.>	202.	0.1		0.06	59.	4.	270.		
A	W391	040787		1830.	2149.	16.0	7.3	0.020	1269.>	452.>	199.	0.1		0.02	59.	4.	250.	135.	0.
A	W392	050686		2200.	2508.	18.0	7.1	0.540	1488.>	517.>	253.>	0.1		0.01	69.		240.		
A	W392	061586		2025.	2268.	19.0	7.0	0.030	1532.>	525.>	269.>	0.1		0.02	78.		290.		
A	W392	070986		2900.	2958.	24.0	7.3	0.120	1563.>	543.>	281.>	0.1		0.03	90.		245.		
A	W392	081386		2400.	2544.	22.0	7.3	0.040	1609.>	590.>	294.>	0.2		0.02	65.		300.		
A	W392	091086		2600.	2912.	19.0	7.1	0.020	1616.>	590.>	306.>	0.1		0.07	70.		280.		
A	W392	100886		2500.	2900.	17.0	7.8	0.020	1593.>	578.>	332.>	0.1		0.10	72.		310.		
A	W392	111386		2500.	3060.	15.0	7.0	0.210	1623.>	592.>	339.>	0.1		0.05	83.		265.		
A	W392	121586		2400.	2928.	14.0	7.0	0.690	1708.>	620.>	347.>	0.2		0.03	82.		350.		
A	W392	012987		2500.	3150.	12.0	7.0	0.920	1771.>	700.>	364.>	0.1		0.03	85.		280.		
A	W392	022487		2500.	2900.	17.0	6.8	0.990	1776.>	650.>	372.>	0.1		0.01	88.	5.	290.		
A	W392	031687		2700.	3402.	12.0	7.0	0.470	1766.>	693.>	370.>	0.1		0.06	53.	5.	370.		
A	W392	040787		2800.	3015.	17.0	6.8	0.420	1808.>	645.>	357.>	0.1		0.07	87.	5.	350.	115.	0.
A	W393	041686		2400.	<	19.0	7.1	0.020	1521.>	552.>	239.	0.1		0.03	109.		260.		
A	W394	041686		1500.	1680.	19.0	7.4	0.070	994.>	324.>	161.	0.1		0.01	76.		150.		
A	W394	050686		1550.	1767.	18.0	7.3	0.020	990.>	306.>	164.	0.1		0.02	47.		190.		
A	W394	060586		1550.	<	22.0	7.5	0.010	1080.>	329.>	158.	0.0		0.04	47.		170.		
A	W394	071086		1540.	1602.	23.0	7.7	0.020	1023.>	332.>	166.	0.1		0.03	47.		200.		
A	W394	081486		1550.	1612.	23.0	7.8	0.010	1093.>	338.>	165.	0.1		0.03	52.		195.		
A	W394	091104		1530.	1744.	18.0	7.6	0.010	1036.>	344.>	274.>	0.1		0.04	44.		180.		
A	W394	100886		1610.	1868.	17.0	8.3	0.010	1014.>	338.>	158.	0.1		0.09	45.		190.		
A	W394	121806		1450.	1856.	11.0	7.4	0.010	1008.>	322.>	163.	0.1		0.04	51.	4.	160.		
A	W394	012987		1410.	1805.	11.0	7.5	0.020	1017.>	328.>	167.	0.2		0.01	52.		160.		
A	W394	022587		1430.	1902.	12.0	7.2	0.010	1037.>	344.>	162.	0.1		0.20	50.	4.	170.		
A	W394	040687		1460.	1694.	17.0	7.4	0.440	1013.>	324.>	158.	0.2		0.04	69.	5.	320.	125.	0.
A	W394	042787		1510.	1631.	21.0	7.5	0.040	1034.>	328.>	162.	0.4		0.02	57.	5.	190.		
A	W395	041686		1520.	1733.	18.0	7.3	0.020	997.>	323.>	166.	0.1		0.05	75.		140.		
A	W395	051386		1510.	1752.	17.0	8.3	0.020	1009.>	300.>	175.	0.1		0.04	50.		175.		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W395	062586		1600.	<	23.0	7.6	0.010	1044.>	316.>	170.	0.1		0.03	46.		165.		
A	W395	071086		1530.	1622.	22.0	7.4	0.020	1037.>	320.>	171.	0.1		0.03	47.		190.		
A	W395	091186		1500.	1740.	17.0	7.5	0.020	989.>	331.>	292.>	0.1		0.09	42.		140.		
A	W395	100886		1550.	1833.	17.0	8.4	0.020	994.>	330.>	172.	0.1		0.31>	43.		190.		
A	W395	121866		1300.	1638.	12.0	7.4	0.010	1004.>	330.>	168.	0.1		0.03	52.	2.	160.		
A	W395	012837		1410.	1833.	10.0	7.0	0.010	982.>	331.>	167.	0.1		0.05	42.	4.	140.		
A	W395	022537		1460.	1840.	12.0	7.1	0.010	1016.>	325.>	165.	0.1		0.14	48.	3.	140.		
A	W395	040737		1490.	1758.	16.0	7.4	0.010	1000.>	316.>	162.	0.1		0.02	48.	4.	170.	130.	0.
A	W396	041686		1740.	1984.	18.0	7.4	0.120	1320.>	453.>	201.	0.1		0.02	88.		210.		
A	W396	051386		1920.	<	18.0	8.2	0.070	1341.>	427.>	209.	0.1		0.02	56.		260.		
A	W396	060586		1930.	<	24.0	7.4	0.210	1404.>	448.>	206.	0.0		0.02	48.		230.		
A	W396	071006		1880.	1919.	24.0	7.6	0.030	1324.>	432.>	207.	0.1		0.03	53.		260.		
A	W396	091486		1900.	1976.	23.0	7.7	0.070	1431.>	445.>	212.	0.1		0.04	57.		255.		
A	W396	091186		1900.	2166.	18.0	7.5	0.090	1316.>	455.>	329.>	0.1		0.05	43.		245.		
A	W396	101386		1925.	2367.	13.0	8.2	0.240	1332.>	508.>	216.	0.1		0.01	53.		265.		
A	W396	111236		1920.	2419.	12.0	7.4	0.070	1353.>	461.>	218.	0.1		0.01	54.		215.		
A	W396	121586		1870.	2281.	14.0	7.4	0.070	1333.>	506.>	209.	0.1		0.02	58.		220.		
A	W396	012837		1890.	2519.	8.0	7.0	0.090	1341.>	488.>	213.	0.1		0.02	48.	4.	170.		
A	W396	022537		1850.	2220.	15.0	7.2	0.130	1370.>	507.>	209.	0.1		0.08	56.	4.	240.		
A	W396	040737		1700.	2006.	16.0	7.6	0.070	1366.>	478.>	210.	0.1		0.03	59.	4.	250.	165.	0.
A	W397	072986		1350.	1458.	21.0	7.4	0.050	815.>	176.	155.	0.1	299.	0.01	66.	4.	125.		
A	W397	091886		1280.	1536.	15.0	7.3	0.070	823.>	191.	166.	0.1		0.04	79.		155.		
A	W397	042137		1220.	1391.	16.0	7.5	0.070	763.>	162.	123.	0.1		0.03	121.	6.	133.		
A	W398	072886																	
A	W398	072986		1400.	1540.	20.0	7.5	0.010	933.>	124.	250.	0.1	390.	0.02	53.	4.	150.		
A	W398	091886		1500.	<	14.0	7.6	0.010	928.>	113.	237.	0.1		0.05	64.		185.		
A	W398	102786		1425.	1624.	10.0	7.5	0.020	890.>	121.	242.	0.1		0.10	70.		130.		
A	W399	101686		1390.	1656.	14.0	6.6	0.020	927.>	58.	305.>	0.1		0.01	102.		90.	90.	0.
A	W401	111986		1425.	1596.	19.0	6.7	0.010	894.>	207.	146.	0.1		0.01	103.		160.		
A	W401	032437		1300.	1612.	13.0	7.4	0.010	827.>	169.	131.	0.1		0.02	106.	13.	107.	160.	0.
A	W402	041687		1525.	<	14.0	7.5	0.030	964.>	136.	225.	0.1		0.01	55.	7.	155.	150.	0.
A	W403	041687		1140.	<	16.0	7.4	0.060	719.>	113.	314.>	0.1		0.01	57.	8.	133.	140.	0.

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

DISSOLVED METALS

SECTION 2

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A K 26		091483	0.07>	0.740>		0.30	0.39>		0.24>	0.0001	324.00>	0.1	29.10	4.0	0.90>			0.030>	118.	
A K 26		092184	0.08>	0.021		0.30	0.44>		0.29>	0.0001	220.00>	0.1	21.00		0.64>			0.004	65.	
A K 26		062085	0.06>	0.018		0.30	0.45>		0.29>	0.0001	225.00>	0.1	21.00		0.01			0.031>	68.	
A K 26		081986	0.03	0.097>	0.1	0.30	0.04>		0.01	0.0007	118.00>		10.00		0.01			0.040>		
A K 60		031584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	22.	
A K 60		032084	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	21.	
A K 60		110185	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A K 67	R	100483	0.01	0.004		0.30	0.02>		0.02	0.0001	0.11>	0.1	0.06	4.0	0.22>			0.004	26.	
A K 70		100683	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.05			0.004	52.	
A K 70		102984	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	53.	
A K 70		080985	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004	53.	
A K 70		102186	0.01	0.010	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A K 70		050187	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A K 72		091583	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03	4.0	0.06>			0.004	46.	
A K 72		102984	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	47.	
A K 72		091685	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004	48.	
A K 72		070286	0.01	0.004		0.40	0.01		0.01		0.07>	1.0	0.01		0.01			0.004	45.	
A K 72		050787	0.01	0.004	0.0	0.30	0.00		0.01		0.05		0.01		0.00			0.009		
A K 84		101783	0.07>	0.004		0.30	0.40>		0.18>	0.0001	240.00>	0.1	22.00	4.0	0.85>			0.004	117.	
A K 84		071684	0.08>	0.170>		0.30	0.35>		0.26>	0.0001	163.30>	0.8	20.10		0.77>			0.020>	21.	
A K 84		061985	0.06>	0.004		0.30	0.29>		0.20>	0.0001	104.00>	0.1	11.00		0.01			0.006	60.	
A K 84		080785	0.10>	0.017		0.30	0.42>		0.28>		0.29>	0.1	20.10		0.01			0.295>	110.	
A K 84		101085	0.05	0.016		0.30	0.45>		0.24>		210.00>	0.1	19.00		0.02			0.004	24.	
A K 84		062686	0.02	0.013		0.30	0.38>		0.34>		180.00>		20.00		0.01			0.170>		
A K 84		092586	0.03	0.200>	0.0	0.30	0.07>		0.33>		165.00>		22.20		0.05			0.070>		
A K 85		091583	0.07>	0.440>		0.30	0.36>		0.27>	0.0001	331.00>	0.1	22.00	4.0	0.86>			0.004	117.	
A K 87		091683	0.01	0.004		0.30	0.02>		0.03	0.0001	0.08>	1.1	0.07	4.0	0.04			0.004	16.	
A K100		101783	0.05>	0.004		0.30	0.40>		0.18>	0.0001	220.00>	0.1	24.00	4.0	0.85>			0.004	116.	
A K100		100884	0.07>	0.069>		0.30	0.39>		0.35>	0.0001	220.00>	0.1	20.00		0.58>			0.004	122.	
A K100		051985	0.07>	0.160>		0.30	0.44>		0.32>	0.0001	240.00>	0.1	21.00		0.01			0.009	69.	
A K100		092586	0.04	0.300>	0.0	0.30	0.10>		0.34>		264.00>		18.90		0.02			0.150>		
A K105		101383	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	21.	
A K105		072684	0.01	0.004	0.0	0.30	0.01	0.01	0.01		0.01	0.1	0.01		0.01		0.01	0.004		
A K105		062485	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	22.	
A K105		092986	0.01	0.004	0.0	0.30	0.05>		0.02	0.0001	0.02		0.01		0.01			0.004		
A K105		042787	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	K106	091483	0.01	0.004		0.30	0.01		0.01	0.0001	0.14>	0.1	0.05	4.0	0.08>			0.004	19.	
A	K106	092184	0.01	0.004		0.30	0.01		0.02	0.0001	0.03	0.1	0.10		0.01			0.004	25.	
A	K106	070285	0.01	0.004		0.30	0.01		0.02	0.0001	0.02	0.1	0.01		0.01			0.004	22.	
A	K106	081586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.004		
A	K109	060923	0.01	0.052>		0.08	0.01		0.01	0.0001	0.02				0.01			0.006		
A	K109	100383	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.03			0.004	21.	
A	K109	031284	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.02		0.01			0.004	24.	
A	K109	022785	0.01	0.004		0.30	0.01		0.02	0.0001	0.02		0.01		0.01			0.004		
A	K109	062485	0.01	0.004		0.30	0.01		0.01	0.0001	0.63>		0.01		0.01			0.004		
A	K109	032586	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	K109	040286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	040986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.07		0.01			0.004		
A	K109	042586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	042986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	K109	050586	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A	K109	051486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	051886	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	K109	051986								0.0001										
A	K109	052786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	060286	0.01	0.005		0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.005		
A	K109	061286	0.01	0.005		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	062486	0.01	0.004		0.30	0.00		0.01	0.0001	0.03		0.03		0.01			0.004		
A	K109	071786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	072186	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	072886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	K109	080486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	081186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.03		0.04			0.004		
A	K109	081986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	082686	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	090386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	091086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	091786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	092486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	100286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	100686	0.01	0.006	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	102086	0.01	0.040	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	K109	120386	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.02		0.01			0.004		
A	K109	011487	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	K109	022687	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	K109	030987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	K109	040887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.006		
A	K120	091583	0.07>	0.850>		0.30	0.35>		0.27>	0.0001	332.00>	0.1	32.10	4.0	0.86>			0.010	118.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 3
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	K120	101284	0.07>	0.044		0.30	0.39>		0.45>	0.0002	240.00>	0.1	21.00		0.71>			0.004	133.	
A	K120	062085	0.07>	0.130>		0.30	0.44>		0.37>	0.0001	260.00>	0.1	24.00		0.01			0.060>	69.	
A	K120	092586	0.05	0.170>	0.1	0.30	0.08>		0.42>		248.00>		26.20		0.05			0.080>		
A	K201	101483	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.1	0.02	4.0	0.03			0.004	22.	
A	K201	111583	0.01	0.004		0.30	0.01		0.01	0.0001	0.08>	0.1	0.01	4.0	0.06>			0.004	21.	
A	K201	121383	0.01	0.004		0.30	0.01		0.01	0.0001	0.10>	0.1	0.01		0.08>			0.004		
A	K201	062684		0.004			0.01		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	K201	081584	0.01	0.004		0.30	0.01		0.01	0.0001	0.08>	0.1	0.01		0.05			0.004	24.	
A	K201	091884	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.1	0.01		0.01			0.004	27.	
A	K201	062685	0.01	0.004		0.30	0.01		0.02	0.0001	0.02	0.1	0.01		0.01			0.004		
A	K201	101686	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	K349	022384	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.02			0.050>	60.	
A	K349	010885		0.021							0.01		0.03		0.01			0.004		
A	K349	051985	0.01	0.025		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.006	38.	
A	K349	080785	0.01	0.005		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	69.	
A	K349	102485	0.01	0.017		0.30	0.01		0.04		0.01	0.1	0.01		0.01			0.004	67.	
A	K349	042486	0.01	0.023		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.007		
A	P190	A 093083	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.09>			0.004	18.	
A	P190	A 070284								0.0001									19.	
A	P190	A 081985	0.01	0.004		0.01	0.01		0.01		0.02	0.1	0.01		0.01			0.004	21.	
A	P190	A 082886	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P190	B 093083	0.01	0.004		0.30	0.01		0.01	0.0001	0.06>	0.1	0.01	4.0	0.05			0.004	21.	
A	P190	B 070284	0.01	0.004		0.30	0.01		0.01	0.0001	0.06>	1.3	0.02		0.04			0.004	23.	
A	P190	B 081985	0.01	0.004		0.01	0.01		0.01		0.04	0.1	0.01		0.01			0.004	26.	
A	P190	B 082886	0.01	0.004	0.0	0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	P191	A 090783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.03	4.0	0.06>			0.004	19.	
A	P191	A 030184	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.06>			0.004	21.	
A	P191	A 080885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.005	21.	
A	P191	A 080886	0.01	0.004		0.30	0.00		0.01	0.0001	0.09>		0.03		0.01			0.004		
A	P191	B 090783	0.01	0.004		0.30	0.01		0.01	0.0002	0.01	0.1	0.02	4.0	0.03			0.004	25.	
A	P191	B 080184	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	26.	
A	P191	B 080885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	25.	
A	P191	B 080886	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	P192	A 092383	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.02	4.0	0.06>			0.004	20.	
A	P192	A 080284	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	24.	
A	P192	A 071585	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.03		0.01			0.004	22.	
A	P192	A 092286	0.01	0.004		0.30	0.01		0.01		0.05		0.01		0.01			0.004		
A	P192	B 092383	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.1	0.02	4.0	0.01			0.004	19.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	P192	B 080284	0.01	0.004		0.30	0.01		0.01	0.0001	0.07>	0.1	0.01		0.21>			0.004	22.	
A	P192	B 071585	0.01	0.004		0.30	0.01		0.01		0.08>	0.1	0.01		0.01			0.004	22.	
A	P192	B 092286	0.01	0.004		0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A	P193	A 090783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.02			0.004	19.	
A	P193	A 080684	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	21.	
A	P193	A 071385	0.01	0.004		0.30	0.01		0.01		0.01	0.2	0.01		0.01			0.004	21.	
A	P193	A 092286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P193	B 090783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.02			0.004	21.	
A	P193	B 102883	0.01	0.004		0.30	0.01		0.01	0.0001	1.10>	0.1	0.09	4.0	0.01			0.004	18.	
A	P193	B 080684	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	23.	
A	P193	B 071885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	22.	
A	P193	B 092386	0.01	0.004		0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.004		
A	P194	A 073184	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	23.	
A	P194	A 082085	0.01	0.007		0.01	0.01		0.01		0.01	0.1	0.02		0.01			0.004	22.	
A	P194	A 090886	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P194	B 073184	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	25.	
A	P194	B 082085	0.01	0.004		0.01	0.01		0.01		0.01	0.1	0.01		0.01			0.004	23.	
A	P194	B 090886	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P196	A 101083	0.01	0.004		0.30	0.01		0.01	0.0001	0.23>	0.1	0.07	4.0	0.09>			0.004	12.	
A	P196	A 092484	0.01	0.004		0.30	0.01		0.01	0.0001	0.10>	0.1	0.01		0.01			0.004	19.	
A	P196	A 071985	0.01	0.006		0.30	0.01		0.02		0.08>	0.1	0.01		0.01			0.005	19.	
A	P196	A 080586		0.004		0.30	0.00		0.02	0.0001	0.12>	0.1	0.01		0.01			0.004	18.	
A	P197	A 092783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.2	0.14	4.0	0.08>			0.004	19.	
A	P197	A 062984	0.02	0.004		0.30	0.01		0.02	0.0001	0.02	0.1	0.01		0.01			0.004	97.	
A	P197	A 072685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	21.	
A	P197	A 080486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	20.	
A	P197	B 092783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.2	0.13	4.0	0.07>			0.004	20.	
A	P197	B 062984	0.01	0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.01		0.01			0.004	103.	
A	P197	B 072685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.05		0.01			0.004	21.	
A	P197	B 080486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.10>	0.1	0.02		0.01			0.004	19.	
A	P198	092883	0.01	0.041		0.30	0.06>		0.02	0.0001	13.00>	0.3	1.50	4.0	0.12>			0.004	11.	
A	P198	062284		0.004						0.0001	0.73>		0.07		0.01			0.004		
A	P198	082484	0.01	0.004		0.30	0.01		0.01	0.0001	1.32>	0.1	0.23		0.19>			0.004	24.	
A	P198	091984	0.01	0.004		0.30	0.02>		0.02	0.0001	6.00>	0.1	0.45		0.01			0.004	21.	
A	P198	103184	0.01	0.004		0.30	0.06>		0.01	0.0001	14.00>	0.1	1.37		0.13>			0.004	16.	
A	P198	073185	0.01	0.004		0.30	0.01		0.01		4.68>	0.1	0.41		0.01			0.004	22.	
A	P198	071786	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P199	092983	0.01	0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.02	4.0	0.10>			0.004	25.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	P199	111683	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.10>			0.004	26.	
A	P199	121383	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.15>			0.004		
A	P199	052284		0.004						0.0001	0.02		0.01		0.01			0.004		
A	P199	091984	0.01	0.004		0.30	0.01		0.02	0.0001	0.02	0.1	0.01		0.01			0.004	30.	
A	P199	110184	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	28.	
A	P199	082385	0.01	0.004		0.01	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	P199	030886	0.01	0.005		0.30	0.00		0.01	0.0001	0.02		0.04		0.01			0.004		
A	P202	C 072083	0.03	0.190>		0.30	0.51>		0.13>	0.0001	450.00>	0.1	11.00	4.0	1.63>			0.004	44.	
A	P202	C 070684	0.06>	0.004		0.30	1.02>		0.10>	0.0030>	345.00>	3.1	18.90		0.85>			0.004	16.	
A	P202	C 090565	0.05	0.075>		0.30	0.79>		0.11>		257.00>	0.2	17.00		0.02			0.004	159.	
A	P202	C 062786	0.02	0.110>		0.30	0.68>		0.20>	0.0001	300.00>		19.00		0.01			0.160>		
A	P207	A 101083	0.01	0.230>		0.30	0.15>		0.03	0.0001	53.00>	0.1	4.00	4.0	0.43>			0.004	20.	
A	P207	B 100783	0.01	0.004		0.30	0.01		0.01	0.0001	0.51>	0.1	0.09	4.0	0.03			0.004	19.	
A	P208	A 101383	0.02	0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.04	4.0	0.12>			0.004	19.	
A	P208	A 072084	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.27>			0.004	22.	
A	P208	A 072285	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.03		0.01			0.004	23.	
A	P208	A 092786	0.01	0.004	0.0	0.30	0.05>		0.05	0.0001	0.05		0.03		0.01			0.004		
A	P208	A 042787	0.01	0.004	0.0	0.30	0.00		0.02		0.01		0.01		0.00			0.010		
A	P208	B 100383	0.01	0.004		0.30	0.02>		0.02	0.0001	0.02	0.1	0.04	4.0	0.21>			0.004	19.	
A	P208	B 072084	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.26>			0.004	22.	
A	P208	B 072285	0.02	0.004		0.30	0.01		0.03		0.02	0.1	0.04		0.01			0.004	20.	
A	P208	B 042787	0.01	0.004	0.0	0.30	0.00		0.02		0.03		0.04		0.00			0.004		
A	P209	B 092383	0.01	0.004		0.30	0.01		0.03	0.0001	0.11>	0.2	0.17	4.0	0.15>			0.004	20.	
A	P209	B 092484	0.02	0.004		0.30	0.01		0.01	0.0001	0.08>	0.1	0.01		0.01			0.004	22.	
A	P209	B 070885	0.01	0.004		0.30	0.01		0.02		0.04	0.1	0.04		0.01			0.004	22.	
A	P209	B 080686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.03		0.01			0.004	21.	
A	P210	B 092803	0.01	0.004		0.30	0.01		0.01	0.0001	0.08>	0.3	0.20	4.0	0.01			0.004	20.	
A	P210	B 071884	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.1	0.02		0.08>			0.004	22.	
A	P210	B 091784	0.01	0.004		0.30	0.01		0.02	0.0001		0.1	0.01		0.01			0.004	23.	
A	P210	B 110184	0.01	0.004		0.30	0.01		0.01	0.0001	0.12>	0.1	0.01		0.01			0.004	22.	
A	P210	B 061185	0.01	0.004		0.30	0.01		0.03	0.0001	0.02	0.1	0.01		0.01			0.004		
A	P210	B 092306	0.01	0.004		0.30	0.05>		0.01	0.0001	0.03		0.01		0.04			0.004		
A	P211	A 090983	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.08>			0.004		
A	P211	A 080784	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.03		0.01			0.004	31.	
A	P211	A 102184	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	29.	
A	P211	A 070985	0.01	0.010		0.30	0.01		0.10>		0.01	0.1	0.02		0.01			0.005	29.	
A	P211	A 032685	0.01	0.004	0.0	0.30	0.01	0.01	6.00>	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	29.	
A	P211	B 090783	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.10	4.0	0.01			0.004	24.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P211	B 102384	0.01	0.004		0.30	0.01		0.01	0.0001	0.12>	0.1	0.01		0.01			0.004	24.	
A	P211	B 070985	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.02		0.01			0.004	24.	
A	P211	B 032686	0.01	0.004	0.0	0.30	0.00	0.01	6.00>	0.0001	0.01	0.1	0.04	4.0	0.01			0.004	28.	
A	P212	A 090783	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.1	0.03	4.0	0.01			0.004	37.	
A	P212	A 071984	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.17>			0.004	29.	
A	P212	A 071085	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.01			0.004	33.	
A	P212	A 032786	0.01	0.004	0.0	0.30	0.00	0.01	0.01		0.01	0.1	0.01		0.01			0.004	40.	
A	P212	B 090383	0.01	0.004		0.30	0.01		0.01	0.0002	0.06>	0.1	0.01	4.0	0.05			0.004	71.	
A	P212	B 071984	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.03		0.13>			0.004	66.	
A	P212	B 071085	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.02		0.01			0.004	70.	
A	P212	B 032786	0.01	0.004	0.0	0.30	0.00	0.01	0.01		0.03	0.1	0.01		0.01			0.004	54.	
A	P213	B 090383	0.06>	0.095>		0.30	0.46>		0.18>	0.0002	254.00>	0.1	22.80	4.0	0.65>			0.004	94.	
A	P213	B 081384	0.08>	0.010		0.30	0.35>		0.14>	0.0003	170.00>	0.2	16.90		0.59>			0.004	98.	
A	P213	B 061085																		
A	P213	B 062686	0.01	0.004		0.30	0.11>		0.07>		27.00>		2.76		0.01			0.004		
A	P213	C 090383	0.06>	0.060>		0.30	0.48>		0.19>	0.0002	254.00>	0.1	22.30	4.0	0.87>			0.004	97.	
A	P213	C 081384	0.08>	0.020		0.30	0.34>		0.12>	0.0001	170.00>	0.2	17.30		0.58>			0.004	93.	
A	P213	C 070185	0.04	0.015		0.30	0.29>		0.14>	0.0001	113.00>	0.1	9.02		0.01			0.004	78.	
A	P213	C 090485																		
A	P213	C 062686	0.01	0.004		0.30	0.10>		0.05		24.00>		2.52		0.01			0.004		
A	P214	A 092183	0.01	0.004		0.60	0.01		0.01	0.0001	3.40>	0.3	0.10	4.0	0.05			0.004	23.	
A	P214	A 102684	0.01	0.008		0.30	0.01		0.01	0.0001	3.00>	0.1	0.01		0.01			0.004	19.	
A	P214	A 082385	0.01	0.004		0.01	0.01		0.01		2.61>	0.1	0.01		0.01			0.004	31.	
A	P214	A 100686	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	3.50>		0.01		0.01			0.004		
A	P214	B 092183	0.01	0.004		0.30	0.01		0.01	0.0001	0.11>	0.4	0.16	4.0	0.03			0.004	35.	
A	P220	090983	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.03			0.004	44.	
A	P220	101684	0.01	0.013		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	47.	
A	P220	080785	0.01	0.028		0.30	0.01		0.02		0.02	0.1	0.03		0.01			0.004	52.	
A	P220	062686	0.01	0.011		0.30	0.00		0.03		0.04		0.01		0.01			0.004		
A	P220	043087	0.01	0.013	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.006		
A	P225	101783	0.01	0.004		0.30	0.01		0.01	0.0002	0.01	0.1	0.02	4.0	0.03			0.004	49.	
A	P225	103084	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	53.	
A	P225	070386	0.01	0.006		0.40	0.01		0.01		0.02	1.0	0.04		0.01			0.004	51.	
A	P225	050787	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.005		
A	P226	100483	0.01	0.004		0.30	0.07>		0.02	0.0001	0.70>	0.1	0.45	4.0	0.25>			0.004	21.	
A	P226	101884	0.02	0.004		0.30	0.01		0.01	0.0001	3.00>	0.1	1.37		0.01			0.004	24.	
A	P226	081285	0.02	0.004		0.01	0.01		0.02		2.03>	0.1	0.18		0.01			0.004	23.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 7
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	P226	100686	0.01	0.004	0.0	0.30	0.02>		0.14>	0.0001	1.12>		0.25		0.01			0.004		
A	P231	091683	0.01	0.004		0.30	0.12>		0.03	0.0001	7.20>	0.5	0.81	4.0	0.17>			0.004	28.	
A	P231	101784	0.02	0.004		0.30	0.11>		0.01	0.0001	7.00>	0.1	0.09		0.01			0.004	30.	
A	P231	071165	0.01	0.004		0.30	0.11>		0.01		3.54>	0.1	0.46		0.01			0.004	247.	
A	P231	032786	0.01	0.004	0.0	0.30	0.12>	0.01	0.05		3.60>	0.1	0.36		0.01			0.004	25.	
A	P231	042487	0.01	0.005	0.0	0.30	0.06>		0.02		3.40>		0.37		0.00			0.005		
A	P234	101083	0.01	0.200>		0.30	0.13>		0.03	0.0001	75.00>	0.1	3.61	4.0	0.47>			0.004	29.	
A	P234	102234	0.06>	0.009		0.30	0.36>		0.26>	0.0001	210.00>	0.1	220.00		1.01>			0.004	71.	
A	P234	091085	0.06>	0.110>		0.30	0.40>		0.25>		230.00>	0.4	20.00		0.06>			0.004	72.	
A	P239	100984	0.01	0.011		0.30	0.01		0.01	0.0004	0.29>	0.1	0.01		0.01			0.004	26.	
A	P239	081285	0.02	0.004		0.01	0.01		0.01		0.19>	0.0	0.04		0.01			0.004	27.	
A	P239	100686	0.01	0.004	0.0	0.30	0.00		0.10>	0.0001	0.13>		0.01		0.01			0.004		
A	P239	043087	0.01	0.004	0.0	0.30	0.00		0.03		0.17>		0.05		0.00			0.005		
A	P240	A 103184	0.01	0.004		0.30	0.01		0.01	0.0001	0.21>	0.1	0.01		0.01			0.004	25.	
A	P240	A 061185	0.01	0.004		0.30	0.02>		0.01	0.0001	1.59>	0.1	0.09		0.01			0.004		
A	P240	A 091285	0.01	0.004		0.30	0.01		0.01		1.17>	0.1	0.01		0.01			0.004	22.	
A	P240	A 100985	0.01	0.004		0.30	0.02>		0.02		0.52>	0.1	0.09		0.01			0.004	25.	
A	P240	A 052986	0.01	0.004		0.30	0.01		0.01		0.11>		0.08		0.01			0.004		
A	P240	A 071786	0.01	0.004	0.0	0.30	0.00		0.01		0.16>		0.09		0.01			0.004		
A	P240	A 090586	0.01	0.004	0.0	0.30	0.01>		0.03	0.0001	0.56>		0.14		0.01			0.004		
A	P240	B 110184		0.004		0.30	0.01		0.05	0.0001	0.36>	0.1	0.01		0.01				24.	
A	P240	B 061385	0.01	0.005		0.30	0.01		0.01	0.0001	0.18>	0.1	0.03		0.01			0.004		
A	P240	B 091285	0.01	0.004		0.30	0.01		0.03		0.07>	0.1	0.01		0.01			0.004	22.	
A	P240	B 100985	0.01	0.004		0.30	0.01		0.04		0.06>	0.1	0.01		0.02			0.004	25.	
A	P240	B 052986	0.01	0.004		0.30	0.00		0.02		0.10>		0.03		0.01			0.004		
A	P240	B 071886	0.01	0.004	0.0	0.30	0.00		0.01		0.13>		0.06		0.01			0.004		
A	P240	B 090586	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.06>		0.04		0.01			0.004		
A	P240	B 042087	0.01	0.004	0.0	0.30	0.00		0.03		0.03		0.05		0.00			0.005		
A	P241	A 082836	0.01	0.004	0.0	0.30	0.01>		0.01		0.46>		0.01		0.01			0.004		
A	P241	A 042187	0.01	0.004	0.0	0.30	0.03>		0.03		13.50>		0.61		0.00			0.008		
A	P241	B 061385	0.06>	0.170>		0.30	0.94>		0.19>	0.1060>	385.00>	0.1	20.00		0.01			0.013>		
A	P241	B 080535	0.01	0.054>		0.30	0.88>		0.13>		352.00>	0.1	18.20		0.02			0.018>	77.	
A	P241	B 062586	0.01	0.100>		0.30	0.71>		0.17>		250.00>		19.00		0.01			0.077>		
A	P241	B 042187	0.06>	0.021	0.0	0.30	0.07>		0.14>		288.00>		22.00		0.01			0.003		
A	P241	C 082986	0.01	0.004	0.0	0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	P241	C 042187	0.01	0.004	0.0	0.30	0.00		0.01		0.16>		0.01		0.00			0.004		
A	P242	082185	0.03	0.004		0.30	0.55>		0.05		78.00>	0.1	6.13		0.01			0.004	86.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P242	093085	0.01	0.004		0.90	0.54>		0.08>	0.0001	113.00>	0.1			0.01			0.004		
A	P242	101185	0.02	0.004		0.30	0.55>		0.05		132.00>	0.1	5.83		0.03			0.004	101.	
A	P242	061386	0.01	0.004		0.30	0.48>		0.08>		110.00>		5.31		0.01			0.004		
A	P242	102786	0.01	0.004	0.0	0.30	0.05>		0.08>		108.00>		5.55		0.01			0.007		
A	P242	041687	0.02	0.004	0.0	0.30	0.02>		0.04		114.00>		5.64		0.00			0.008		
A	P243	082785	0.01	0.004		0.01	0.01		0.01		0.19>	0.1	0.01		0.01			0.004	27.	
A	P243	093085	0.01	0.004		0.90	0.01		0.03	0.0001	0.07>	0.1			0.01			0.004		
A	P243	101185	0.01	0.004		0.30	0.01		0.01		0.14>	0.1	0.01		0.01			0.004	68.	
A	P243	061286	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	P243	102186	0.01	0.008	0.0	0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	P243	043087	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	P244	A 093085	0.02	0.004		0.60	1.00>		0.10>	0.0001	140.00>	0.1			0.01			0.004		
A	P244	A 110585	0.04	0.004		0.30	1.12>		0.05		130.00>	0.1	6.40		0.01			0.004	65.	
A	P244	A 062086	0.01	0.010		0.30	0.71>		0.10>		165.00>		7.43		0.02			0.030>		
A	P244	A 092586	0.05	0.150>	0.0	0.30	0.04>		0.35>		288.00>		24.50		0.01			0.026>		
A	P244	A 043087	0.03	0.004	0.0	0.30	0.02>		0.06>		148.00>		6.06		0.01			0.024>		
A	P244	B 082985		0.004		0.01	0.74>		0.07>	0.0004	160.00>	0.1			0.01					
A	P244	B 093085	0.01	0.043		0.01	0.01		0.01	0.0004	0.92>	0.1			0.01			0.004		
A	P244	B 093085	0.01	0.004		0.70	0.01		0.03	0.0001	0.74>	0.1			0.01			0.004		
A	P244	B 110185	0.01	0.004		0.30	0.01		0.01		0.66>	0.1	0.02		0.01			0.004		
A	P244	B 061186	0.01	0.008		0.30	0.02>		0.02	0.0001	0.12>		0.04		0.01			0.004		
A	P244	B 092686	0.01	0.004	0.0	0.30	0.01		0.02		1.39>		0.12		0.01			0.004		
A	P244	B 050187	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.02		0.00			0.009		
A	P244	C 090585	0.03	0.004		0.30	0.71>		0.02		125.00>	0.1	6.00		0.01			0.004	64.	
A	P244	C 093085		0.004							115.00>		5.07		0.01			0.010		
A	P244	C 091085	0.01	0.004		0.30	0.01		0.01		4.69>	0.2	0.13		0.01			0.004	20.	
A	P244	C 093085	0.01	0.004		0.90	0.01		0.03	0.0001	0.55>	0.1			0.01			0.004		
A	P244	C 110185	0.01	0.004		0.30	0.01		0.01		0.23>	0.1	0.01		0.01			0.004		
A	P244	C 061186	0.01	0.008		0.30	0.02>		0.02	0.0001	0.06>		0.04		0.01			0.004		
A	P244	C 092686	0.01	0.004	0.0	0.30	0.00		0.01		0.11>		0.02		0.01			0.004		
A	P244	C 050187	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.006		
A	P245	093085	0.01	0.004		0.90	0.01		0.03	0.0001	0.10>	0.1			0.01			0.004		
A	P245	101685		0.004		0.30	0.01		0.01	0.0001	0.02	0.1			0.01					
A	P245	052986																		
A	P245	061286	0.01	0.006		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	P245	043087	0.01	0.004	0.0	0.30	0.00		0.01		0.07>		0.01		0.00			0.004		
A	P246	101085	0.01	0.004		0.30	0.01		0.01	0.0001	0.33>	0.1	0.01		0.04			0.004		
A	P246	102485	0.02	0.004		0.90	0.02>		0.03>		0.03	0.1	0.01		0.01			0.004	0.	
A	P246	061385	0.01	0.004		0.30	0.00		0.12>		0.24>		0.03		0.01			0.004		
A	P247	A 100984	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA)	D.W. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	P247	A 042287	0.01	0.004	0.0	0.30	0.00		0.03		0.03		0.01		0.00			0.014>		
A	P247	B 062486	0.01	0.004		0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.004		
A	P247	B 093056	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.10>		0.01		0.01			0.004		
A	P247	B 100986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.004		
A	P247	B 111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.004		
A	P247	B 121386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	P247	B 012787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	P247	B 022387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	P247	B 040987	0.01	0.007	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.012>		
A	P248	A 061386	0.01	0.004		0.30	0.15>		0.07>		37.00>		3.55		0.01			0.014>		
A	P248	A 082886	0.01	0.004	0.0	0.30	0.04>		0.06>		38.00>		3.80		0.01			0.004		
A	P248	A 042387	0.02	0.004	0.0	0.30	0.08>		0.04	0.0001	0.01		3.39		0.01			0.004		
A	P248	B 061886	0.01	0.004		0.30	0.05>		0.03		17.00>		0.62		0.01			0.004		
A	P248	B 082886	0.01	0.004	0.0	0.30	0.05>		0.01		16.00>		0.50		0.01			0.004		
A	P248	B 042387	0.01	0.004	0.0	0.30	0.02>		0.02	0.0001	0.01		0.31		0.00			0.004		
A	P248	C 061986	0.01	0.004		0.30	0.02>		0.01		3.60>		0.15		0.01			0.004		
A	P248	C 082886	0.01	0.004	0.0	0.30	0.04>		0.01		4.20>		0.12		0.01			0.004		
A	P248	C 042387	0.01	0.004	0.0	0.30	0.02>		0.02	0.0001	0.01		0.12		0.00			0.004		
A	P249	A 062486	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	P249	A 082186	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	P249	A 042387	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.008		
A	P249	B 062586	0.01	0.004		0.30	0.00		0.01		0.10>		0.02		0.01			0.004		
A	P249	B 082786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	P249	B 042387	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.008		
A	P250	B 042487	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.01		0.00			0.004		
A	P251	102186	0.01	0.010	0.0	0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	P252	A 090486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.004		
A	P252	A 101486	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	P252	B 101486	0.01	0.004	0.0	0.30	0.00		0.01		0.62>		0.01		0.01			0.004		
A	P252	C 070986	0.01	0.004	0.0	0.50	0.00		0.01	0.0001	0.32>		0.03		0.01			0.004		
A	P252	C 070986	0.01	0.004	0.0	0.40	0.00		0.01	0.0001	0.17>		0.03		0.01			0.004		
A	P252	C 090486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.85>		0.01		0.01			0.004		
A	P252	C 101486	0.01	0.004	0.0	0.30	0.00		0.01		0.95>		0.01		0.01			0.004		
A	P253	A 090386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	1.00>		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 10
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P253	A 101486	0.01	0.004	0.0	0.30	0.00		0.01		1.21>		0.01		0.01			0.004		
A	P253	A 042287	0.01	0.004	0.0	0.30	0.00		0.02		0.26>		0.01		0.00			0.023>		
A	P253	B 090336	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.10>		0.01		0.01			0.004		
A	P253	B 101486	0.01	0.004	0.0	0.30	0.00		0.01		0.14>		0.01		0.01			0.004		
A	P253	B 042287	0.01	0.004	0.0	0.30	0.00		0.01		0.07>		0.01		0.00			0.004		
A	P254	A 090586	0.01	0.004	0.0	0.30	0.01>		0.02	0.0001	1.39>		0.01		0.01			0.004		
A	P254	A 101536	0.01	0.004	0.0	0.30	0.00		0.01		0.27>		0.01		0.01			0.004		
A	P254	A 042087	0.01	0.004	0.0	0.30	0.00		0.02		0.30>		0.01		0.00			0.007		
A	P254	B 090586	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.01		0.01			0.004		
A	P254	B 101586	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P254	B 042087	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	P255	A 081986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.13>		0.01		0.01			0.004		
A	P255	A 101586	0.01	0.004	0.0	0.30	0.00		0.01		0.12>		0.01		0.01			0.014>		
A	P255	A 041587	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.015>		
A	P255	B 081986	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.04		0.01		0.01			0.004		
A	P255	B 101586	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P255	B 041587	0.01	0.004	0.0	0.30	0.00		0.02		0.01		0.01		0.00			0.004		
A	P256	081586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.29>		0.01		0.01			0.004		
A	P256	100986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	P256	042487	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.01		0.00			0.004		
A	P257	081986	0.01	0.060>	0.0	0.30	0.00		0.04	0.0001	0.12>		0.01		0.01			0.060>		
A	P257	082786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.004		
A	P257	101586	0.01	0.004	0.0	0.30	0.00		0.02		0.04		0.01		0.01			0.060>		
A	P257	041587	0.01	0.004	0.0	0.30	0.00		0.03		0.01		0.02		0.00			0.036>		
A	P258	A 041487	0.01	0.004	0.0	0.30	0.01		0.03		0.02		0.03		0.00			0.040>		
A	P258	B 041487	0.01	0.004	0.0	0.30	0.00		0.01		0.15>		0.02		0.00			0.067>		
A	P261	042087	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.010		
A	P262	040987	0.01	0.004	0.0	0.30	0.00		0.01		0.03		0.01		0.00			0.050>		
A	P263	040987	0.01	0.004	0.0	0.30	0.00		0.01		0.06>		0.01		0.00			0.009		
A	P265	040987	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.044>		
A	P266	040887	0.01	0.004	0.0	0.10	0.00		0.01		0.09>		0.01		0.00			0.010		
A	P268	040887	0.01	0.004	0.0	0.10	0.00		0.01		0.02		0.01		0.00			0.013>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 11
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P269	040887	0.01	0.004	0.0	0.10	0.00		0.03		0.01		0.01		0.00			0.008		
A	P270	041587	0.01	0.004	0.0	0.30	0.00		0.01		0.03		0.01		0.00			0.004		
A	P271	041487	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.03		0.00			0.015>		
A	P272	041087	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.005		
A	P274	041087	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	P275	041487	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.03		0.00			0.006		
A	S 1	101283	0.01	0.036		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01			0.004	25.	
A	S 1	112684	0.01	0.005		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	28.	
A	S 1	092585	0.01	0.013		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004	25.	
A	S 1	020387	0.01	0.015	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S 2	110884	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	24.	
A	S 2	070285	0.01	0.010		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	21.	
A	S 2	092385	0.01	0.005		0.40	0.01		0.01		0.01	0.1	0.01		0.01			0.004	18.	
A	S 2	021987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	S 21	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.16>	0.1	0.05	4.0	0.01			0.004	19.	
A	S 21	031585		0.012							0.04		0.01		0.02			0.004		
A	S 21	070285	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	21.	
A	S 21	080685	0.01	0.008		0.30	0.01		0.01		0.06>	0.1	0.01		0.02			0.004		
A	S 21	091885	0.01	0.011		0.30	0.01		0.01		0.06>	0.1	0.01		0.01			0.004	34.	
A	S 21	042286																		
A	S 21	020487	0.01	0.004	0.0	0.30	0.00		0.01		0.16>		0.04		0.01			0.004		
A	S 21	A 101283					95.00>		0.01	0.0001	4.20>	0.1	0.18	4.0	0.10>			0.004	23.	
A	S 21	A 040584		0.004							3.00>		0.08		0.06>			0.004		
A	S 21	A 031585		0.005							3.00>		0.01		0.01			0.004		
A	S 21	A 080685	0.01	0.004		0.30	0.02>		0.02		2.91>	0.1	0.10		0.01			0.004		
A	S 21	A 091885		0.004							2.62>		0.01		0.01			0.004		
A	S 21	A 020387	0.01	0.006	0.0	0.30	0.00		0.01		2.02>		0.06		0.01			0.004		
A	S 21	B 092183	0.01	0.004			0.02>		0.02	0.0001	1.90>	0.3	0.15	4.0				0.004	21.	
A	S 21	B 031585		0.013							0.91>		0.01		0.01			0.004		
A	S 21	B 080685	0.01	0.005		0.30	0.01		0.01		1.32>	0.1	0.04		0.01			0.004		
A	S 21	B 091885		0.004							1.11>		0.01		0.01			0.004		
A	S 21	B 020387	0.01	0.008	0.0	0.30	0.00		0.01		1.06>		0.02		0.01			0.004		
A	S 22	A 092183	0.01	0.004		0.30	0.01		0.03	0.0001	0.18>	0.2	0.14	4.0	0.02			0.004	11.	
A	S 22	A 100484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	20.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 12
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A S 22	A	042585	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A S 22	A	062785	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A S 22	A	112765	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.02		0.01			0.004		
A S 22	A	032986								0.0002										
A S 22	A	040765	0.01	0.006		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A S 22	B	092133	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.05	4.0	0.04			0.004	21.	
A S 22	B	100434	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	20.	
A S 22	B	062785		0.004							0.01		0.01		0.01			0.004		
A S 22	B	020487	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A S 33		101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.01			0.004	5.	
A S 33		092485	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	6.	
A S 33	A	092485	0.01	0.004		0.50	0.01		0.01		0.01	0.1	0.01		0.01			0.004	7.	
A S 36		092283	0.01	0.004		0.30	0.02>		0.03	0.0001	0.98>	0.9	0.33	4.0	0.07>			0.004	18.	
A S 38		092183	0.01	0.010		0.30	0.01		0.02	0.0001	0.02	0.1	0.15	4.0	0.01			0.004	23.	
A S 38		101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	26.	
A S 38		112684	0.01	0.011		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	32.	
A S 38		092385	0.01	0.004		0.60	0.01		0.01		0.01	0.1	0.01		0.01			0.004	24.	
A S 38		020387	0.01	0.006	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A S 39		111986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A S 39		032587	0.01	0.004	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A S 39		043087	0.01	0.004	0.0	0.01	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A S 40		101183	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.02			0.004	12.	
A S 40		100484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	14.	
A S 40		042585	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A S 40		062785		0.004							0.01		0.01		0.01			0.004		
A S 40		020487	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A S 53		100383	0.01	0.004		0.30	0.01		0.01	0.0001	1.01>	0.1	0.01	4.0	0.07>			0.004	15.	
A S 53		010684		0.018							1.15>		0.18		0.06>			0.004		
A S 53		011384		0.021							1.11>		0.21		0.07>			0.004		
A S 53		100434	0.01	0.015		0.30	0.01		0.01	0.0001	1.11>	0.1	0.01		0.01			0.004	18.	
A S 53		042585	0.01	0.012		0.30	0.01		0.01	0.0001	0.30>		0.01		0.01			0.004		
A S 53		062785		0.015							0.44>		0.01		0.01			0.004		
A S 53		020487	0.01	0.007	0.0	0.30	0.00		0.01		0.23>		0.01		0.01			0.004		
A S 54		101283	0.01	0.006		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01			0.004	23.	
A S 54		110884	0.01	0.004		0.30	0.01		0.01	0.0001	0.07>	0.1	0.01		0.01			0.004	22.	
A S 54		092385	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	27.	
A S 54		020387	0.01	0.006	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S 56	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.06	4.0	0.01			0.004	28.	
A	S 56	111284	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	24.	
A	S 56	092485	0.01	0.012		0.50	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	S 56	020587	0.01	0.007	0.0	0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S 57	092383	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.2	0.13	4.0	0.04			0.004	29.	
A	S 57	111284	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	31.	
A	S 57	092485	0.01	0.011		0.60	0.01		0.01		0.01	0.1	0.01		0.01			0.004	61.	
A	S 57	020387	0.01	0.011	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S166	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01			0.004	23.	
A	S166	010785	0.01	0.012		0.30	0.01		0.01	0.0001	0.01	0.1	0.05		0.01			0.004	28.	
A	S166	092385	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	27.	
A	S166	020387	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S200	100583	0.06>	1.700>		0.30	0.45>		0.60>	0.0001	300.00>	0.1	30.00	4.0	1.32>			0.041>	139.	
A	S200	100384	0.06>	0.015		0.30	0.31>		0.56>	0.0001	230.00>	0.1	21.00		0.65>			0.004	112.	
A	S200	061985	0.01	0.004		0.30	0.01		0.01	0.0001	0.09>	0.1	0.01		0.01			0.004	89.	
A	S200	091935	0.05	0.100>		0.30	0.34>		0.24>		50.00>	0.1	12.00		0.03			0.004	86.	
A	S200	101485	0.06>	0.130>		0.30	0.36>		0.30>		150.00>	0.1	15.00		0.01			0.004	23.	
A	S200	042386	0.07>	0.035>		0.30	0.30>		0.48>	0.0001	176.00>		16.00		0.02			0.080>		
A	S200	020987	0.31>	0.150>	0.0	0.30	0.15>		0.80>		32.00>		23.10		0.02			0.150>		
A	S236	100583	0.07>	1.500>		0.30	0.56>			0.0001	300.00>	0.1	37.00	4.0	1.34>			0.025>	171.	
A	S236	100384	0.07>	0.100>		0.30	0.49>		0.70>	0.0001	340.00>	0.1	27.00		0.78>			0.004	30.	
A	S236	061985	0.08>	0.300>		0.30	0.60>		0.62>	0.0001	366.00>	0.1	33.00		0.01			0.070>	111.	
A	S236	020987	0.38>	0.160>	0.0	0.30	0.44>		1.05>		32.00>		44.00		0.03			0.027>		
A	S237	101383	0.01	0.004		0.30	0.01		0.02	0.0001	1.53>	0.1	0.20	4.0	0.10>			0.004	16.	
A	S237	031585		0.009							1.23>		0.01		0.01			0.004		
A	S237	062885		0.015							0.98>		0.23		0.01			0.004		
A	S237	100185		0.004							0.67>		0.22		0.01			0.004		
A	S237	101485		0.047							286.00>		29.00		0.02			0.004		
A	S237	102185		0.053>							300.00>		31.00		0.02			0.004		
A	S237	103085		0.004							0.46>		0.10		0.01			0.004		
A	S237	110585		0.004							1.31>		0.36		0.01			0.004		
A	S237	111285		0.140>							290.00>		29.00		0.03			0.270>		
A	S237	112085		0.078>							356.00>		37.00		0.01			0.004		
A	S237	112585		0.004							1.18>		0.30		0.01			0.004		
A	S237	120285		0.004							1.21>		0.35		0.50>			0.004		
A	S237	121185		0.110>							320.00>		35.00		0.01			0.005		
A	S237	121685		0.047							270.00>		29.00		0.02			0.010		
A	S237	122385		0.004							0.67>		0.12		0.01			0.004		
A	S237	020987	0.03	0.007	0.0	0.30	0.01		0.01		0.34>		0.11		0.01			0.004		
A	S237	040187		0.004							5.50>		1.70		0.00			0.005		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S236	100583	0.01	0.004		0.30	0.02>		0.01	0.0001	1.03>	0.9	0.13	4.0	0.11>			0.004	18.	
A	S313	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.02			0.004	23.	
A	S313	100184	0.01	0.009		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	24.	
A	S313	092385	0.01	0.007		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	S313	020387	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	S314	101283	0.01	0.005		0.30	0.01		0.01	0.0001	0.01	0.1	0.05	4.0	0.01			0.004	25.	
A	S314	100184	0.01	0.008		0.30	0.01		0.01	0.0001	0.05	0.1	0.01		0.01			0.004	27.	
A	S314	092485	0.01	0.012		0.50	0.01		0.01		0.02	0.1	0.01		0.01			0.004	27.	
A	S314	020387	0.01	0.012	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S315	092485	0.01	0.009		0.50	0.01		0.01		0.04	0.1	0.01		0.01			0.004	30.	
A	S315	021987	0.01	0.009	0.0	0.30	0.00		0.01	0.0002	0.01		0.01		0.01			0.004		
A	S316	102584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	8.	
A	S316	062185	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	6.	
A	S316	020487	0.01	0.012	0.0	0.30	0.00		0.13>		0.19>		0.02		0.01			0.004		
A	S317	101183	0.03	0.120>		0.30	0.39>		0.12>	0.0001	80.00>	0.1	5.00	4.0	0.08>			0.004	58.	
A	S317	120584	0.02	0.012		0.30	0.19>		0.01	0.0002	38.00>	0.1	2.30		0.34>			0.004	43.	
A	S317	092585	0.04	0.004		0.30	0.24>		0.09>		38.00>	0.2	3.34		0.01			0.004	529.	
A	S318	101183	0.01	0.012		0.30	0.01		0.01	0.0001	0.22>	0.1	0.07	4.0	0.05			0.004	45.	
A	S318	102584	0.01	0.013		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	36.	
A	S318	062185	0.01	0.004		0.30	0.01		0.02	0.0001	0.01	0.1	0.01		0.01			0.004	39.	
A	S318	020487	0.01	0.009	0.0	0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	S319	102584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.000	16.	
A	S319	062185	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	15.	
A	S319	020487	0.01	0.004	0.0	0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S320	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.02			0.004	32.	
A	S320	120684	0.01	0.009		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	37.	
A	S320	092435	0.01	0.011		0.60	0.01		0.01		0.02	0.1	0.01		0.01			0.004	24.	
A	S320	021987	0.01	0.008	0.0	0.30	0.00		0.01	0.0002	0.01		0.01		0.01			0.004		
A	S321	101283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.03	4.0	0.02			0.004	31.	
A	S321	120684	0.01	0.010		0.30	0.01		0.01	0.0001	0.05	0.1	0.01		0.01			0.004	40.	
A	S321	092485	0.01	0.011		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004	28.	
A	S321	021987	0.01	0.014	0.0	0.30	0.00		0.01	0.0002	0.02		0.01		0.01			0.007		
A	S324	010584		0.004							0.05		0.01					0.004		
A	S324	120384	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	53.	
A	S324	020987	0.02	0.004	0.0	0.30	0.00		0.01		0.04		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

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ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S330	112684	0.01	0.007		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	29.	
A	S330	092385	0.01	0.010		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	30.	
A	S330	020387	0.01	0.006	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S343	021784								0.0001									36.	
A	S343	111284	0.01	0.004		0.30	0.01		0.01	0.0001	0.05	0.1	0.01		0.01			0.004	39.	
A	S343	092085	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004	47.	
A	S343	020587	0.02	0.011	0.0	0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A	S344	021784	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.01			0.004		
A	S344	022184	0.01	0.006		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	33.	
A	S344	111284		0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01				33.	
A	S344	092085	0.01	0.006		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	34.	
A	S344	020587	0.02	0.005	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S350	031484		0.015							20.00>		0.67		0.54>			0.004		
A	S350	032184		0.004							7.75>		0.06		0.60>			0.004		
A	S350	032884		0.032							4.42>		0.10		0.42>			0.004		
A	S350	040484		0.005							7.00>		0.27		0.20>			0.004		
A	S350	041154		0.004							4.00>		0.18		0.07>			0.004		
A	S350	041884		0.004							8.00>		0.24		0.10>			0.004		
A	S350	042584		0.004							7.00>		0.32		0.10>			0.004		
A	S350	050254		0.006							91.00>		10.40		0.85>			0.026>		
A	S350	052384		0.004							118.00>		18.50		0.12>			0.004		
A	S350	053164		0.056>							94.00>		15.90		0.92>			0.004		
A	S350	060684		0.007							59.00>		13.00		1.00>			0.004		
A	S350	061384		0.004							71.00>		7.90		0.74>			0.004		
A	S350	062084		0.004							48.00>		5.90		0.70>			0.004		
A	S350	062784		0.004							50.00>		5.00		0.85>			0.004		
A	S350	080864		0.004							14.00>		0.55		0.18>			0.004		
A	S350	081484		0.004							1.07>		0.10		0.17>			0.004		
A	S350	082284		0.004							0.14>		0.05		0.10>			0.004		
A	S350	092654		0.004							1.81>		0.01		0.01			0.004		
A	S350	101084		0.004							3.00>		0.01		0.01			0.004		
A	S350	102484		0.004							1.04>		0.03		0.14>			0.004		
A	S350	103084		0.004							14.00>		0.75		0.16>			0.004		
A	S350	110784		0.004							4.00>		0.01		0.02			0.004		
A	S350	111384		0.004							6.50>		0.13		0.05			0.004		
A	S350	112084		0.004							4.40>		0.01		0.01			0.004		
A	S350	112784		0.004							0.03		0.01		0.01			0.004		
A	S350	120484		0.004							6.50>		0.30		0.12>			0.004		
A	S350	121184		0.004							0.03		0.01		0.10>			0.004		
A	S350	121884		0.004							0.06>		0.01		0.06>			0.004		
A	S350	122684		0.004							7.00>		0.01		0.15>			0.004		
A	S350	123184		0.004							4.00>		0.05		0.14>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 16
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S350	010895		0.004							0.03		0.05		0.04			0.004		
A	S350	012285		0.004							0.03		0.01		0.01			0.004		
A	S350	020785		0.004							0.13>		0.03		0.01			0.004		
A	S350	021385		0.004							0.03		0.01		0.01			0.004		
A	S350	021985		0.004							0.22>		0.01		0.09>			0.004		
A	S350	030585		0.004							5.00>		0.10		0.22>			0.004		
A	S350	031185		0.004							78.00>		1.15		0.37>			0.004		
A	S350	031985		0.004							3.00>		0.11		0.22>			0.004		
A	S350	032685		0.004							6.00>		0.04		0.18>			0.011>		
A	S350	040385		0.004							10.00>		0.01		0.01			0.004		
A	S350	041185		0.004							15.00>		0.16		0.01			0.004		
A	S350	041685		0.004							17.00>		0.13		0.01			0.004		
A	S351	031484		0.015							16.00>		0.92		0.56>			0.004		
A	S351	032184		0.004							20.00>		1.00		0.75>			0.004		
A	S351	032984		0.010							19.00>		0.87		0.60>			0.009		
A	S351	040484		0.004							17.00>		1.01		0.39>			0.004		
A	S351	041184		0.004							16.00>		0.77		0.35>			0.004		
A	S351	041884		0.010							16.00>		0.89		0.32>			0.004		
A	S351	042584		0.009							15.00>		0.82		0.27>			0.004		
A	S351	050284		0.021							0.08>		0.01		0.10>			0.009		
A	S351	050984		0.008							12.80>		0.88		0.52>			0.005		
A	S351	051684		0.060>							14.40>		1.25		0.49>			0.005		
A	S351	052384		0.004							114.00>		1.19		0.46>			0.004		
A	S351	053184		0.004							15.00>		1.09		0.44>			0.004		
A	S351	060584		0.004							16.40>		1.55		0.50>			0.004		
A	S351	061384		0.004							13.30>		0.94		0.39>			0.004		
A	S351	062084		0.004							18.00>		4.23		0.46>			0.004		
A	S351	062784		0.004							25.00>		3.71		0.57>			0.004		
A	S351	070284		0.004							36.20>		3.70		0.66>			0.004		
A	S351	071184		0.004							28.79>		2.46		0.61>			0.004		
A	S351	071884		0.004							27.45>		2.34		0.35>			0.004		
A	S351	072584		0.004							26.80>		2.33		0.68>			0.004		
A	S351	073184		0.004							28.40>		2.51		0.53>			0.004		
A	S351	080884		0.004							35.00>		2.80		0.45>			0.004		
A	S351	091484		0.004							31.00>		2.85		0.50>			0.004		
A	S351	092884																		
A	S351	101084		0.004							44.00>		2.90		0.50>			0.004		
A	S351	102484		0.004							40.00>		3.00		0.40>			0.004		
A	S351	103084		0.004							41.00>		3.10		0.45>			0.004		
A	S351	110784		0.004							16.00>		0.54		0.04			0.004		
A	S351	111384		0.004							41.00>		2.70		0.40>			0.004		
A	S351	112084		0.004							41.00>		2.60		0.35>			0.004		
A	S351	112784		0.004							40.00>		2.50		0.36>			0.004		
A	S351	120584		0.004							41.00>		2.45		0.39>			0.004		
A	S351	121184		0.004							38.00>		2.00		0.38>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 17
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S351	121984		0.004							42.00>		2.58		0.43>			0.004		
A	S351	122584		0.004							41.00>		2.37		0.13>			0.004		
A	S351	123184		0.004							35.00>		2.07		0.44>			0.004		
A	S351	902684		0.004							39.00>		2.70		0.46>			0.004		
A	S351	010785	0.02	0.004		0.30	0.09>		0.04	0.0001	35.00>	0.1	2.05		0.40>			0.004	17.	
A	S351	011585		0.004							30.00>		2.00		0.34>			0.004		
A	S351	012285		0.004							23.00>		1.85		0.41>			0.004		
A	S351	012985		0.004							30.00>		1.88		0.44>			0.004		
A	S351	020585		0.004							33.00>		1.86		0.38>			0.004		
A	S351	021385		0.004							30.00>		2.64		0.03			0.004		
A	S351	021985		0.004							26.00>		2.28		0.34>			0.004		
A	S351	030585		0.004							24.00>		1.38		0.28>			0.004		
A	S351	031185		0.004							14.00>		0.82		0.19>			0.004		
A	S351	031985		0.004							7.00>		1.42		0.31>			0.004		
A	S351	032685		0.004							130.00>		22.00		0.39>			0.024>		
A	S351	040385		0.004							31.00>		1.52		0.25>			0.004		
A	S351	041185		0.004							30.00>		1.48		0.20>			0.004		
A	S351	041985		0.004							30.00>		1.43		0.01			0.004		
A	S351	042385		0.004							30.00>		1.34		0.09>			0.004		
A	S351	050185		0.004							29.00>		1.32		0.10>			0.004		
A	S351	050885		0.004							30.00>		1.22		0.40>			0.004		
A	S351	051585		0.004							28.00>		1.26		0.01			0.004		
A	S351	052185		0.004							28.00>		1.21		0.01			0.004		
A	S351	052885		0.004							28.00>		1.33		0.01			0.004		
A	S351	060585		0.004							26.00>		1.14		0.04			0.004		
A	S351	061085		0.004							27.00>		1.05		0.04			0.004		
A	S351	061885		0.004							26.00>		0.97		0.04			0.004		
A	S351	062485		0.004							227.00>		1.02		0.05			0.004		
A	S351	070985		0.004							20.80>		1.11		0.06>			0.004		
A	S351	071585		0.004							19.80>		1.07		0.06>			0.004		
A	S351	072585		0.004							19.10>		1.06		0.05			0.004		
A	S351	073085		0.004							19.10>		1.05		0.05			0.004		
A	S351	080585		0.011							25.00>		1.11		0.04			0.004		
A	S351	081585		0.004							28.00>		1.08		0.05			0.004		
A	S351	081985		0.004							30.00>		1.17		0.04			0.004		
A	S351	082885		0.004							29.00>		1.20		0.15>			0.004		
A	S351	090385		0.004							26.00>		1.23		0.04			0.004		
A	S351	090985																		
A	S351	091885		0.004							23.00>		1.11		0.04			0.004		
A	S351	092585		0.004							22.00>		0.08		0.05			0.004		
A	S351	100185		0.004							27.00>		1.23		0.05			0.004		
A	S351	100885		0.004							27.00>		1.20		0.04			0.004		
A	S351	101485		0.008							24.00>		1.16		0.01			0.004		
A	S351	102185		0.004							27.00>		1.23		0.01			0.004		
A	S351	103085		0.007							27.00>		1.24		0.04			0.004		
A	S351	110585		0.004							28.00>		1.34		0.04			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SE >	SE >	SIO2	TE
A	S351	111285		0.004							27.00>		1.30		0.04			0.004		
A	S351	112085		0.004							28.00>		1.36		0.04			0.004		
A	S351	112585		0.004							27.00>		1.33		0.06>			0.004		
A	S351	120285		0.004							27.00>		1.37		1.50>			0.004		
A	S351	121185		0.004							0.29>		1.41		0.05			0.004		
A	S351	121685		0.004							34.00>		1.70		0.06>			0.004		
A	S351	122385		0.004							26.00>		1.40		0.05			0.004		
A	S351	020386		0.004							17.00>		1.04		0.03			0.004		
A	S351	021386		0.004							25.00>		1.19		0.07>			0.004		
A	S351	022086		0.004							22.00>		1.15		0.09>			0.004		
A	S351	022586		0.004							23.00>		1.20		0.03			0.004		
A	S351	030386		0.004							28.00>		1.33		0.05			0.004		
A	S351	031086		0.004							26.00>		1.20		0.04			0.004		
A	S351	031886		0.004							25.00>		1.17		0.01			0.004		
A	S351	032486		0.004							28.00>		1.26		0.04			0.004		
A	S351	033186		0.004							27.00>		1.22		0.01			0.004		
A	S351	040786		0.004							30.00>		1.45		0.04			0.004		
A	S351	041486		0.004							31.00>		1.45		0.04			0.004		
A	S351	042186		0.004							28.00>		1.26		0.05			0.004		
A	S351	042886		0.004							32.00>		1.20		0.05			0.004		
A	S351	050586		0.004							25.00>		1.19		0.05			0.004		
A	S351	051286		0.004							27.00>		1.17		0.05			0.004		
A	S351	051986		0.004							28.00>		1.30		0.07>			0.004		
A	S351	052786		0.004							29.00>		1.29		0.04			0.004		
A	S351	060386		0.004							28.86>		0.16		0.10>			0.004		
A	S351	060986		0.004							29.88>		1.58		0.03			0.004		
A	S351	061686		0.004							30.00>		1.46		0.07>			0.004		
A	S351	062386		0.004							28.00>		1.45		0.06>			0.004		
A	S351	070186		0.004							0.01		0.05		0.01			0.004		
A	S351	070786		0.004							35.00>		1.63		0.04			0.004		
A	S351	071786		0.004							34.00>		1.48		0.05			0.004		
A	S351	072286		0.004							35.00>		1.57		0.07>			0.004		
A	S351	072986		0.004							33.00>		1.39		0.05			0.004		
A	S351	080786		0.004							28.63>		1.62		0.04			0.004		
A	S351	081186		0.004							29.31>		1.59		0.04			0.015>		
A	S351	082086		0.004							35.00>		1.33		0.04			0.004		
A	S351	090986		0.004							37.00>		1.60		0.03			0.004		
A	S351	091786		0.004							28.00>		1.51		0.04			0.004		
A	S351	092386		0.004							0.42>		1.63		0.14>			0.004		
A	S351	100286		0.004							17.50>		1.91		0.04			0.004		
A	S351	100786		0.004							16.80>		1.32		0.04			0.004		
A	S351	101386		0.004							36.00>		1.53		0.05			0.004		
A	S351	102486		0.004							34.00>		1.40		0.08>			0.004		
A	S351	103086		0.004							35.00>		1.57		0.07>			0.004		
A	S351	110486		0.004							35.00>		1.54		0.05			0.004		
A	S351	111186		0.004							33.00>		1.46		0.07>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S351	111886		0.004							37.00>		0.99		0.04			0.004		
A	S351	112886		0.004							35.00>		0.87		0.05			0.004		
A	S351	120386		0.004							33.10>		1.50		0.04			0.004		
A	S351	121186		0.006							33.70>		1.51		0.04			0.004		
A	S351	121786		0.004							36.00>		1.50		0.04			0.004		
A	S351	123086		0.004							36.00>		1.78		0.01			0.004		
A	S351	010887		0.004							32.00>		1.38		0.04			0.004		
A	S351	011487		0.004							33.40>		1.45		0.04			0.004		
A	S351	020587	0.09>	0.004	0.0	0.30	0.00		0.11>	0.0001	11.70>		1.39		0.04			0.004		
A	S351	021187		0.004							7.07>		0.71		0.03			0.004		
A	S351	021787		0.004							11.80>		1.47		0.06>			0.004		
A	S351	022387		0.004							34.00>		1.36		0.05			0.004		
A	S351	030387		0.004			0.11>			0.0001	38.00>		1.70		0.05>			0.004		
A	S351	030987		0.004						0.0002	35.00>		1.50		0.07>			0.004		
A	S351	031387		0.004			0.10>			0.0001	36.00>		1.50		0.10>			0.004		
A	S351	032187		0.004			0.10>			0.0001	36.90>		0.60		0.08>			0.004		
A	S351	033187		0.004			0.09>			0.0001	32.70>		0.60		0.06>			0.005		
A	S351	040887		0.004			0.09>			0.0001	34.00>		0.20		0.00			0.075>		
A	S351	041587		0.004						0.0001	38.00>		0.12		0.06>			0.004		
A	S351	042387		0.004			0.01>				38.00>		1.57		0.06>			0.046>		
A	S351	050787		0.004			0.02>			0.0001	40.00>		1.63		0.06>			0.004		
A	S352	031484		0.004							8.85>		0.38		0.44>			0.004		
A	S352	032184		0.004							7.84>		0.29		0.39>			0.004		
A	S352	032884		0.015							9.52>		0.38		0.39>			0.004		
A	S352	040484		0.004							10.00>		0.45		0.15>			0.004		
A	S352	041184		0.004							9.00>		0.35		0.07>			0.005		
A	S352	041884		0.004							6.00>		0.29		0.08>			0.004		
A	S352	042584		0.004							15.00>		0.61		0.15>			0.004		
A	S352	050284		0.004							7.20>		0.34		0.25>			0.004		
A	S352	050984		0.006							6.30>		0.25		0.27>			0.004		
A	S352	051684		0.025							13.80>		0.74		0.30>			0.006		
A	S352	052384		0.004							12.20>		0.74		0.30>			0.004		
A	S352	053184		0.004							41.00>		3.66		0.42>			0.004		
A	S352	060584		0.004							34.00>		3.54		0.50>			0.004		
A	S352	061384		0.004							77.00>		4.10		0.62>			0.004		
A	S352	062084		0.004							52.00>		6.70		0.55>			0.004		
A	S352	062784		0.004							50.00>		5.30		0.71>			0.004		
A	S352	070284		0.004							100.60>		7.50		0.57>			0.004		
A	S352	071184		0.004							109.60>		7.30		0.57>			0.004		
A	S352	071884		0.004							109.50>		7.30		0.41>			0.004		
A	S352	072584		0.004							80.70>		6.00		0.95>			0.004		
A	S352	073184		0.004							70.50>		4.40		0.71>			0.004		
A	S352	080884		0.004							81.00>		5.70		0.47>			0.004		
A	S352	081484		0.004							74.00>		5.50		0.41>			0.004		
A	S352	082284		0.004							66.00>		4.43		0.47>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 20
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S352	092684		0.004							33.00>		1.53		0.24>			0.004		
A	S352	101084		0.004							33.00>		1.50		0.18>			0.004		
A	S352	102484		0.004							20.00>		0.90		0.15>			0.004		
A	S352	103084		0.004							18.00>		0.79		0.19>			0.004		
A	S352	110784		0.004							44.00>		3.00		0.42>			0.004		
A	S352	111384		0.004							11.00>		0.40		0.03			0.004		
A	S352	112084		0.004							10.00>		0.33		0.01			0.004		
A	S352	112784		0.004							12.00>		0.34		0.01			0.004		
A	S352	120484		0.004							12.00>		0.36		0.11>			0.004		
A	S352	121184		0.004							11.00>		0.30		0.09>			0.004		
A	S352	121884		0.004							11.00>		0.39		0.12>			0.004		
A	S352	122584		0.006							10.00>		0.31		0.11>			0.004		
A	S352	123184		0.004							9.00>		0.31		0.16>			0.004		
A	S352	011185		0.012							6.50>		0.20		0.10>			0.004		
A	S352	011585		0.004							7.00>		0.23		0.07>			0.004		
A	S352	012285		0.004							6.20>		0.18		0.14>			0.004		
A	S352	012985		0.004							6.30>		0.21		0.16>			0.004		
A	S352	020585		0.004							8.00>		0.28		0.16>			0.004		
A	S352	021285		0.004							7.00>		0.29		0.01			0.004		
A	S352	030585		0.004							4.00>		0.17		0.01			0.004		
A	S352	031185		0.004							4.00>		0.12		0.01			0.004		
A	S352	031985		0.004							25.00>		0.13		0.10>			0.004		
A	S352	032585		0.004							1.72>		0.07		0.01			0.004		
A	S352	040285		0.004							2.00>		0.09		0.01			0.004		
A	S352	041085		0.004							4.00>		0.23		0.01			0.004		
A	S352	041685		0.004							3.00>		0.17		0.01			0.004		
A	S352	042385		0.004							3.90>		0.20		0.01			0.004		
A	S352	050185		0.004							4.24>		0.20		0.01			0.004		
A	S352	050685		0.004							4.02>		0.26		0.18>			0.004		
A	S352	051585		0.004							4.62>		0.24		0.01			0.004		
A	S352	052185		0.004							5.90>		0.26		0.01			0.004		
A	S352	052885		0.004							5.40>		0.33		0.01			0.004		
A	S352	060485		0.004							5.25>		0.26		0.01			0.004		
A	S352	061085		0.004							4.50>		0.21		0.01			0.004		
A	S352	061885		0.004							3.45>		0.19		0.01			0.004		
A	S352	062485		0.004							3.23>		0.18		0.01			0.004		
A	S352	070185																		
A	S352	070885		0.004							1.50>		0.21		0.01			0.004		
A	S352	071505		0.004							1.32>		0.14		0.01			0.004		
A	S352	072185		0.004							1.17>		0.14		0.01			0.004		
A	S352	073085		0.004							1.00>		0.01		0.01			0.004		
A	S352	080605		0.014							1.28>		0.06		0.01			0.004		
A	S352	081585																		
A	S352	081985		0.004							5.87>		0.29		0.01			0.004		
A	S352	082885		0.004							14.00>		0.63		0.06>			0.004		
A	S352	090385		0.004							7.93>		0.42		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S352	090985		0.004							8.80>		0.47		0.01			0.004		
A	S352	091895		0.004							6.16>		0.33		0.01			0.004		
A	S352	092585	0.01	0.004		0.30	0.03>		0.03		4.37>	0.1	0.29		0.01			0.004	10.	
A	S352	100185		0.004							4.40>		0.26		0.01			0.004		
A	S352	100885		0.004							2.90>		0.15		0.01			0.004		
A	S352	101485		0.004							2.55>		0.15		0.01			0.004		
A	S352	102185		0.004							2.22>		0.14		0.01			0.004		
A	S352	103085		0.008							2.23>		0.16		0.01			0.004		
A	S352	110585		0.004							2.20>		0.11		0.01			0.004		
A	S352	111285		0.004							1.78>		0.12		0.01			0.004		
A	S352	112085		0.004							2.06>		0.13		0.01			0.004		
A	S352	112585		0.004							1.14>		0.08		0.01			0.004		
A	S352	120285		0.004							1.76>		0.14		0.50>			0.004		
A	S352	121185		0.004							1.44>		0.11		0.01			0.004		
A	S352	121685		0.004							1.12>		0.05		0.01			0.004		
A	S352	122385		0.004							0.44>		0.01		0.01			0.004		
A	S352	020386		0.004							0.66>		0.01		0.01			0.004		
A	S352	021086		0.004							1.11>		0.07		0.01			0.004		
A	S352	022086		0.004							0.78>		0.06		0.02			0.004		
A	S352	022586		0.004							0.53>		0.04		0.01			0.004		
A	S352	030386		0.004							0.66>		0.06		0.01			0.004		
A	S352	031086		0.004							0.65>		0.07		0.01			0.004		
A	S352	031886		0.004							0.58>		0.04		0.01			0.004		
A	S352	032486		0.004							0.77>		0.02		0.01			0.004		
A	S352	033106		0.004							0.99>		0.07		0.01			0.004		
A	S352	040786		0.007							0.95>		0.14		0.01			0.004		
A	S352	041486		0.004							2.47>		0.14		0.01			0.004		
A	S352	042186		0.004							2.49>		0.15		0.01			0.004		
A	S352	042886		0.014							2.52>		0.12		0.01			0.004		
A	S352	050505		0.013							1.49>		0.10		0.01			0.004		
A	S352	051206		0.014							2.40>		0.15		0.01			0.004		
A	S352	051986		0.004							4.36>		0.25		0.01			0.004		
A	S352	052786		0.004							1.83>		0.10		0.01			0.004		
A	S352	060386		0.005							0.17>		0.06		0.01			0.005		
A	S352	060986		0.004							0.43>		0.06		0.01			0.004		
A	S352	061686		0.004							0.22>		0.05		0.01			0.004		
A	S352	062386		0.004							0.59>		0.06		0.01			0.004		
A	S352	070106		0.004							0.23>		0.06		0.01			0.004		
A	S352	070786		0.004							0.33>		0.01		0.01			0.004		
A	S352	071786		0.006							0.18>		0.03		0.01			0.004		
A	S352	072286		0.004							0.20>		0.05		0.01			0.004		
A	S352	072986		0.011							0.31>		0.01		0.01			0.004		
A	S352	080786		0.010							0.32>		0.07		0.01			0.004		
A	S353	122803		0.540>							104.00>		11.70		0.61>			0.004		
A	S353	011664		0.026							118.00>		16.00		0.54>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1967 PAGE 22
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S353	040484		0.900>							200.00>		21.10		0.76>			0.014>		
A	S353	042584		0.300>							165.00>		19.00		0.64>			0.005		
A	S353	050284		0.330>							90.00>		1.61		0.90>			0.079>		
A	S353	050984		0.700>							122.00>		21.00		1.21>			0.170>		
A	S353	051684		0.260>							123.00>		22.80		1.20>			0.110>		
A	S353	052384		0.110>			0.35>				132.00>	0.2	23.30		1.20>			0.047>		
A	S353	053184		0.046							87.00>		16.50		1.02>			0.004		
A	S353	060684		0.011							85.00>		12.60		1.10>			0.004		
A	S353	061384		0.100>							92.00>		3.52		0.96>			0.004		
A	S353	062084		0.180>							85.00>		1.45		1.09>			0.004		
A	S353	062784		0.100>							68.00>		12.00		0.91>			0.004		
A	S353	070284		0.036							155.30>		2.16		0.67>			0.030>		
A	S353	071184		0.180>							138.40>		17.90		0.50>			0.004		
A	S353	071884		0.035							146.70>		19.00		0.44>			0.005		
A	S353	072584		0.100>							140.00>		15.00		1.31>			0.011>		
A	S353	073184		0.037							125.00>		13.70		1.18>			0.011>		
A	S353	080884		0.028							160.00>		17.80		0.70>			0.004		
A	S353	081484		0.048							200.00>		19.00		0.65>			0.004		
A	S353	082284		0.004							200.00>		20.70		0.70>			0.004		
A	S353	092684		0.008							130.00>		15.00		0.60>			0.004		
A	S353	101084		0.081>							190.00>		17.00		0.65>			0.004		
A	S353	102384		0.150>							>		20.00		0.61>			0.004		
A	S353	103084		0.320>							>		17.00		0.55>			0.004		
A	S353	110784		0.200>							>		20.00		0.60>			0.004		
A	S353	111384		0.250>							>		0.09		0.60>			0.060>		
A	S353	111984		0.230>							>		14.00		0.48>			0.004		
A	S353	112784		0.083>							>		13.00		0.44>			0.350>		
A	S353	120584		0.120>							160.00>		16.00		0.49>			0.009		
A	S353	121184		0.230>							155.00>		16.00		0.49>			0.075>		
A	S353	121984		0.060>							165.00>		17.00		0.01			0.012>		
A	S353	122784		0.055>							200.00>		19.00		0.58>			0.016>		
A	S353	010285		0.046							160.00>		14.60		0.55>			0.004		
A	S353	010985		0.290>							210.00>		21.60		0.65>			0.004		
A	S353	011585		0.004							3.85>		0.10		0.09>			0.004		
A	S353	012285		0.038							130.00>		14.60		0.76>			0.004		
A	S353	013085		0.072>							148.00>		17.00		0.73>			0.004		
A	S353	020785		0.180>							230.00>		29.00		0.61>			0.004		
A	S353	021485		0.330>							145.00>		27.00		0.01			0.017>		
A	S353	021985		0.310>							135.00>		28.00		0.51>			0.019>		
A	S353	030585		0.019							215.00>		25.00		0.70>			0.004		
A	S353	031185		0.062>							205.00>		24.00		0.61>			0.004		
A	S353	032085		0.014							20.00>		22.00		0.55>			0.004		
A	S353	040285		0.140>							205.00>		21.00		0.01			0.047>		
A	S353	041085		0.150>							190.00>		20.00		0.01			0.028>		
A	S353	041585		0.009							0.15>		0.01		0.01			0.004		
A	S353	042485		0.190>							211.00>		22.00		0.05			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 23
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S353	050185		0.130>							191.00>		19.00		0.08>			0.029>		
A	S353	050885		0.150>							160.00>		16.00		0.68>			0.004		
A	S353	051485		0.061>							84.00>		7.60		0.01			0.034>		
A	S353	052285		0.110>							77.00>		7.40		0.01			0.007		
A	S353	052985		0.120>							99.00>		10.00		0.01			0.021>		
A	S353	060685		0.019							90.00>		9.12		0.04			0.004		
A	S353	061485		0.073>							98.00>		8.50		0.01			0.009		
A	S353	061885		0.017							91.00>		8.01		0.03			0.006		
A	S353	062485		0.004							100.00>		8.75		0.02			0.004		
A	S353	052386		0.023							120.00>		11.60		0.01			0.004		
A	S353	052386		0.061>							123.00>		11.60		0.01			0.004		
A	S353	060486		0.129>			0.23>			0.0001	88.00>		10.38		0.01			0.085>		
A	S353	060986		0.042			0.24>			0.0001	60.90>		8.01		0.01			0.140>		
A	S353	061686		0.025						0.0001	87.00>		8.97		0.10>			0.058>		
A	S353	062386		0.053>							44.00>		7.02		0.04			0.040>		
A	S353	070186		0.004							0.01		0.05		0.01			0.004		
A	S353	011987		0.180>							172.00>		21.70		0.01			0.011>		
A	S353	012787		0.030>							171.00>		21.90		0.01			0.030>		
A	S353	012187		0.120>							170.00>		21.40		0.02			0.030>		
A	S353	012287		0.130>							174.00>		21.50		0.05			0.004		
A	S353	012387		0.130>							168.00>		20.90		0.02			0.023>		
A	S353	012687		0.071>							159.00>		19.90		0.03			0.066>		
A	S353	012787		0.039							163.00>		17.20		0.01			0.040>		
A	S353	012887		0.025							166.00>		17.30		0.01			0.015>		
A	S353	012987		0.110>							26.00>		18.00		0.01			0.015>		
A	S353	013087		0.012							167.00>		19.50		0.02			0.052>		
A	S353	020287		0.084>							26.00>		17.00		0.02			0.004		
A	S353	020387	0.01	0.004	0.0	0.30	0.02>		0.55>		24.00>		23.00		0.01			0.022>		
A	S353	020487		0.270>							26.00>		23.00		0.02			0.098>		
A	S353	020987		0.030>							24.20>		19.30		0.02			0.110>		
A	S353	021087		0.007							26.00>		20.00		0.05			0.120>		
A	S353	021187		0.180>							24.50>		19.00		0.01			0.004		
A	S353	021287		0.035							25.00>		21.00		0.03			0.080>		
A	S353	021387		0.060>							25.00>		21.00		0.03			0.012>		
A	S353	021687		0.090>							23.00>		19.00		0.01			0.051>		
A	S353	021787		0.127>							23.00>		18.00		0.02			0.010		
A	S353	021987		0.113>							23.00>		19.00		0.04			0.015>		
A	S353	022087		0.060>							150.00>		15.90		0.01			0.005		
A	S353	022387		0.110>							130.00>		16.30		0.01			0.004		
A	S353	022487		0.130>							150.00>		15.20		0.01			0.069>		
A	S353	022587		0.047							130.00>		16.10		0.01			0.130>		
A	S353	022687		0.120>							160.00>		16.90		0.01			0.020>		
A	S353	022787		0.047							140.00>		15.20		0.01			0.023>		
A	S353	030287		0.110>							120.00>		13.60		0.00			0.045>		
A	S353	030387		0.190>			0.41>			0.0001	120.00>		13.50		0.00			0.013>		
A	S353	030487		0.140>							117.00>		13.30		0.00			0.040>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 24
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S353	030587		0.170>							120.00>		13.50		0.00			0.016>		
A	S353	030687		0.180>							120.00>		13.40		0.00			0.010		
A	S353	030987		0.680>						0.0001	102.00>		11.60		0.00			0.031>		
A	S353	031287		1.000>							102.00>		11.90		0.00			0.013>		
A	S353	031287		0.580>							100.00>		11.60		0.01			0.075>		
A	S353	031587		0.350>						0.0001	100.00>		11.20		0.01			0.028>		
A	S353	031887		0.330>							100.00>		11.60		0.01			0.051>		
A	S353	032187		0.260>							100.00>		11.60		0.01			0.004		
A	S353	033087		0.110>			0.26>			0.0001	127.00>		14.10		0.00			0.049>		
A	S353	033187		0.060>			0.25>				124.30>		13.40		0.00			0.049>		
A	S353	040187		0.004							133.90>		13.10		0.00			0.010		
A	S353	040287		0.220>			0.28>				127.00>		13.30		0.00			0.025>		
A	S353	040387		0.880>			0.31>				103.00>		10.50		0.00			0.009		
A	S353	040687		0.570>			0.26>				105.00>		11.40		0.00			0.007		
A	S353	040867		0.520>			0.27>			0.0001	119.00>		12.60		0.07>			0.011>		
A	S353	040987		0.750>			0.27>				110.00>		13.00		0.00			0.005		
A	S353	041087		0.004			0.28>				126.00>		13.50		0.00			0.005		
A	S353	041387		0.360>			0.29>				126.00>		13.90		0.00			0.005		
A	S353	041487		0.240>			0.30>				13.15>		14.10		0.01			0.051>		
A	S353	041587		0.100>						0.0001	274.00>		21.00		0.00			0.083>		
A	S353	041587		0.004							281.00>		23.00		0.01			0.004		
A	S353	042087		0.061>							262.00>		24.50		0.00			0.091>		
A	S353	042187		0.140>							282.00>		26.00		0.00			0.023>		
A	S353	042367		0.097>			0.02>				191.00>		30.00		0.01			0.136>		
A	S353	042487		0.074>							258.00>		25.00		0.00			0.032>		
A	S353	050187		0.047							184.00>		8.32		0.02			0.004		
A	S353	050587		0.053>						0.0001	174.00>		8.33		0.01			0.004		
A	S353	050587		0.004							160.00>		7.99		0.00			0.004		
A	S354	011684		0.004							0.91>		0.07		0.08>			0.004		
A	S354	032184		0.004							1.59>		0.02		0.46>			0.004		
A	S354	032884		0.004							1.44>		0.02		0.39>			0.004		
A	S354	040484		0.014							2.00>		0.09		0.22>			0.004		
A	S354	042584		0.010							60.00>		3.44		0.30>			0.006		
A	S354	050284		0.008							51.00>		0.65		0.54>			0.022>		
A	S354	050984		0.004							46.00>		1.20		0.60>			0.004		
A	S354	051684		0.220>							62.00>		13.20		0.86>			0.073>		
A	S354	052384		0.004							13.60>		0.06		0.41>			0.004		
A	S354	053184		0.028							86.00>		13.10		0.76>			0.004		
A	S354	060624		0.024							66.00>		13.30		1.04>			0.004		
A	S354	061384		0.053>							62.00>		13.10		0.73>			0.004		
A	S354	062084		0.004							0.25>		0.60		0.01			0.004		
A	S354	070284		0.004							79.90>		7.30		0.37>			0.004		
A	S354	071884		0.004							21.81>		0.43		0.31>			0.004		
A	S354	073184		0.004							0.07>		0.02		0.32>			0.004		
A	S354	080884		0.004							0.08>		0.11		1.22>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 25
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S354	081484		0.004							0.12>		0.06		0.18>			0.004		
A	S354	082284		0.004							0.86>		0.13		0.15>			0.004		
A	S354	092584		0.004							0.10>		0.04		0.10>			0.004		
A	S354	101064		0.004							1.00>		0.01		0.01			0.004		
A	S354	102464		0.004							24.00>		0.05		0.28>			0.004		
A	S354	103064		0.004							0.03		0.01		0.04			0.004		
A	S354	110764		0.017							38.00>		0.17		0.33>			0.004		
A	S354	111384		0.004							0.13>		0.01		0.01			0.004		
A	S354	112084		0.004							0.10>		0.01		0.01			0.004		
A	S354	112884		0.004							0.10>		0.01		0.04			0.004		
A	S354	120584		0.004							0.12>		0.01		0.01			0.004		
A	S354	121184		0.004							1.98>		0.06		0.17>			0.004		
A	S354	121984		0.006							0.05		0.01		0.10>			0.004		
A	S354	122684		0.004							0.11>		0.01		0.08>			0.004		
A	S354	010385		0.004							0.09>		0.09		0.12>			0.004		
A	[illegible]	[illegible]		[illegible]							0.08>		0.09		0.11>			0.004		
A	S354	012285		0.004							0.11>		0.08		0.23>			0.004		
A	S354	[illegible]		0.004							30.00>		0.90		0.24>			0.004		
A	S354	021485		0.004							0.11>		0.01		0.01			0.004		
A	S354	022185		0.004							0.04		0.01		0.15>			0.004		
A	S354	030585		0.004							14.00>		0.14		0.48>			0.004		
A	S354	031185		0.004							63.00>		0.60		0.38>			0.004		
A	S354	031785		0.004							3.60>		0.11		0.21>			0.004		
A	S354	032685		0.110>							4.70>		0.01		0.10>			0.004		
A	S354	040385		0.004							10.00>		0.16		0.01			0.004		
A	S354	041185		0.004							11.00>		0.12		0.01			0.004		
A	S354	041785	0.05	0.004		0.30	0.07>		0.11>	0.0001	90.00>		1.22		0.01			0.004		
A	S354	042485		0.004							7.83>		0.12		0.01			0.004		
A	S354	050185		0.004							2.42>		0.09		0.01			0.004		
A	S354	050885		0.004							4.04>		0.12		0.27>			0.004		
A	S354	051585		0.007							0.09>		0.01		0.01			0.004		
A	S354	052285		0.004							0.27>		0.01		0.01			0.004		
A	S354	052985		0.004							4.20>		0.01		0.01			0.004		
A	S354	060685		0.004							0.04		0.01		0.01			0.004		
A	S354	061485		0.004							0.20>		0.01		0.01			0.004		
A	S354	061885		0.004							0.51>		0.01		0.01			0.004		
A	S354	062485		0.004							0.35>		0.01		0.01			0.004		
A	S354	092585	0.01	0.004		0.30	0.01		0.01		0.43>	0.2	0.11		0.01			0.004	16.	
A	S354	052386		0.004							0.07>		0.04		0.01			0.004		
A	S354	052886		0.004							3.72>		0.34		0.01			0.004		
A	S354	060486		0.004			0.02>			0.0001	0.05		0.05		0.01			0.004		
A	S354	060986		0.004			0.01>			0.0001	0.08>		0.06		0.01			0.004		
A	S354	061686		0.004			0.01			0.0001	0.05		0.08		0.01			0.004		
A	S354	062386		0.004							0.01		0.01		0.01			0.004		
A	S354	070186		0.004							0.01		0.01		0.01			0.004		
A	S354	012087		0.004							0.73>		0.10		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	S354	012187		0.004							0.80>		0.10		0.01			0.004		
A	S354	012287		0.004							0.15>		0.06		0.01			0.004		
A	S354	012387		0.004							0.13>		0.06		0.01			0.006		
A	S354	012687		0.004							0.88>		0.08		0.01			0.004		
A	S354	012787		0.004							0.92>		0.07		0.01			0.004		
A	S354	012887		0.004							0.74>		0.06		0.01			0.004		
A	S354	[illegible]		0.004							0.26>		0.05		0.01			0.004		
A	S354	[illegible]		0.004							0.83>		0.10		0.01			0.004		
A	S354	[illegible]		[illegible]							0.69>		0.14		0.01			0.004		
A	S354	020387	0.002	[illegible]	0.0	0.30	0.00		0.09>		0.69>		0.11		0.01			0.004		
A	S354	020487		0.004							0.58>		0.16		0.01			0.004		
A	S354	020987		0.004							0.95>		0.18		0.01			0.004		
A	S354	021087		0.004							0.74>		0.17		0.01			0.004		
A	S354	021187		0.004							0.33>		0.07		0.01			0.004		
A	S354	021287		0.004							0.52>		0.11		0.01			0.004		
A	S354	021387		0.004							2.37>		0.25		0.02			0.005		
A	S354	021687		0.004							0.47>		0.11		0.01			0.005		
A	S354	021787		0.004							0.47>		0.07		0.01			0.004		
A	S354	021987		0.004							0.33>		0.13		0.01			0.004		
A	S354	022087		0.004							1.02>		0.12		0.01			0.005		
A	S354	022387		0.004							0.16>		0.03		0.01			0.004		
A	S354	022487		0.004							0.32>		0.07		0.01			0.099>		
A	S354	022587		0.004							0.26>		0.01		0.01			0.004		
A	S354	022687		0.004							140.00>		0.02		0.01			0.004		
A	S354	022787		0.004							0.15>		0.01		0.01			0.004		
A	S354	030287		0.004							0.04		0.11		0.00			0.004		
A	S354	030387		0.004			0.01			0.0001	0.04		0.10		0.00			0.004		
A	S354	030487		0.004							0.04		0.07		0.00			0.004		
A	S354	030587		0.004							0.03		0.08		0.00			0.004		
A	S354	030687		0.004							0.79>		0.07		0.00			0.004		
A	S354	030987		0.004						0.0001	0.04		0.10		0.00			0.004		
A	S354	031087		0.004							0.02		0.11		0.00			0.004		
A	S354	031287		0.004							0.65>		0.12		0.00			0.013>		
A	S354	031687		0.004						0.0001	0.05		0.11		0.00			0.004		
A	S354	031887		0.013							0.03		0.14		0.00			0.005		
A	S354	031987		0.004							0.27>		0.09		0.00			0.004		
A	S354	033087		0.004			0.23>			0.0001	109.00>		9.60		0.01			0.019>		
A	S354	033187		0.004			0.01				3.80>		0.60		0.00			0.005		
A	S354	040187		0.004							3.50>		1.10		0.00			0.005		
A	S354	040287		0.005			0.01				8.30>		2.20		0.00			0.005		
A	S354	040387																		
A	S354	040587		0.470>			0.09>				9.12>		1.90		0.00			0.060>		
A	S354	040887		0.500>			0.01			0.0001	9.70>		2.00		0.00			0.080>		
A	S354	040987		0.470>			0.01				5.20>		1.70		0.00			0.068>		
A	S354	041087		0.660>			0.01				5.90>		1.80		0.01			0.006		
A	S354	041387		0.360>			0.02>				6.60>		2.70		0.01			0.033>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 27
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S354	041487		0.410>			0.01				10.30>		2.80		0.01			0.047>		
A	S354	041587		0.004						0.0001	0.27>		0.09		0.00			0.049>		
A	S354	041687		0.007							0.15>		0.05		0.00			0.065>		
A	S354	042087		0.004							0.26>		0.07		0.00			0.022>		
A	S354	042187		0.004							0.17>		0.05		0.00			0.031>		
A	S354	042387		0.004			0.00				0.23>		0.09		0.00			0.016>		
A	S354	042487		0.004							0.18>		0.08		0.00			0.007		
A	S354	050187		0.004							0.12>		0.06		0.00			0.014>		
A	S354	050587		0.005						0.0001	0.13>		0.04		0.00			0.014>		
A	S354	050687		0.004							0.12>		0.05		0.00			0.004		
A	S355	031484		0.012							1.89>		0.05		0.49>			0.006		
A	S355	032484		0.043							0.42>		0.03		0.01			0.015>		
A	S355	040484		0.005							0.54>		0.14		0.05			0.004		
A	S355	041184		0.004							0.64>		0.14		0.02			0.004		
A	S355	041784		0.004							0.72>		0.12		0.02			0.004		
A	S355	042584		0.004							0.81>		0.17		0.01			0.004		
A	S355	050284		0.004							1.72>		0.64		0.13>			0.004		
A	S355	050984		0.170>							48.00>		9.20		0.62>			0.009		
A	S355	060684		0.016							0.26>		0.02		0.01			0.004		
A	S355	071184		0.080>							0.23>		0.03		0.15>			0.004		
A	S355	071884		0.016							0.23>		0.03		0.14>			0.004		
A	S355	072584		0.017							0.24>		0.01		0.01			0.004		
A	S355	080804		0.012							0.19>		0.01		0.01			0.004		
A	S355	081484		0.011							0.26>		0.02		0.01			0.004		
A	S355	121284		0.010							0.24>		0.01		0.01			0.004		
A	S355	122784		0.004							0.21>		0.01		0.01			0.004		
A	S355	013085		0.008							0.26>		0.02		0.01			0.004		
A	S355	020785		0.004							0.30>		0.02		0.01			0.004		
A	S355	022185		0.011							0.21>		0.01		0.01			0.004		
A	S355	030685		0.017							0.17>		0.01		0.01			0.004		
A	S355	031185		0.009							0.19>		0.01		0.01			0.004		
A	S355	032685		0.007							0.15>		0.01		0.01			0.004		
A	S355	040285		0.009							0.18>		0.01		0.01			0.004		
A	S355	041085		0.009							0.14>		0.01		0.01			0.004		
A	S355	041685		0.170>							190.00>		22.00		0.03			0.021>		
A	S355	042485		0.012							0.22>		0.02		0.01			0.004		
A	S355	050185		0.004							0.40>		0.06		0.01			0.004		
A	S355	050885		0.004							0.30>		0.01		0.01			0.004		
A	S355	051485		0.004							0.44>		0.02		0.01			0.004		
A	S355	052285		0.005							0.46>		0.01		0.01			0.004		
A	S355	052985		0.004							0.32>		0.01		0.01			0.004		
A	S355	060685		0.004							0.73>		0.09		0.01			0.004		
A	S355	061485		0.004							0.44>		0.01		0.01			0.004		
A	S355	061885		0.005							0.34>		0.01		0.01			0.004		
A	S355	062485		0.010							0.43>		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 28
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S355	070185		0.009							0.27>		0.01		0.01			0.004		
A	S355	070885		0.010							0.31>		0.07		0.01			0.004		
A	S355	071785		0.010							0.27>		0.01		0.01			0.004		
A	S355	072585		0.004							0.29>		0.01		0.01			0.004		
A	S355	073085		0.004							0.31>		0.01		0.01			0.004		
A	S355	080685		0.004							0.46>		0.06		0.01			0.004		
A	S355	081585		0.004							0.16>		0.02		0.01			0.004		
A	S355	091985		0.005							0.38>		0.09		0.01			0.004		
A	S355	082885		0.004							0.36>		0.01		0.01			0.004		
A	S355	090385		0.004							0.37>		0.01		0.01			0.004		
A	S355	090985		0.004							0.20>		0.01		0.01			0.004		
A	S355	091885		0.021							0.09>		0.01		0.01			0.004		
A	S355	092585		0.007							0.11>		0.01		0.01			0.004		
A	S355	100185		0.004							0.14>		0.03		0.01			0.004		
A	S355	100885		0.004							0.13>		0.01		0.01			0.004		
A	S355	101485		0.007							0.11>		0.01		0.01			0.004		
A	S355	102185		0.022							0.10>		0.01		0.01			0.004		
A	S355	103085		0.007							0.26>		0.01		0.01			0.004		
A	S355	110585		0.004							0.32>		0.01		0.01			0.004		
A	S355	111285		0.004							0.41>		0.08		0.01			0.004		
A	S355	112085		0.004							0.41>		0.01		0.01			0.004		
A	S355	112585		0.004							0.39>		0.09		0.01			0.004		
A	S355	120285		0.004							0.39>		0.09		0.50>			0.004		
A	S355	121185		0.006							0.21>		0.01		0.01			0.004		
A	S355	121685		0.004							0.68>		0.11		0.01			0.004		
A	S355	122385		0.004							0.03		0.01		0.01			0.004		
A	S355	020386		0.004							0.25>		0.01		0.01			0.004		14.000
A	S355	021086		0.006							0.41>		0.04		0.01			0.004		
A	S355	022086		0.009							0.26>		0.05		0.01			0.004		
A	S355	022586		0.004							0.25>		0.03		0.01			0.004		
A	S355	030386		0.012							0.26>		0.06		0.01			0.004		
A	S355	031086		0.011							0.25>		0.01		0.01			0.004		
A	S355	031886		0.006							0.27>		0.03		0.01			0.004		
A	S355	032485		0.004							0.28>		0.07		0.01			0.004		
A	S355	033186		0.004							0.27>		0.01		0.01			0.004		
A	S355	040685		0.008							0.59>		0.09		0.01			0.004		
A	S355	041486		0.004							0.51>		0.09		0.01			0.004		
A	S355	042186		0.004							0.16>		0.08		0.02			0.004		
A	S355	042886		0.004							0.60>		0.12		0.01			0.004		
A	S355	050586		0.004							0.76>		0.19		0.01			0.004		
A	S355	051286		0.004							1.56>		0.40		0.01			0.004		
A	S355	082186		0.004							3.85>		0.10		0.01			0.004		
A	S355	040387		0.004			0.01				8.30>		2.00		0.00			0.015>		
A	S356	050904		0.330>							69.00>		10.70		0.74>			0.014>		
A	S356	051504		0.310>							67.00>		10.70		0.75>			0.025>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 29
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S356	070284		0.004							103.40>		8.30		0.47>			0.004		
A	S356	071184		0.004							89.40>		6.90		0.36>			0.004		
A	S356	071884		0.004							70.40>		4.60		0.37>			0.004		
A	S356	072584		0.004							47.00>		3.10		0.64>			0.004		
A	S356	073184		0.004							8.19>		0.12		0.39>			0.004		
A	S356	042385		0.004							18.00>		0.32		0.01			0.004		
A	S356	050185		0.004							11.00>		0.13		0.01			0.004		
A	S356	051585		0.004							0.26>		0.01		0.01			0.004		
A	S356	052185		0.004							0.06>		0.01		0.01			0.004		
A	S356	052885		0.004							0.27>		0.11		0.01			0.004		
A	S356	060505		0.004							0.12>		0.01		0.01			0.004		
A	S356	061385		0.004							0.03		0.01		0.01			0.004		
A	S356	061885		0.004							0.07>		0.01		0.01			0.004		
A	S356	062485		0.004							0.06>		0.01		0.01			0.004		
A	S356	070185		0.004							0.14>		0.01		0.01			0.004		
A	S356	071585		0.004							0.01		0.04		0.01			0.004		
A	S356	052386		0.004							0.02		0.01		0.01			0.004		
A	S356	052886		0.004							0.01		0.01		0.01			0.004		
A	S356	050386		0.004			0.00			0.0001	0.02		0.06		0.01			0.004		
A	S356	060986		0.004			0.01>			0.0001	0.01		0.01		0.01			0.004		
A	S356	061686		0.004						0.0001	0.01		0.08		0.01			0.004		
A	S356	062306		0.004							0.02		0.05		0.01			0.004		
A	S356	070186		0.009							38.00>		6.70		0.01			0.029>		
A	S356	070786		0.004							0.03		0.01		0.01			0.004		
A	S356	021787		0.004							0.24>		0.02		0.01			0.004		
A	S356	030687		0.004							0.03		0.06		0.00			0.004		
A	S356	030987	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.01		0.05		0.00			0.004		
A	S356	031887		0.004			0.02>			0.0001	0.27>		0.13		0.00			0.008		
A	S356	040887		0.004			0.01			0.0001	5.70>		1.50		0.00			0.010		
A	S356	041587		0.004						0.0001	0.47>		0.07		0.00			0.010		
A	S356	042387		0.004			0.00			0.0001	0.15>		0.05		0.00			0.019>		
A	S356	050787		0.004			0.00			0.0001	0.03		0.04		0.00			0.010		
A	S357	050984		0.008							7.20>		0.27		0.28>			0.061>		
A	S357	051584		0.005>							8.70>		0.52		0.22>			0.007		
A	S357	052384		0.004			0.03>				12.00>	0.1			0.35>			0.004		
A	S357	052984		0.004							34.00>		1.37		0.48>			0.004		
A	S358	051584		0.042							0.85>		0.41		0.08>			0.007		
A	S358	052384		0.010							0.31>		0.07		0.15>			0.030>		
A	S358	053184		0.004							0.11>		0.05		0.05			0.004		
A	S358	060684		0.004							1.13>		0.40		0.01			0.004		
A	S358	061384		0.010							0.05		0.01		0.01			0.004		
A	S358	062004		0.004							0.05		0.01		0.01			0.004		
A	S358	062784		0.004							0.01		0.01		0.01			0.004		
A	S358	102484		0.004							0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 3C
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	S358	103084		0.010							0.01		0.01		0.01			0.004		
A	S358	110784		0.013							0.15>		0.01		0.01			0.004		
A	S358	111984		0.007							0.03		0.01		0.01			0.004		
A	S358	112684		0.007							0.04		0.01		0.01			0.004		
A	S358	120464		0.004							0.01		0.01		0.01			0.004		
A	S358	121184		0.004							0.04		0.01		0.01			0.004		
A	S358	121884		0.005							0.03		0.01		0.01			0.004		
A	S358	122784		0.004							0.01		0.01		0.01			0.004		
A	S358	123184		0.004							0.03		0.03		0.01			0.004		
A	S358	010985		0.004							0.03		0.03		0.01			0.004		
A	S358	011585		0.004							0.01		0.01		0.01			0.004		
A	S358	012285		0.004							0.03		0.02		0.01			0.004		
A	S358	012985																		
A	S358	020785		0.004							0.01		0.02		0.01			0.004		
A	S358	021285		0.004							0.02		0.02		0.01			0.004		
A	S358	021985		0.004							0.03		0.01		0.01			0.004		
A	S358	030585		0.004							0.01		0.01		0.01			0.004		
A	S358	031185		0.007							0.01		0.01		0.01			0.004		
A	S358	032085		0.004							0.05		0.01		0.02			0.004		
A	S358	032685		0.004							0.13>		0.01		0.01			0.004		
A	S358	040385		0.005							0.01		0.03		0.01			0.004		
A	S358	041085		0.004							0.01		0.01		0.01			0.004		
A	S358	042485		0.006							0.02		0.03		0.01			0.004		
A	S358	050185		0.004							0.12>		0.04		0.01			0.004		
A	S358	050885		0.008							0.27>		0.01		0.01			0.004		
A	S358	051585		0.004							0.44>		0.01		0.01			0.004		
A	S358	052285		0.004							0.30>		0.01		0.01			0.004		
A	S358	052985		0.004							0.37>		0.01		0.01			0.004		
A	S358	060685		0.004							0.40>		0.01		0.01			0.004		
A	S358	061485		0.006							0.33>		0.01		0.01			0.004		
A	S358	061885		0.006							0.29>		0.01		0.01			0.004		
A	S358	062585		0.007							0.35>		0.01		0.01			0.004		
A	S358	070185		0.007							0.29>		0.01		0.01			0.004		
A	S358	070885		0.005							0.05		0.07		0.01			0.004		
A	S358	072585		0.004							0.01		0.01		0.01			0.004		
A	S358	073085		0.004							0.05		0.01		0.01			0.004		
A	S358	080685		0.004							0.16>		0.02		0.01			0.004		
A	S358	081585		0.004							0.02		0.02		0.01			0.004		
A	S358	081985		0.007							0.10>		0.03		0.01			0.004		
A	S358	082885		0.006							0.09>		0.01		0.01			0.004		
A	S358	090385		0.007							0.02		0.01		0.01			0.004		
A	S358	090985		0.004							0.02		0.01		0.01			0.004		
A	S358	091885		0.015							0.01		0.01		0.01			0.004		
A	S358	092585		0.010							0.01		0.01		0.01			0.004		
A	S358	100185		0.014							0.01		0.01		0.01			0.004		
A	S358	100885		0.016							0.03		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 31
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
	FED.(EPA) D.W. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S358	101485		0.007							0.01		0.01		0.01			0.004		
A	S358	102185		0.011							0.01		0.01		0.01			0.004		
A	S358	103085		0.004							0.03		0.01		0.01			0.004		
A	S358	110585		0.004							0.13>		0.01		0.01			0.004		
A	S358	111285		0.004							0.15>		0.04		0.01			0.004		
A	S358	112085		0.004							0.12>		0.01		0.01			0.004		
A	S358	112585		0.004							0.08>		0.05		0.01			0.004		
A	S358	120285		0.004							0.09>		0.07		0.50>			0.004		
A	S358	121185																		
A	S358	121685		0.004							0.08>		0.01		0.01			0.004		
A	S358	122385		0.004							0.05		0.01		0.01			0.004		
A	S358	020386		0.010							0.06>		0.01		0.01			0.004		
A	S358	021086		0.011							0.08>		0.03		0.01			0.004		
A	S358	022186		0.004							0.06>		0.03		0.01			0.004		
A	S358	031886		0.004							0.12>		0.04		0.01			0.004		
A	S358	032486		0.004							0.21>		0.03		0.01			0.004		
A	S358	033186		0.004							0.10>		0.01		0.01			0.004		
A	S358	040686		0.004							0.44>		0.12		0.01			0.004		
A	S358	041486		0.004							0.19>		0.07		0.01			0.004		
A	S358	042186		0.004							0.19>		0.08		0.01			0.004		
A	S358	042886		0.004							0.47>		0.10		0.01			0.004		
A	S358	050586		0.004							0.32>		0.09		0.01			0.004		
A	S358	051286		0.004							1.08>		0.26		0.01			0.004		
A	S358	051986		0.004							0.52>		0.13		0.01			0.004		
A	S358	082186		0.004							2.66>		0.28		0.01			0.004		
A	S358	090286		0.004							0.01		0.01		0.01			0.004		
A	S358	032387		0.004			0.00			0.0001	6.20>		1.50		0.00			0.004		
A	S358	032587		0.004			0.01				6.00>	X	1.30		0.00			0.004		
A	S358	032687		0.004			0.01				6.00>		1.10		0.00			0.005		
A	S358	033087		0.004			0.00				5.80>		1.10		0.00			0.005		
A	S358	041587		0.010						0.0001	0.11>		0.09		0.00			0.004		
A	S358	043087		0.009			0.00			0.0001	0.08>		0.01		0.00			0.004		
A	S358	050487		0.004			0.00			0.0001	1.59>		0.16		0.00			0.004		
A	S358	050587		0.004			0.00			0.0001	0.93>		0.09		0.00			0.004		
A	S358	050687		0.004							0.62>		0.05		0.00			0.004		
A	S358	050787		0.004			0.00				0.29>		0.04		0.00			0.005		
A	S400	111985	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	S400	121885	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	S400	011987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	S400	022387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	S400	031087	0.01	0.007	0.0	0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W 11	092283	0.01	0.011		0.30	0.01		0.01	0.0001	0.02	0.3	0.03	4.0	0.09>			0.004	24.	
A	W 17	040186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1967 PAGE 32
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	FE >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01		0.05	0.002	0.05			0.05		0.01	0.01		
A	W 17	050786	0.01	0.004			0.30	0.01		0.01	0.0001	0.01		0.01		0.01		0.004		
A	W 17	061686	0.01	0.004			0.30	0.00		0.01	0.0001	0.02		0.02		0.01		0.004		
A	W 17	070986	0.01	0.004			0.30	0.00		0.01	0.0001	0.01		0.01		0.01		0.004		
A	W 17	081386	0.01	0.004			0.30	0.00		0.01	0.0001	0.01		0.03		0.01		0.009		
A	W 17	091086	0.01	0.004			0.30	0.00		0.02	0.0001	0.01		0.01		0.01		0.009		
A	W 17	100886	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01		0.011>		
A	W 17	111386	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01		0.010		
A	W 17	121586	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01		0.009		
A	W 17	012987	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01		0.011>		
A	W 17	022487	0.01	0.004		0.0	0.30	0.00		0.03	0.0001	0.01		0.01		0.01		0.004		
A	W 17	031687	0.01	0.005		0.0	0.30	0.01>		0.01	0.0001	0.04		0.01		0.00		0.016>		
A	W 17	040687	0.01	0.004		0.0	0.30	0.00		0.02	0.0001	0.01		0.02		0.00		0.019>		
A	W 22	110383	0.01	0.004			0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.01		0.004	32.	
A	W 22	032785	0.01	0.004			0.30	0.01		0.01	0.0001	0.01		0.01		0.01		0.004		
A	W 22	101785	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	37.	
A	W 22	092486	0.05	0.004		0.0	0.30	0.01>		0.01	0.0001	0.02		0.01		0.01		0.004		
A	W 22	120286	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.01		0.03		0.01		0.004		
A	W 27	103084	0.01	0.004			0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01		0.004	27.	
A	W 27	070385	0.01	0.004			0.30	0.01		0.01		0.01		0.02		0.01		0.006		
A	W 27	101885	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	26.	
A	W 27	111285	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	27.	
A	W 27	060386	0.01	0.004			0.30	0.00		0.01		0.07>		0.03		0.01		0.004		
A	W 27	092486	0.01	0.004		0.0	0.30	0.02>		0.01	0.0001	0.04		0.02		0.01		0.004		
A	W 27	031087	0.01	0.004		0.0	0.30	0.00		0.02		0.02		0.01		0.00		0.005		
A	W 31	011184	0.01	0.004			0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.02		0.004	53.	
A	W 31	030785	0.01	0.004			0.30	0.01		0.01	0.0001	0.01		0.01		0.01		0.004		
A	W 31	102385	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	52.	
A	W 31	090586	0.01	0.006		0.0	0.30	0.00		0.01		0.01		0.01		0.01		0.004		
A	W 31	031087	0.01	0.004		0.0	0.30	0.01		0.01		0.01		0.01		0.00		0.004		
A	W 32	A 050983	0.01				0.30	0.01		0.01		0.01		0.01		0.01		0.004		
A	W 41	A 102683	0.01	0.004			0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.03		0.004	19.	
A	W 41	A 010465	0.01	0.004			0.30	0.01		0.01	0.0001	0.03		0.04		0.01		0.004		
A	W 41	A 102385	0.01	0.004			0.30	0.01		0.01		0.02	0.1	0.01		0.01		0.004	20.	
A	W 41	A 092486	0.01	0.004		0.0	0.30	0.00		0.01	0.0001	0.03		0.03		0.01		0.004		
A	W 41	A 110686	0.01	0.004		0.0	0.30	0.01		0.01	0.0002	0.01		0.01		0.01		0.004		
A	W 41	A 031087	0.01	0.004		0.0	0.30	0.00		0.01		0.04		0.01		0.00		0.004		
A	W 42	101785	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	9.	
A	W108	102185	0.01	0.004			0.30	0.01		0.01		0.01	0.1	0.01		0.01		0.004	21.	
A	W106	071786	0.01	0.006		0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01		0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 33
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W125	102683	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.07>			0.004	28.	
A	W125	010485	0.01	0.004		0.30	0.01		0.01	0.0001	0.03		0.06		0.11>			0.004		
A	W125	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	29.	
A	W125	092486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.03		0.01			0.004		
A	W125	110686	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W125	031087	0.01	0.004	0.0	0.30	0.00		0.01		0.02		0.02		0.00			0.004		
A	W131	A 110683	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	27.	
A	W131	A 011284	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.03		0.02			0.004	27.	
A	W131	A 011085	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W131	A 101685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	29.	
A	W131	A 072986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W131	A 031787	0.01	0.004	0.0	0.30	0.01>		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W131	B 110783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.08>			0.004	27.	
A	W131	B 011085	0.01	0.006		0.30	0.01		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W131	B 101685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	26.	
A	W131	B 072986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W131	B 031787	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.02		0.01		0.00			0.006		
A	W134	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	40.	
A	W134	011085	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W134	101505	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	39.	
A	W134	072986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W136	011984	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.03		0.01			0.004	28.	
A	W136	010485	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.04		0.01			0.004		
A	W136	101985	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	W136	072886	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	W136	091886	0.01	0.004		0.30	0.00		0.10>	0.0001	0.01		0.01		0.01			0.004		
A	W136	102736	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.004		
A	W136	121536	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W136	012287	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W136	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W136	042387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.011>		
A	W141	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01			0.004	26.	
A	W141	030985	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	101505																	26.	
A	W141	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	050686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	050586	0.01	0.006		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.009		
A	W141	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.10		0.01			0.004		
A	W141	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	091186	0.01	0.004		0.30	0.02>		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 34
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W141	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	022587	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W141	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W142	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.02		0.01			0.004	27.	
A	W142	030885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W142	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	W142	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.08>		0.01		0.01			0.004		
A	W142	050686	0.01	0.007		0.30	0.01		0.01	0.0001	0.36>		0.01		0.01			0.004		
A	W142	061686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W142	070786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.007		
A	W142	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.03		0.01			0.004		
A	W142	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.008		
A	W142	100886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.011>		
A	W142	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.007		
A	W142	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.006		
A	W142	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.05		0.01		0.01			0.011>		
A	W142	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.006		
A	W142	031687	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W142	042787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.010		
A	W143	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.12		0.01			0.004		
A	W143	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	091186	0.01	0.004		0.30	0.05>		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W143	022587	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W143	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W144	021484	0.10>	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01			0.004	23.	
A	W144	032785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W144	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	23.	
A	W144	092486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W146	021684	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	61.	
A	W146	010385	0.01	0.011		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01			0.004	60.	
A	W146	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	68.	
A	W146	092486	0.01	0.048	0.0	0.30	0.00		0.01	0.0001	0.05		0.01		0.01			0.004		
A	W151	012084	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	24.	
A	W151	030685	0.01	0.011		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.011>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 35
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W151	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	24.	
A	W151	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.009		
A	W152	021684	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01			0.004	13.	
A	W152	010785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W152	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	8.	
A	W152	073086	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004	6.	
A	W152	031987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W153	022084	0.01	0.026		0.30	0.01		0.01	0.0001	0.03	0.1	0.02		0.01			0.007	25.	
A	W154	012484	0.01	0.004		0.30	0.01		0.04	0.0011	0.04	1.3	0.05		0.03			0.004	24.	
A	W154	010785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.03		0.01			0.004	32.	
A	W154	101785	0.01	0.006		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004	8.	
A	W154	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W162	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01			0.004	22.	
A	W162	011085	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.04		0.01			0.004		
A	W162	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	8.	
A	W162	073086	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.015>	23.	
A	W163	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02		0.01			0.004	12.	
A	W164	012084	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.04		0.07>			0.004	46.	
A	W164	032785	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W164	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	48.	
A	W164	092486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.04		0.03		0.01			0.004		
A	W167	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.12>	0.1	0.01		0.01			0.004	16.	
A	W167	011085	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W167	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	24.	
A	W167	072186	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W173	021584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	51.	
A	W173	032785	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W173	101785	0.01	0.005		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004	50.	
A	W173	072986	0.01	0.004	0.0	0.40	0.00		0.01	0.0001	0.01		0.02		0.01			0.007		
A	W174	011784	0.01	0.004		0.30	0.01		0.02	0.0045>	0.04	0.1	0.03		0.01			0.004	51.	
A	W174	010385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.05		0.01			0.004	61.	
A	W174	101785	0.01	0.006		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	60.	
A	W174	072986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W176	021684	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	32.	
A	W176	120584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	40.	
A	W176	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	34.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 36
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W176	073086	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004	33.	
A	W176	012484	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	1.9	0.01		0.05			0.004	30.	
A	W176	121784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W178	101785	0.01	0.005		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004	34.	
A	W178	032387	0.01	0.004	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.007		
A	W179	021784	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	17.	
A	W180	021784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	18.	
A	W180	121784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W180	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	16.	
A	W180	032387	0.01	0.004	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W182	022084	0.01	0.006		0.30	0.01		0.01	0.0001	0.50>	0.1	0.01		0.01			0.004	22.	
A	W182	032685	0.01	0.004		0.30	0.01		0.01	0.0001	0.39>		0.01		0.01			0.004		
A	W182	102385	0.01	0.004		0.30	0.01		0.32>		0.45>	0.1	0.01		0.01			0.004	99.	
A	W182	033087	0.01	0.004	0.0	0.10	0.00		0.01		0.37>		0.01		0.00			0.004		
A	W185	011284	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	21.	
A	W185	120384	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	60.	
A	W185	042585	0.01	0.006		0.30	0.01		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W185	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	20.	
A	W185	102786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W185	032387	0.01	0.004	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W189	060983	0.01	0.060>		0.08	0.01		0.01	0.0001	0.06>				0.01			0.004		
A	W189	100383	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.17>			0.004	27.	
A	W189	011784	0.01	0.004		0.30	0.01		0.01	0.0025>	0.04	0.1	0.01		0.01			0.004	30.	
A	W189	121784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W189	070285	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	27.	
A	W189	082985	0.01	0.004		0.01	0.01		0.01		0.01	0.1	0.01		0.01			0.004	30.	
A	W189	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	29.	
A	W189	042386	0.01	0.008		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W189	072186	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W300	110483	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.01			0.004	21.	
A	W300	101385	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.007	20.	
A	W300	073086	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004	22.	
A	W301	110783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.12>			0.004	25.	
A	W301	030685	0.01	0.022		0.30	0.01		0.02	0.0001	0.02		0.01		0.01			0.035>		
A	W301	101785	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.024>	27.	
A	W301	072186																		
A	W301	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W301	031787	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.01		0.01		0.00			0.035>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 37
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W302	110783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.09>			0.004	24.	
A	W302	030685	0.01	0.016		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.029>		
A	W302	071085	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.01			0.035>	33.	
A	W302	032985	0.01	0.004		0.01	0.01		0.01		0.01	0.1	0.01		0.01			0.004	27.	
A	W302	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.024>	20.	
A	W302	042386	0.01	0.004		0.30	0.01		0.02	0.0001	0.02		0.03		0.01			0.024>		
A	W302	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.026>		
A	W304	110483	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.06>			0.004	23.	
A	W304	032585	0.01	0.004		0.30	0.01		0.05	0.0001	0.05		0.01		0.01			0.016>		
A	W304	101885	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.014>	22.	
A	W305	110783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.07>			0.004	20.	
A	W305	032685	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.014>		
A	W305	101785	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.006	19.	
A	W305	073086	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.012>	23.	
A	W306	110783	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.09>			0.004	22.	
A	W306	032685	0.01	0.004		0.30	0.01		0.02	0.0001	0.21>		0.01		0.01			0.071>		
A	W306	101785	0.01	0.005		0.30	0.01		0.02		0.06>	0.1	0.01		0.01			0.019>	24.	
A	W306	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W308	082186	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W309	110283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.02	4.0	0.01			0.004	25.	
A	W309	112983									0.02									
A	W309	122983	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03			0.004		
A	W309	012484																		
A	W309	031984	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.03			0.004	26.	
A	W309	042384	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.02		0.02			0.004		
A	W309	052284	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.02		0.01			0.004		
A	W309	061484	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	083084		0.004							0.01		0.10		0.01			0.004		
A	W309	092584	0.01	0.004		0.30	0.01		0.01	0.0002	0.02		0.01		0.01			0.004		
A	W309	111584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	121484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W309	010885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	032985	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	050385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	060785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	081385	0.01	0.007		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.012>		
A	W309	091785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	100885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	110785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W309	120585	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.014>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 38
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01		0.05	0.002	0.05			0.05		0.01	0.01		
A	W309	021286	0.01	0.004			0.30	0.00	0.01	0.0001	0.02		0.02		0.01			0.020>		
A	W309	031886	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.020>		
A	W309	040986	0.01	0.004			0.30	0.00	0.01	0.0001	0.02		0.01		0.01			0.015>		
A	W309	050786	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.013>		
A	W309	061086	0.01	0.015			0.30	0.03>	0.03	0.0001	0.02		0.01		0.01			0.013>		
A	W309	070986	0.01	0.004			0.30	0.00	0.01	0.0001	0.01		0.01		0.01			0.022>		
A	W309	081286	0.01	0.004			0.30	0.00	0.02	0.0001	0.02		0.03		0.01			0.004		
A	W309	091086	0.01	0.004			0.30	0.00	0.02	0.0001	0.01		0.01		0.01			0.024>		
A	W309	100286	0.01	0.004			0.30	0.00	0.02	0.0001	0.01		0.01		0.01			0.024>		
A	W309	111286	0.01	0.004	0.0		0.30	0.00	0.01	0.0001	0.02		0.01		0.01			0.015>		
A	W309	121586	0.01	0.004	0.0		0.30	0.00	0.01	0.0001	0.03		0.01		0.01			0.022>		
A	W309	012687	0.01	0.004	0.0		0.30	0.00	0.01	0.0001	0.06>		0.01		0.01			0.030>		
A	W309	022487	0.01	0.004	0.0		0.30	0.00	0.04	0.0001	0.05		0.02		0.01			0.026>		
A	W309	031287	0.01	0.004	0.0		0.30	0.00	0.02	0.0001	0.05		0.01		0.00			0.013>		
A	W309	040687	0.01	0.004	0.0		0.30	0.00	0.02	0.0001	0.02		0.02		0.00			0.028>		
A	W310	110283	0.01	0.004			0.30	0.01	0.01	0.0001	0.01	0.1	0.03	4.0	0.02			0.004	25.	
A	W310	112883									0.01									
A	W310	122883	0.01	0.004			0.30	0.01	0.01		0.01	0.1	0.03		0.03			0.004		
A	W310	012484		0.004							0.01		0.03		0.03			0.004		
A	W310	031584	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004	28.	
A	W310	040584	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.02		0.02			0.004		
A	W310	052284	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	061484	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.02		0.01			0.004		
A	W310	072584	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	082384		0.004							0.05		0.10		0.01			0.004		
A	W310	092584	0.01	0.004			0.30	0.01	0.01	0.0001	0.03		0.01		0.01			0.004		
A	W310	111384	0.01	0.004			0.30	0.01	0.01	0.0003	0.01		0.01		0.01			0.004		
A	W310	121484	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	010885	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	013185	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.004		
A	W310	032885	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	050385	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	060785	0.01	0.004			0.30	0.01	0.02	0.0001	0.01		0.01		0.01			0.012>		
A	W310	081385	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.026>		
A	W310	091285	0.01	0.004			0.30	0.01	0.01	0.0001	0.01		0.01		0.01			0.010		
A	W310	091385																		
A	W310	092785	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.014>		
A	W310	100885	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.030>		
A	W310	110785	0.01	0.004			0.80	0.01	0.01	0.0001	0.01		0.01		0.01			0.004		
A	W310	120585	0.02	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.032>		
A	W310	031886	0.01	0.004			0.30	0.01	0.02	0.0001	0.02		0.01		0.01			0.036>		
A	W310	040986	0.01	0.004			0.30	0.00	0.01	0.0001	0.02		0.01		0.01			0.020>		
A	W310	050786	0.01	0.004			0.30	0.01	0.01	0.0001	0.02		0.01		0.01			0.017>		
A	W310	061086	0.01	0.004			0.30	0.03>	0.04	0.0001	0.01		0.02		0.01			0.024>		
A	W310	071486	0.01	0.004	0.0		0.30	0.00	0.01	0.0001	0.03		0.05		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 39
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W310	091286	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.04		0.01			0.004		
A	W310	091086	0.01	0.004		0.30	0.01		0.02	0.0001	0.04		0.01		0.01			0.023>		
A	W310	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.034>		
A	W310	111986	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.17>		0.01		0.01			0.026>		
A	W310	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.14>		0.01		0.01			0.010		
A	W310	012787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.13>		0.01		0.01			0.015>		
A	W310	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.12>		0.03		0.01			0.010		
A	W310	040687	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.05		0.02		0.00			0.023>		
A	W311	101183	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.04	4.0	0.01			0.004	16.	
A	W311	110483	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01	4.0	0.06>			0.004	25.	
A	W311	112883									0.03									
A	W311	122883	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03			0.004		
A	W311	012484		0.004							0.01		0.02		0.04			0.004		
A	W311	031584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	29.	
A	W311	040584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.02		0.01			0.004		
A	W311	052284	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W311	061484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W311	072684	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W311	082384		0.004							0.06>		0.10		0.01			0.004		
A	W311	092584	0.01	0.004		0.30	0.01		0.01	0.0003	0.02		0.01		0.01			0.004		
A	W311	111584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W311	121484	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W311	010885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W311	013185	0.01	0.004		0.30	0.01		0.01	0.0001	0.03		0.01		0.01			0.004		
A	W311	032885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W311	050385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W311	060785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.030>		
A	W311	071585																		
A	W311	081385	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.063>		
A	W311	091285	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.030>		
A	W311	100885	0.01	0.004		0.30	0.01		0.01	0.0001	0.03		0.01		0.01			0.070>		
A	W311	110785	0.01	0.004		1.10>	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W311	120585	0.02	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.068>		
A	W311	021286	0.01	0.004		0.30	0.01		0.02	0.0001	0.02		0.02		0.01			0.060>		
A	W311	031886	0.01	0.004		0.30	0.01		0.02	0.0001	0.03		0.01		0.01			0.050>		
A	W311	040886	0.01	0.004		0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.026>		
A	W311	050786	0.01	0.004		0.30	0.01>		0.01	0.0001	0.02		0.01		0.01			0.021>		
A	W311	061086	0.01	0.004		0.30	0.03>		0.04	0.0001	0.03		0.04		0.01			0.030>		
A	W311	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.038>		
A	W311	081286	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.04		0.01			0.004		
A	W311	091086	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.036>		
A	W311	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.060>		
A	W311	111986	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.10>		0.01		0.01			0.023>		
A	W311	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.023>		
A	W311	012787	0.02	0.004	0.0	0.30	0.00		0.02	0.0001	0.36>		0.04		0.01			0.023>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 40
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
		FED.(EPA) D.W. STNDS.	0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W311	022487	0.01	0.004	0.0	0.30	0.00		0.02	0.0041>	0.30>		0.01		0.01			0.034>		
A	W311	031287	0.01	0.004	0.0	0.30	0.00		0.01	0.0002	0.11>		0.02		0.00			0.020>		
A	W311	040687	0.01	0.004	0.0	0.30	0.00		0.05	0.0001	0.02		0.03		0.00			0.027>		
A	W312	110283	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.07	4.0	0.01			0.004	24.	
A	W312	112833									0.05									
A	W312	122883	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.03		0.03			0.004		
A	W312	012484		0.004							0.02		0.04		0.02			0.004		
A	W312	031594	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	26.	
A	W312	040584	0.01	0.004		0.30	0.01		0.01	0.0001	0.03		0.01		0.01			0.004		
A	W312	052284	0.02	0.004		0.30	0.01		0.02	0.0001	0.01		0.03		0.01			0.004		
A	W312	061484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	072684	0.01	0.004		0.03	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	082384		0.004							0.02		0.09		0.01			0.004		
A	W312	092584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	111584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	121484	0.01	0.005		0.30	0.01		0.01	0.0001	0.04		0.01		0.01			0.004		
A	W312	010885	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	013185	0.01	0.004		0.30	0.01		0.01	0.0001	0.04		0.01		0.01			0.004		
A	W312	032885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	050385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	060785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.006		
A	W312	081385	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	091785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	100885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	110785	0.01	0.004		1.30>	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	120585	0.02	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	021386	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.02		0.01			0.004		
A	W312	031386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	040986	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W312	050786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W312	062486	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.02		0.01			0.004		
A	W312	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.05		0.01			0.034>		
A	W312	081286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W312	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.008		
A	W312	100886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.009		
A	W312	111986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.61>		0.01		0.01			0.004		
A	W312	121986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001			0.01		0.01			0.004		
A	W312	012987	0.03	0.004	0.0	0.30	0.00		0.02	0.0001	0.48>		0.01		0.01			0.007		
A	W312	031287	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.00			0.012>		
A	W312	040687	0.01	0.004	0.0	0.30	0.00		0.04	0.0001	0.11>		0.01		0.00			0.012>		
A	W322	121383	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.12>			0.004		
A	W322	032785	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W322	101685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	24.	
A	W322	101686	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W323	121383	0.01	0.004		0.30	0.01		0.01	0.0001	0.08>	0.1	0.01		0.08>			0.004		
A	W323	030185	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W323	102285	0.01	0.010		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	52.	
A	W323	101685	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W325	011784	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	42.	
A	W325	010385	0.01	0.004		0.30	0.01		0.01	0.0001	0.04	0.1	0.05		0.01			0.004	49.	
A	W325	101585	0.01	0.004		0.30	0.01		0.01		0.12>	0.1	0.01		0.01			0.004	52.	
A	W325	092486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.02		0.01			0.004		
A	W326	011984	0.01	0.004		0.30	0.01		0.02	0.0001	0.05	0.1	0.01		0.01			0.004	62.	
A	W326	010485	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W326	072886	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.3	0.01		0.01			0.004	62.	
A	W326	091886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W326	102786	0.01	0.011	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W326	121586	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W326	012287	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W326	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W326	042387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.16>		0.01		0.00			0.004		
A	W327	011984	0.01	0.004		0.30	0.01		0.02	0.0001	0.04	1.2	0.02		0.01			0.004	53.	
A	W327	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	50.	
A	W327	072886	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.2	0.01		0.01			0.004	49.	
A	W327	091886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W327	102786	0.01	0.013	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W327	121586	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W327	012287	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W327	022487	0.01	0.006	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W327	042387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.00			0.004		
A	W328	011984	0.01	0.004		0.30	0.01		0.02	0.0001	0.05	0.8	0.04		0.01			0.004	35.	
A	W328	010485	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W328	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	34.	
A	W328	072986	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.3	0.02		0.01			0.004	34.	
A	W328	091886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W328	102786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W328	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W328	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W328	042387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.08>		0.01		0.00			0.007		
A	W329	010785	0.01	0.013		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W329	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	63.	
A	W329	092486	0.01	0.016	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	021484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	27.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 42
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0		0.05	0.002	0.05				0.05		0.01	0.01		
A	W331	031165	0.01	0.004		0.30	0.01		0.10>	0.0001	0.01		0.01		0.01			0.004		
A	W331	101565	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	28.	
A	W331	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.015>		
A	W331	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	121786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W331	012587	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W331	022587	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W331	040787	0.01	0.004	0.0	0.30	0.00		0.06>	0.0001	0.01		0.01		0.00			0.004		
A	W332	021584	0.01	0.010		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	51.	
A	W332	032585	0.01	0.004		0.30	0.01		0.02	0.0001	0.02		0.01		0.01			0.004		
A	W332	100485	0.01	0.007		0.80	0.01		0.03		0.02	0.1	0.01		0.01			0.004	503.	
A	W332	072186	0.01	0.009	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W333	021584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	48.	
A	W333	030685	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.03		0.01			0.004		
A	W333	100485	0.01	0.008		0.90	0.01		0.02		0.01	0.1	0.01		0.01			0.004	35.	
A	W333	072186	0.01	0.006	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W334	021584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	25.	
A	W334	100485	0.01	0.005		0.70	0.01		0.03		0.01	0.1	0.01		0.01			0.004	23.	
A	W334	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.004		
A	W335	021584	0.01	0.005		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	26.	
A	W335	032585	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.005		
A	W335	100485	0.01	0.004		0.70	0.01		0.03		0.01	0.1	0.01		0.01			0.004	25.	
A	W335	072286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W336	021584	0.01	0.005		0.30	0.01		0.01	0.0001	0.04	0.1	0.01		0.01			0.004	25.	
A	W336	030585	0.01	0.004		0.30	0.01		0.01	0.0001	0.03		0.01		0.01			0.010		
A	W336	100485	0.01	0.004		0.90	0.01		0.01		0.03	0.1	0.01		0.01			0.010	26.	
A	W336	072286	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.007		
A	W337	021584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	27.	
A	W337	031584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004	31.	
A	W337	040584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	052284	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W337	061484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W337	072684	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	082384		0.004							0.01		0.15		0.01			0.004		
A	W337	092584	0.01	0.004		0.30	0.01		0.01	0.0002	0.01		0.01		0.01			0.004		
A	W337	111584	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED.
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SE >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W337	121484	0.01	0.016		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	010885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	013185	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W337	032885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	050385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	050785																		
A	W337	050885																		
A	W337	050985																		
A	W337	051085																		
A	W337	051285																		
A	W337	060785	0.01	0.004		0.30	0.01		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W337	081385	0.01	0.005		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W337	091285	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	100885	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W337	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	30.	
A	W337	110785	0.01	0.004		1.30>	0.01		0.02	0.0001	0.03		0.01		0.01			0.004		
A	W337	111185	0.02	0.004		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.004	29.	
A	W337	120586	0.02	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	021386	0.01	0.004		0.30	0.01		0.02	0.0001	0.02		0.04		0.01			0.004		
A	W337	031386	0.01	0.004		0.30	0.01		0.03	0.0001	0.01		0.01		0.01			0.006		
A	W337	041086	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W337	050886	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W338	021584	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.02		0.01			0.006	31.	
A	W338	061484	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W338	072684	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W338	082384		0.004							0.01		0.09		0.01			0.004		
A	W338	092584	0.01	0.004		0.30	0.01		0.01	0.0002	0.04		0.01		0.01			0.004		
A	W338	111584	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W338	121484	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W338	010885	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W338	032885	0.01	0.004		0.30	0.01		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W338	050385	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W338	050785								0.0001										
A	W338	050885																		
A	W338	050985																		
A	W338	051085																		
A	W338	051185																		
A	W338	051285																		
A	W338	060785	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.007		
A	W339	021584	0.01	0.005		0.30	0.01		0.01	0.0001	0.02	0.1	0.02		0.01			0.004	29.	
A	W339	030785	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W339	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	30.	
A	W339	022086	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.03		0.02			0.017>		
A	W339	031986	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.022>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W339	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.013>		
A	W339	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.014>		
A	W339	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W339	081786	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W339	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.006		
A	W339	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W339	111786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.010		
A	W339	121786	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.007		
A	W339	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.015>		
A	W339	022687	0.01	0.004	0.0	0.30	0.00		0.04	0.0001	0.01		0.01		0.01			0.016>		
A	W339	040787	0.01	0.004	0.0	0.30	0.00		0.07>	0.0001	0.01		0.01		0.00			0.017>		
A	W340	021684	0.01	0.213>		0.30	0.01		0.01	0.0001	0.36>	0.1	0.01		0.01			0.004	53.	
A	W340	010785	0.01	0.190>		0.60	0.01		0.01	0.0001	0.44>	0.1	0.04		0.01			0.004	62.	
A	W340	101885	0.01	0.076>		0.30	0.01		0.01		0.15>	0.1	0.01		0.01			0.004	50.	
A	W340	031387	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.35>		0.01		0.00			0.004		
A	W341	021784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	12.	
A	W341	100184	0.01	0.004		0.30	0.01		0.01	0.0001	0.03	0.1	0.01		0.01			0.004	11.	
A	W341	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	11.	
A	W342	021784	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	12.	
A	W342	100184	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.004	11.	
A	W342	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	8.	
A	W342	121086	0.01	0.005	0.0	0.30	0.00		0.02		0.01		0.01		0.01			0.025>		
A	W345	022084	0.01	0.004		0.30	0.01		0.01	0.0023>	0.14>	0.1	0.01		0.01			0.004	22.	
A	W345	032685	0.01	0.012		0.30	0.01		0.01	0.0001	0.11>		0.01		0.01			0.004		
A	W345	101885	0.01	0.004		0.30	0.01		0.01		0.15>	0.1	0.01		0.01			0.004	19.	
A	W345	031987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.14>		0.01		0.00			0.004		
A	W346	022184	0.01	0.004		0.30	0.01		0.01	0.0001	0.06>	0.1	0.01		0.01			0.004	6.	
A	W346	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	9.	
A	W346	020587	0.01	0.004	0.0	0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W347	022184	0.01	0.019		0.30	0.01		0.01	0.0001	0.02	0.1	0.01		0.01			0.005	27.	
A	W347	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	42.	
A	W347	032587	0.01	0.004	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.016>		
A	W348	022384	0.01	0.004		0.30	0.01		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	29.	
A	W348	101585	0.01	0.016		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	27.	
A	W348	031987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W354	020785		0.004							0.13>		0.04		0.01			0.004		
A	W359	080784	0.01	0.004		0.30	0.01		0.01	0.0001	0.02	0.1	0.03		0.01			0.004	15.	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 45
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W359	012385		0.004							0.02		0.01		0.01			0.004		
A	W359	032487	0.01	0.004	0.0	0.10	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W360	082384	0.06>	0.004		0.30	0.02>		0.04	0.0018	0.10>	0.1	0.39		0.37>			0.004	38.	
A	W360	090584	0.01	0.004		0.30	0.01		0.01	0.0006	0.02		0.01		0.01			0.004		
A	W360	100485	0.01	0.007		0.90	0.01		0.01		0.09>	0.1	0.01		0.01			0.004	<5.	
A	W360	030687	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W361	011185	0.01	0.007		0.30	0.01		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W361	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	29.	
A	W361	111385	0.01	0.010		1.30>	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W361	122085	0.01	0.006		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004	29.	
A	W361	042385	0.01	0.007		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W361	033087	0.01	0.007	0.0	0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W362	060585	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.009		
A	W362	082985	0.01	0.004		0.01	0.01		0.01		0.04	0.1	0.01		0.01			0.004	26.	
A	W363	010286																		
A	W364	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	22.	
A	W364	031986	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W364	040986	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W364	050786	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W364	061086	0.01	0.004		0.30	0.02>		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W364	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W364	081286	0.01	0.004		0.30	0.00		0.02	0.0001	0.02		0.03		0.01			0.004		
A	W364	091086	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W364	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W364	111986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W364	121586	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.01		0.01			0.004		
A	W364	012987	0.03	0.040	0.0	0.30	0.00		0.02	0.0001	0.05		0.01		0.01			0.004		
A	W364	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W364	031287	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W364	040587	0.01	0.008	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.005		
A	W365	013086	0.01	0.004		0.30	0.00		0.02	0.0001	0.01	0.1	0.01		0.01			0.040>	25.	
A	W365	021386	0.01	0.004		0.30	0.00		0.02	0.0001	0.02		0.03		0.01			0.043>		
A	W365	031886	0.01	0.004		0.30	0.01		0.03	0.0001	0.01		0.01		0.01			0.040>		
A	W365	040986	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.023>		
A	W365	050786	0.01	0.004		0.30	0.01>		0.01	0.0001	0.02		0.01		0.01			0.022>		
A	W365	061086	0.01	0.004		0.30	0.03>		0.04	0.0001	0.02		0.03		0.01			0.021>		
A	W365	071486	0.01	0.004	0.0	0.30	0.05>		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W365	081286	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.02		0.01			0.023>		
A	W365	091086	0.01	0.004		0.30	0.00		0.02	0.0001	0.03		0.01		0.01			0.022>		
A	W365	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.023>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 46
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DRW. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05					0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W365	111986	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.08>		0.01		0.01			0.010		
A	W365	121586	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.11>		0.01		0.01			0.004		
A	W365	012987	0.02	0.004	0.0	0.30	0.00		0.02	0.0001	0.18>		0.01		0.01			0.006		
A	W365	022487	0.02	0.004	0.0	0.30	0.00		0.03	0.0001	0.07		0.02		0.01			0.020>		
A	W365	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.08>		0.01		0.00			0.008		
A	W366	013086	0.01	0.004		0.30	0.00		0.02	0.0001	0.01	0.1	0.01		0.01			0.050>	29.	
A	W366	021486	0.01	0.004		0.30	0.00		0.01	0.0001	0.03		0.02		0.01			0.060>		
A	W366	031886	0.01	0.004		0.30	0.01		0.02	0.0004	0.01		0.01		0.01			0.045>		
A	W366	040986	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.023>		
A	W366	050786	0.01	0.004		0.30	0.01>		0.01	0.0001	0.01		0.01		0.01			0.020>		
A	W366	061986	0.01	0.004		0.30	0.02>		0.03	0.0001	0.01		0.04		0.01			0.025>		
A	W366	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.029>		
A	W366	081286	0.01	0.004		0.30	0.00		0.02	0.0001	0.02		0.02		0.01			0.028>		
A	W366	091086	0.01	0.004		0.30	0.00		0.02	0.0001	0.16>		0.01		0.01			0.023>		
A	W366	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.024>		
A	W366	111986	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.07>		0.01		0.01			0.017>		
A	W366	121986	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.01		0.01			0.004		
A	W366	012987	0.01	0.004	0.0	0.30	0.00		0.02	0.0003	0.41>		0.01		0.01			0.013>		
A	W366	022487	0.03	0.004	0.0	0.30	0.00		0.01	0.0001	0.25>		0.03		0.01			0.004		
A	W366	040587	0.01	0.004	0.0	0.30	0.00		0.04	0.0001	0.01		0.01		0.00			0.004		
A	W367	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	22.	
A	W367	021486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W367	031886	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W367	040986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	050786	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	062486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	081286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W367	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	100986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	111986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W367	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W367	032387	0.01	0.004	0.0	0.10	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W367	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W368	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	26.	
A	W368	031886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.007		
A	W368	040986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	050886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	062486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W368	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	081286	0.01	0.009		0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W368	100286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 47
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W368	111986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	121786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	022487	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W368	031287	0.01	0.009	0.0	0.30	0.01		0.01	0.0002	0.01		0.01		0.00			0.009		
A	W369	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.004	28.	
A	W369	021286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W369	031886	0.01	0.004		0.30	0.00		0.01	0.0001	1.00>		0.01		0.01			0.004		
A	W369	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W369	050786	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W369	061986	0.01	0.004		0.30	0.02>		0.05	0.0001	0.01		0.01		0.01			0.004		
A	W369	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W369	081286	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.02		0.01			0.010		
A	W369	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.009		
A	W369	100286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W369	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.008		
A	W369	121586	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.02		0.01		0.01			0.006		
A	W369	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	14.00>		0.01		0.01			0.008		
A	W369	022687	0.01	0.004	0.0	0.30	0.00		0.04	0.0001	0.01		0.01		0.01			0.014>		
A	W369	031287	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.01		0.01		0.00			0.012>		
A	W369	040787	0.01	0.004	0.0	0.30	0.00		0.06>	0.0001	0.01		0.01		0.00			0.011>		
A	W370	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.011>	27.	
A	W370	021386	0.01	0.006		0.30	0.00		0.01	0.0001	0.02		0.02		0.01			0.030>		
A	W370	051886	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.026>		
A	W370	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.024>		
A	W370	050886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.006		
A	W370	061986	0.01	0.004		0.30	0.02>		0.05	0.0001	0.01		0.01		0.01			0.034>		
A	W370	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W370	081286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W370	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W370	091986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.050>		
A	W370	100286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.031>		
A	W370	111186	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.025>		
A	W370	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.05		0.01		0.01			0.021>		
A	W370	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.16>		0.01		0.01			0.029>		
A	W370	022687	0.01	0.004	0.0	0.30	0.00		0.05	0.0001	0.01		0.01		0.01			0.032>		
A	W370	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.024>		
A	W371	013086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01	0.1	0.01		0.01			0.018>	27.	
A	W371	021286	0.01	0.004		0.30	0.00		0.02	0.0001	0.02		0.03		0.01			0.024>		
A	W371	031886	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.024>		
A	W371	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.022>		
A	W371	050886	0.01	0.005		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.005		
A	W371	061986	0.01	0.004		0.30	0.02>		0.05	0.0001	0.01		0.01		0.01			0.036>		
A	W371	071486	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.035>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
		FED.(EPA) D.W. STNDS.	0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W371	081286	0.01	0.004		0.30	0.00		0.02	0.0001	0.03		0.04		0.01			0.045>		
A	W371	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.040>		
A	W371	100286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.034>		
A	W371	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.017>		
A	W371	121586	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.02		0.01		0.01			0.024>		
A	W371	012987	0.01	0.004	0.0	0.30	0.00		0.05	0.0001	0.15>		0.01		0.01			0.029>		
A	W371	022687	0.01	0.004	0.0	0.30	0.00		0.06>	0.0001	0.01		0.01		0.01			0.039>		
A	W371	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.028>		
A	W372	022083	0.01	0.004		0.30	0.01>		0.02		0.02		0.03		0.02			0.036>		
A	W372	022086								0.0001										
A	W372	031986	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.040>		
A	W372	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.025>		
A	W372	050586	0.01	0.004		0.30	0.01>		0.02	0.0001	0.02		0.01		0.01			0.019>		
A	W372	061786	0.01	0.004		0.30	0.01		0.03	0.0001	0.02		0.03		0.01			0.031>		
A	W372	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.05		0.01			0.036>		
A	W372	081286	0.01	0.004		0.30	0.00		0.03	0.0001	0.05		0.03		0.01			0.040>		
A	W372	091586	0.01	0.004		0.30	0.00		0.03	0.0001	0.11>		0.01		0.01			0.037>		
A	W372	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.11>		0.01		0.01			0.040>		
A	W372	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.10>		0.01		0.01			0.040>		
A	W372	121786	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.07>		0.01		0.01			0.020>		
A	W372	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.08>		0.03		0.01			0.028>		
A	W372	021387			0.0					0.0001										
A	W372	022487	0.02	0.006	0.0	0.30	0.00.		0.02	0.0001	0.05		0.02		0.01			0.030>		
A	W372	031287	0.01	0.004	0.0	0.30	0.01>		0.01		0.04		0.02		0.00			0.025>		
A	W372	040787	0.02	0.004	0.0	0.30	0.00		0.01	0.0001	0.05		0.01		0.00			0.018>		
A	W373	011886	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.009		
A	W373	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W373	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W373	061686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.013>		
A	W373	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.014>		
A	W373	081386	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W373	091186	0.01	0.004		0.30	0.06>		0.01	0.0001	0.01		0.01		0.01			0.017>		
A	W373	100886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.015>		
A	W373	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.024>		
A	W373	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.015>		
A	W373	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.020>		
A	W373	022487	0.02	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.027>		
A	W373	031687	0.01	0.004	0.0	0.30	0.02>		0.02	0.0001	0.03		0.01		0.00			0.004		
A	W373	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.023>		
A	W374	022086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	031986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	050586	0.01	0.004		0.30	0.01		0.02	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W374	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.006		
A	W374	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W374	081386	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.03		0.01			0.004		
A	W374	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.011>		
A	W374	121786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W374	022687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.008		
A	W374	031287	0.01	0.004	0.0	0.30	0.02>		0.01	0.0001	0.02		0.01		0.00			0.009		
A	W374	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.016>		
A	W375	022086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.03			0.004		
A	W375	031986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	050586	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W375	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W375	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.03		0.01			0.004		
A	W375	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.005		
A	W375	121786	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W375	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W375	022687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W375	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.011>		
A	W376	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W376	052086	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.02		0.01			0.004		
A	W377	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	052086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	061986	0.01	0.004		0.30	0.02>		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W377	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W377	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W377	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	121786	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W377	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W377	022687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W377	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.007		
A	W377	042987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.009		
A	W378	022086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.03			0.004		
A	W378	061986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DRW. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W378	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	050586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	061986	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W378	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W378	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	012687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W378	022687	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W378	040787	0.01	0.006	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W379	041786	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	052086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	061786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W379	081286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W379	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	121786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W379	022687	0.01	0.007	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W379	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.007		
A	W380	022086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	031786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	050586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	061986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	071586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	091786	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	100786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	121786	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W380	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	022687	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W380	040787	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W381	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W382	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W382	050686	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W382	061686	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.006		
											0.01		0.01		0.01			0.011>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 51
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W382	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.010		
A	W382	081386	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.013>		
A	W382	091186	0.01	0.004		0.30	0.03>		0.01	0.0001	0.01		0.01		0.01			0.013>		
A	W382	100836	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.014>		
A	W382	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.03		0.01		0.01			0.025>		
A	W382	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.016>		
A	W382	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.05		0.01		0.01			0.020>		
A	W382	022487	0.02	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.028>		
A	W382	031687	0.01	0.004	0.0	0.30	0.01>		0.01	0.0001	0.03		0.01		0.00			0.004		
A	W382	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.023>		
A	W383	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	050686								0.0001										
A	W383	061686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	100836	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W383	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W383	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.006		
A	W383	022587	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W383	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.012>		
A	W384	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W384	050686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	062586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.11		0.01			0.004		
A	W384	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	111986	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W384	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W384	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.07>		0.01		0.01			0.004		
A	W384	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.006		
A	W385	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	060586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.04		0.01			0.005		
A	W385	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.10		0.01			0.004		
A	W385	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W385	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 52
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W385	022587	0.01	0.004	0.0	0.30	0.00		0.03	0.0001	0.01		0.01		0.01			0.040>		
A	W385	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W386	040186	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	060586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W386	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.04		0.01			0.004		
A	W386	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	022587	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W386	040787	0.01	0.007	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.005		
A	W387	040286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	040286	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	050686	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	062486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W388	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W388	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.004		
A	W388	100886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W388	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W388	012787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.004		
A	W388	032387	0.01	0.004	0.0	0.10	0.00		0.02	0.0002	0.01		0.01		0.00			0.009		
A	W388	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.005		
A	W389	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W389	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.03		0.01			0.004		
A	W389	060586	0.01	0.005		0.30	0.00		0.01	0.0001	0.01		0.04		0.01			0.005		
A	W390	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W390	060586	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.02		0.01			0.004		
A	W390	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W390	081455	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W390	022587	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.005		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 53
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
		FED.(EPA) D.W. STNDS.	0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W390	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.007		
A	W391	041086	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	050686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	062586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W391	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.03		0.01			0.004		
A	W391	091586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	100836	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W391	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W391	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.10>		0.01		0.01			0.004		
A	W391	022587	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.02		0.01		0.01			0.004		
A	W391	031687	0.01	0.004	0.0	0.30	0.01		0.01	0.0001	0.05		0.01		0.00			0.004		
A	W391	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.007		
A	W392	050686	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W392	061686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W392	070986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.010		
A	W392	081386	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.011>		
A	W392	091086	0.01	0.004		0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.010		
A	W392	100886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.012>		
A	W392	111386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.019>		
A	W392	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W392	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.06>		0.01		0.01			0.017>		
A	W392	022487	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.022>		
A	W392	031587	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.00			0.004		
A	W392	040687	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.021>		
A	W393	041686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	041686	0.01	0.004		0.30	0.01		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	050686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	060586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.005		
A	W394	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W394	081486	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	100836	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	012987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W394	022587	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.01			0.004		
A	W394	040687	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.01		0.01		0.00			0.005		
A	W394	042987	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.00			0.009		
A	W395	041686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W395	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 54
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W395	062586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W395	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.02		0.01			0.004		
A	W395	091186	0.01	0.004		0.30	0.01		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W395	100986	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W395	121886	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W395	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W395	022587	0.01	0.004	0.0	0.30	0.00		0.02	0.0001	0.04		0.01		0.01			0.004		
A	W395	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W396	041686	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	051386	0.01	0.004		0.30	0.00		0.01	0.0001	0.04		0.01		0.01			0.004		
A	W396	060586	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	071086	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	081486	0.01	0.007		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	091186	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	101386	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	111286	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	121586	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	012887	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W396	022587	0.02	0.004	0.0	0.30	0.00		0.03	0.0001	0.01		0.01		0.01			0.004		
A	W396	040787	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.00			0.008		
A	W397	072986	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004	30.	
A	W397	091986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W397	042387	0.01	0.004	0.0	0.30	0.00		0.01	0.0001	0.31>		0.01		0.00			0.006		
A	W398	072986																		
A	W398	072986	0.01	0.004	0.0	0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004	32.	
A	W398	091986	0.01	0.004		0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W398	102786	0.01	0.005	0.0	0.30	0.00		0.01	0.0001	0.02		0.01		0.01			0.004		
A	W399	101686	0.01	0.013	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W401	111886	0.01	0.020	0.0	0.30	0.00		0.01	0.0001	0.01		0.01		0.01			0.004		
A	W401	032487	0.01	0.020	0.0	0.10	0.00		0.01	0.0001	0.01		0.01		0.00			0.004		
A	W402	041687	0.01	0.004	0.0	0.30	0.00		0.02		0.03		0.01		0.00			0.006		
A	W403	041687	0.01	0.004	0.0	0.30	0.00		0.02		0.01		0.01		0.00			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

DISSOLVED METALS

SECTION 3

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05			5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN >	COLIF TOTAL >	COLIF FECAL	TCC	PHCH	F >	CN(E) >	BCF	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	K 26	091483				208.00>					0.10			0.04			24169.	10.0	
A	K 26	092184				120.00>					0.10			0.03			22500.	5.0	
A	K 26	062085				98.00>					0.10			19.00			8000.	1.0	
A	K 26	081986				68.00>													
A	K 60	031584	85.			0.01				0.010				0.02			79.	176.0	
A	K 60	032084	85.			0.10				0.010				0.02			79.	181.0	
A	K 60	110185	95.			0.22													
A	K 67	R 100483				0.07			3.63	0.010	0.20			0.00		1.00	255.	10.0	
A	K 70	100683				0.08			1.12	0.010	0.20			0.00		2.10	85.	194.0	
A	K 70	102984				0.07					0.26			0.03			67.	145.0	
A	K 70	080985				0.05					0.30			0.27			58.	117.0	
A	K 70	102186				0.02													
A	K 70	050187				0.01													
A	K 72	091583				0.04					0.80			0.04			100.	144.0	
A	K 72	102984				0.04					0.30			0.05			62.	168.0	
A	K 72	091585				0.02					0.26			0.02			52.	145.0	
A	K 72	070286				0.05					0.22			0.04			21.	153.0	
A	K 72	050787				0.02													
A	K 84	101783				160.00>			5.93	0.010	0.20			0.04			23405.	10.0	
A	K 84	071684				95.00>			2.30	0.010	0.04			0.02			2500.	1.0	
A	K 84	061985				65.00>					0.10			3.50				1.0	
A	K 84	080785				122.00>					0.10			7.10			10000.	1.0	
A	K 84	101085				102.00>					0.04			0.55			7200.	10.0	
A	K 84	062686				130.00>										26.20>			
A	K 84	092586				100.00>				0.010									
A	K 85	091583				217.00>					0.10			0.04			25838.	10.0	
A	K 87	091483				0.16					0.30			0.04			92.	132.0	
A	K100	101783				150.00>			12.87	0.010	0.20			0.04			23048.	10.0	
A	K100	100884	4000.			100.00>					0.10			0.04			18300.	5.0	
A	K100	061985				104.00>					0.10			7.40				1.0	
A	K100	092586				102.00>				0.010									
A	K105	101383				0.01			3.12	0.010	0.30			0.02		1.00	54.	137.0	
A	K105	072684	20.			0.08				0.010									
A	K105	062485				0.05					0.25			0.34		28.40>	52.	119.0	
A	K105	092986				0.04													
A	K105	042787				0.02													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TL	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHCH	F	> CN(E)	>	PCB	PC4-0	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4		0.05				5.0				
A	K106	091483				0.25					0.80				0.04				74.	106.0	
A	K106	092184				0.10					0.20				0.02				72.	147.0	
A	K106	070285				0.03					0.24				0.06					114.0	
A	K106	081535				0.06															
A	K109	060983	51.			0.01															
A	K109	100383				0.02			3.72	0.010	0.10				0.00		1.00		59.	157.0	
A	K109	031284	53.			0.10									0.03				64.	154.0	
A	K109	022785	62.			0.05				0.010							1.00				
A	K109	062485	38.			0.37				0.010							1.00				
A	K109	032586				0.07				0.010											
A	K109	040286				0.08											1.00				
A	K109	040886				0.10				0.010											
A	K109	042586				0.04				0.010											
A	K109	042986				0.04				0.010											
A	K109	050586				0.05				0.010											
A	K109	051586				0.02				0.010											
A	K109	051886				0.08															
A	K109	051986				0.08				0.010											
A	K109	052786				0.05				0.010											
A	K109	060286	69.			0.08				0.010											
A	K109	061286				0.06				0.010											
A	K109	061786				0.05				0.010											
A	K109	062486				0.06				0.010											
A	K109	071786	55.			0.04				0.010											
A	K109	072186	56.			0.05				0.051											
A	K109	072886				0.04				0.010											
A	K109	080486	67.			0.05				0.010											
A	K109	081186				0.05				0.010											
A	K109	081986				0.04				0.050											
A	K109	082686				0.05				0.010											
A	K109	090386				0.04				0.010											
A	K109	091086				0.01				0.010											
A	K109	091786				0.04				0.010											
A	K109	092386				0.01				0.010											
A	K109	100286				0.01				0.010											
A	K109	100686				0.01				0.010											
A	K109	101386				0.01				0.010											
A	K109	102086				0.13				0.010											
A	K109	120386				0.02				0.010											
A	K109	011487				0.02				0.010											
A	K109	022687				0.01				0.010											
A	K109	030987				0.03				0.010											
A	K109	040887				0.03				0.010											
A	K120	091583				213.00>					0.10				0.04				26044.	10.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 3
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCE	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	K120	101284				120.00>					0.10			0.04			1590U.	10.0	
A	K120	042085				107.00>					0.10			15.00			8000.	1.0	
A	K120	092586				115.00>													
A	K201	101483				0.29			8.22	0.010	0.20			0.02			66.	121.0	
A	K201	111583				0.04					0.10			0.02			48.	177.0	
A	K201	121383				0.03					0.20								
A	K201	062684	42.			0.10			0.30	0.010									
A	K201	081584				0.07					0.14			0.02			67.	262.0	
A	K201	091984				0.20					0.10			0.02			71.	162.0	
A	K201	062685				0.11										1.00			
A	K201	101686				0.01													
A	K349	022384				0.20					0.80			0.02			88.	284.0	
A	K349	010885	100.			0.24				0.010									
A	K349	061985				0.12					0.48			0.04			716.	301.0	
A	K349	080785				0.12					0.41			0.15			80.	239.0	
A	K349	102485				0.13					0.37			0.02			35.	368.0	
A	K349	042486				0.16				0.010									
A	P190	A 093083				0.30				0.010	0.10			0.03		1.00	75.	167.0	
A	P190	A 070284				0.26					0.14			0.05			56.	173.0	
A	P190	A 081925				0.53					0.23			0.81			58.	115.0	
A	P190	A 082986				0.47													
A	P190	B 093083				0.36			4.58	0.010	0.10			0.06		1.00	67.	157.0	
A	P190	B 070284				0.43					0.13			0.02			47.	127.0	
A	P190	B 081985				0.31					0.21			0.19			47.	96.0	
A	P190	B 082985				0.37													
A	P191	A 090783				0.28					0.50			0.04			92.	148.0	
A	P191	A 080184				0.36					0.14			0.02			79.	230.0	
A	P191	A 080885				0.42					0.24			0.24			57.	114.0	
A	P191	A 080986				2.96													
A	P191	B 090783				0.33					0.70			0.04			57.	139.0	
A	P191	B 080184				0.42					0.15			0.02			54.	167.0	
A	P191	B 080885				0.46					0.20			0.19			49.	91.0	
A	P191	B 080986				1.75													
A	P192	A 092983				0.30				0.010	0.20			0.00		1.00	72.	147.0	
A	P192	A 080284				0.40				0.010	0.15			0.06			76.	213.0	
A	P192	A 071585				0.65			1.93		0.51			0.17			67.	187.0	
A	P192	A 092286				1.63				0.010									
A	P192	B 092983				1.25			10.40	0.010	0.20			0.00		1.00	54.	153.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E) >	PCB	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	P192	B 080264				0.23				0.010	0.22			0.02			42.	151.0	
A	P192	B 071585				0.21			0.23		0.40			0.05		1.00	33.	145.0	
A	P192	B 092286				0.33				0.010									
A	P193	A 090783				0.53					0.90			0.04			51.	209.0	
A	P193	A 080684				0.24					0.25			0.02			52.	144.0	
A	P193	A 071885				0.14					0.33			0.22			48.	132.0	
A	P193	A 092286				0.41				0.010									
A	P193	B 090783				0.10					0.90			0.04			48.	148.0	
A	P193	B 102883				5.50>					0.60			0.02			36.	76.0	
A	P193	B 080684				0.27					0.28			0.02			41.	151.0	
A	P193	B 071885				0.12					0.32			0.16			38.	144.0	
A	P193	B 092286				0.16				0.010									
A	P194	A 073184				0.24				0.010	0.17			0.24			49.	159.0	
A	P194	A 082085				0.18					0.27			2.20			42.	106.0	
A	P194	A 090886				0.25													
A	P194	B 073184				0.31				0.010	0.19			0.06			50.	146.0	
A	P194	B 082085				0.29					0.26			0.59			36.	100.0	
A	P194	B 090886				0.44													
A	P196	A 101083				0.11			4.62	0.010	0.30			0.00			70.	142.0	
A	P196	A 092484				0.12				0.010	0.10			0.02			61.	108.0	
A	P196	A 070885				0.07					0.16			0.04			55.	93.0	
A	P196	A 080586				0.03			3.20		0.13			0.04			23.	49.0	
A	P197	A 092783	79.			0.06					0.40			0.04			97.	157.0	
A	P197	A 062984				0.09					0.26			0.02			87.	159.0	
A	P197	A 072685				0.03					0.21			0.12			60.	147.0	
A	P197	A 080486				0.06			3.60		0.17			0.04			25.	41.0	
A	P197	B 092783	76.			0.03					0.20			0.04			90.	154.0	
A	P197	B 062984				0.08					0.20			0.02			60.	123.0	
A	P197	B 072685				0.09					0.22			0.12			47.	144.0	
A	P197	B 080486				0.14			1.40		0.29			0.04			29.	39.0	
A	P198	092883				7.64>				0.010	4.40>			0.04		1.00	437.	61.0	
A	P198	062784	104.			0.24				0.010									
A	P198	082484				0.48				0.010	1.09			0.07			116.	142.0	
A	P198	091984				2.78					2.70>			0.02			54.	66.0	
A	P198	103184				7.00>					3.66>			0.02			335.	24.0	
A	P198	090485				2.64					2.00			0.02		1.00	118.	34.0	
A	P198	071786	25.			0.02													
A	P199	092983				0.04				0.010	0.20			0.04		1.00	190.	428.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DATA TYPE	WELL #	DATE	MG	TI	U	ZN >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(T) >	PCT	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
						5.0	0.01			2.4		0.05			5.0			
A	P199	111683				0.08				0.10			0.02				384.0	
A	P199	121383				0.26				0.20								
A	P199	062284	139.			0.12			0.010									
A	P199	091964				0.16				0.10			0.02			131.	320.0	
A	P199	110164				0.10				0.09			0.02			121.	321.0	
A	P199	082385				0.06				0.18			0.02		1.00	125.	341.0	
A	P199	080886				0.14									33.20>			
A	P202	C 092083	1.			55.00>				0.30			0.04			4482.	51.0	
A	P202	C 070684				96.00>			0.010	0.07			0.02			2500.	1.0	
A	P202	C 090665				90.00>				0.10			0.05			10000.	1.0	
A	P202	C 062786				114.00>			0.010									
A	P207	A 101083				22.00>		1.51	0.010	0.40			0.04		3.10	3091.	10.0	
A	P207	B 100783				0.59		2.95	0.010	0.30			0.00			100.	157.0	
A	P208	A 101383				0.05		3.76	0.010	0.30			0.02		1.00	93.	185.0	
A	P208	A 072084				0.12		0.33	0.010	0.17			0.02			97.	197.0	
A	P208	A 072285				0.05				0.22			0.15			84.	163.0	
A	P208	A 092986				0.04												
A	P208	A 042787				0.03												
A	P208	B 101383				0.07		1.22	0.010	0.10			0.00			143.	294.0	
A	P208	B 072084				0.12		0.59	0.010	0.13			0.02			120.	279.0	
A	P208	B 072285				0.09				0.18			0.14			106.	251.0	
A	P208	B 042787				0.08												
A	P209	B 092383	180.			0.07				0.20			0.04			120.	201.0	
A	P209	B 092484				0.09				0.20			0.02			93.	124.0	
A	P209	B 070885				0.04				0.17			0.04			59.	92.0	
A	P209	B 080686	153.			0.05		3.40	0.010	0.15			0.04			51.	50.0	
A	P210	B 092883				0.21				0.30			0.04			62.	140.0	
A	P210	B 071884				0.09				0.35			0.02			45.	122.0	
A	P210	B 091764				0.12				0.30			0.05			50.	120.0	
A	P210	B 110184				0.03				0.33			0.02			44.	139.0	
A	P210	B 051185				0.03		0.25	0.010	0.35			0.04				112.0	
A	P210	B 092386				0.08			0.010									
A	P211	A 090983				0.05				0.70						107.	283.0	
A	P211	A 080784				0.10				0.19			0.02			96.	294.0	
A	P211	A 102384				0.03				0.85			0.02			106.	192.0	
A	P211	A 070985				0.03				0.21			0.04			54.	136.0	
A	P211	A 032686			0.	0.07		1.20	0.010	0.16		0.005	0.02		1.00		284.0	
A	P211	B 090983				0.04				1.00						46.	144.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	PCB	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	P211	B 102304				0.15					0.47			0.02			51.	123.0	
A	P211	B 070985				0.12					0.33			0.04			31.	125.0	
A	P211	B 032686			0.	0.07			2.50	0.010	0.25	0.005		0.02		1.00		127.0	
A	P212	A 090783				0.07					1.10			0.04			65.	156.0	
A	P212	A 071984				0.10					0.26			0.02			85.	143.0	
A	P212	A 071085				0.03					0.28			0.04			43.	116.0	
A	P212	A 032786			0.	0.05			4.90	0.010	0.23	0.005		0.02		1.00	55.	122.0	
A	P212	B 090883				0.07					1.70			0.04			72.	154.0	
A	P212	B 071984				0.02					0.29			0.02			74.	149.0	
A	P212	B 071085				0.03					0.33			0.04				133.0	
A	P212	B 032786			0.	0.06			1.70	0.010	0.28	0.005		0.02		1.00	51.	135.0	
A	P213	B 090883				190.00>					0.10			0.04			17000.	10.0	
A	P213	B 081384				76.00>					0.06			0.02			2500.	1.0	
A	P213	B 061085														1.00			
A	P213	B 062686				18.00>										33.20>			
A	P213	C 090883				182.00>					0.10			0.04			17000.	10.0	
A	P213	C 081384				82.00>					0.06			0.02			2500.	1.0	
A	P213	C 070185				55.00>					0.10			2.50			7500.	1.0	
A	P213	C 070485														3.10			
A	P213	C 062686				16.00>										4.10			
A	P214	A 092183				0.32					0.30			0.04			112.	157.0	
A	P214	A 102584				0.98					0.36			0.04			71.	171.0	
A	P214	A 082385				0.29					0.29			0.02			83.	176.0	
A	P214	A 100605				0.01				0.010									
A	P214	B 092183				0.19					0.40			0.04			87.	136.0	
A	P220	090983				0.03					2.40			0.04			97.	322.0	
A	P220	101584				0.03					0.47			0.02			88.	170.0	
A	P220	080785				0.09					0.46			0.26			66.	167.0	
A	P220	062636	65.			0.06													
A	P220	043087				0.01													
A	P225	101783				0.15			6.93	0.010	0.30			0.02			70.	109.0	
A	P225	103084				0.06					0.28			0.06			67.	170.0	
A	P225	070386				0.05					0.22			0.04			32.	55.0	
A	P225	050787				0.02													
A	P228	100483				7.40>				0.010	2.30			0.00			178.	270.0	
A	P228	101884				1.65					1.70			0.02			95.	230.0	
A	P228	081285	581.			1.13					1.10			0.15			96.	172.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 7
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				5.0	0.01					2.4	0.05			5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHCH	F	CN(E)	BCC	PCI/L PC4-0	TS	RA	ACID	ALKALI	TOXICITY
A	P228	100686				1.70				0.010									
A	P231	091663				45.00>					3.00>			0.04			203.	233.0	
A	P231	101784				31.00>					2.88>			0.02			107.	212.0	
A	P231	071185				30.50>					3.70>			0.04			137.	182.0	
A	P231	032786			0.	25.20>			1.90	0.010	3.50>	0.005		0.02		1.00	100.	164.0	
A	P231	042487				20.50>													
A	P234	101983				17.00>			6.40	0.010	0.20			0.04		2.10	2975.	10.0	
A	P234	102284				103.00>					0.11			0.03			21800.	17.0	
A	P234	091385				160.00>					0.10			0.59		13.20>	10000.	10.0	
A	P239	100984				0.03					0.30			0.02			296.	520.0	
A	P239	081285	240.			0.15					0.14			0.21			126.	449.0	
A	P239	100686				0.05				0.014									
A	P239	043087				0.03													
A	P240	A 103184				0.10					0.53			0.02			80.	212.0	
A	P240	A 061185				1.99			0.34	0.010	0.73			0.04		1.00		212.0	
A	P240	A 071285				0.64					0.40			0.02			107.	203.0	
A	P240	A 100985				0.42					0.19			0.02			89.	203.0	
A	P240	A 052986				0.12										1.00			
A	P240	A 071786	115.			0.15													
A	P240	A 090586				0.59													
A	P240	B 110184	28.			0.05					0.41			0.02			53.	142.0	
A	P240	B 061085				0.60					0.36			0.04				128.0	
A	P240	B 091285				0.04					0.32			0.02			46.	90.0	
A	P240	B 100985				0.04					0.29			0.03			29.	100.0	
A	P240	B 052986	28.			0.10										2.10			
A	P240	B 071886	24.			2.06													
A	P240	B 090586				0.17													
A	P240	B 042987				0.03													
A	P241	A 082886				0.05													
A	P241	A 042187				0.09													
A	P241	B 061385				97.00>			3.50		0.10			3.20		3.20		1.0	
A	P241	B 080585				114.00>					0.10			7.00			10000.	1.0	
A	P241	B 052986				112.00>				0.010						12.20>			
A	P241	B 042187				125.00>													
A	P241	C 082986				0.48													
A	P241	C 042187				0.10													
A	P242	082185				60.00>					0.23			0.12			1800.	1.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCF	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
						5.0	0.01				2.4	0.05				5.0			
A	P242	093085	1020.			34.00>												10.0	
A	P242	101185				35.00>					4.60>			0.02		1.00	1692.	10.0	
A	P242	061386	1000.			50.00>										2.10			
A	P242	102786				42.00>													
A	P242	041687				12.50>													
A	P243	082785				0.02					0.58			0.03			43.	121.0	
A	P243	093085	16.			0.04												135.0	
A	P243	101185				0.06					0.40			0.02		3.20	20.	120.0	
A	P243	061986				0.06				0.010									
A	P243	102186				0.02													
A	P243	043087				0.03													
A	P244	A 093085	1700.			28.00>												10.0	
A	P244	A 110685				30.00>					2.09			0.02			787.	47.0	
A	P244	A 062086				34.00>										10.10>			
A	P244	A 092686				90.00>													
A	P244	A 043087				26.50>													
A	P244	B 082985				28.00>											433.	29.0	
A	P244	B 083085				0.02											96.	219.0	
A	P244	B 093085	90.			0.11												168.0	
A	P244	B 110185	93.			0.05										1.00			
A	P244	B 061186				0.05				0.010									
A	P244	B 092686				0.63													
A	P244	B 050187				0.02													
A	P244	C 090485				24.60>					0.34			0.03			4910.	41.0	
A	P244	C 090985	1640.			18.30>				0.010									
A	P244	C 091085				0.08					1.70			1.42			52.	70.0	
A	P244	C 093085	73.			0.05												134.0	
A	P244	C 110185	77.			0.05										1.00			
A	P244	C 061186				0.05				0.010									
A	P244	C 092686				0.14													
A	P244	C 050187				0.02													
A	P245	093085	50.			0.08												193.0	
A	P245	101985				1.02										1.00	49.	166.0	
A	P245	052986														3.10			
A	P245	061286				0.05													
A	P245	043087				0.02													
A	P246	101285				0.05												95.0	
A	P246	102485				0.05					0.59			0.02		1.00	5.	1870.0	
A	P246	061386	3.			0.13										2.10			
A	P247	A 100985				0.03				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 9
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	BOD	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	P247	A 042287				0.05													
A	P247	B 052486				0.06				0.010									
A	P247	B 093006				0.18				0.010									
A	P247	B 100906				0.06				0.010									
A	P247	B 111306				0.76				0.010									
A	P247	B 121806				0.53				0.010									
A	P247	B 012787				0.52				0.010									
A	P247	B 022387				0.12				0.010									
A	P247	B 040987				0.70				0.010									
A	P248	A 061386	750.			32.00>										1.00			
A	P248	A 082806				34.00>													
A	P248	A 042387				28.00>				0.010									
A	P248	B 061886				6.30>													
A	P248	B 082806				6.19>													
A	P248	B 042387				2.18				0.010									
A	P248	C 061906				1.41				0.010									
A	P248	C 082806				1.23													
A	P248	C 042387				1.02				0.010									
A	P249	A 062486				0.06										2.10			
A	P249	A 082186				0.04				0.010						1.00			
A	P249	A 042387				0.03				0.010									
A	P249	B 062586				0.01				0.010									
A	P249	B 082706				0.03													
A	P249	B 042387				0.02				0.010									
A	P250	B 042487				0.05													
A	P251	102186				0.02													
A	P252	A 090486				0.05													
A	P252	A 101486				0.01													
A	P252	B 101486				0.01													
A	P252	C 070886				0.01													
A	P252	C 070986				0.01													
A	P252	C 090486				0.05													
A	P252	C 101486				0.03													
A	P253	A 090386				0.04													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 10
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(F)	BCC	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	P253	A 101486				0.02													
A	P253	A 042287				0.04													
A	P253	B 090386				0.01													
A	P253	B 101486				0.01													
A	P253	B 042287				0.01													
A	P254	A 090586				0.08													
A	P254	A 101586				0.05													
A	P254	A 042087				0.08													
A	P254	B 090586				0.01													
A	P254	B 101586				0.01													
A	P254	B 042087				0.02													
A	P255	A 081986				0.06													
A	P255	A 101586				0.02													
A	P255	A 041587				0.02													
A	P255	B 081986				0.03													
A	P255	B 101586				0.01													
A	P255	B 041587				0.01													
A	P256	081586				0.04										2.10			
A	P256	100986				0.12				0.010									
A	P256	042487				0.02													
A	P257	081986				0.05													
A	P257	082786				0.13				0.010									
A	P257	101586				0.02													
A	P257	041587				0.02													
A	P258	A 041487				0.03													
A	P258	B 041487				0.02													
A	P261	042087				0.02													
A	P262	040987				0.01													
A	P263	040987				0.03													
A	P265	040987				0.02													
A	P266	040887				0.02													
A	P268	040887				0.02													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 11
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	PCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05			5.0			
A	P269	040887				0.03													
A	P270	041587				0.04													
A	P271	041487				0.03													
A	P272	041087				0.05													
A	P274	041087				0.02													
A	P275	041487				0.03													
A	S 1	101283				0.04			2.46	0.010	0.60			0.00		1.00	67.	179.0	
A	S 1	112684				0.04					0.59			0.02			58.	182.0	
A	S 1	092585				0.04					0.63			0.06		1.00	42.	190.0	
A	S 1	020387				0.02													
A	S 2	110884				0.06					0.59			0.02			58.	180.0	
A	S 2	070285				0.06					0.46			0.33			70.	182.0	
A	S 2	092385	50.			0.05					0.62			0.02			45.	171.0	
A	S 2	021987				0.02													
A	S 21	101283				0.44					0.40			0.02			72.	227.0	
A	S 21	031585				0.08													
A	S 21	070285				0.04					0.29			0.06			82.	124.0	
A	S 21	080685	46.			0.08													
A	S 21	091885				0.08					0.31			0.02		1.00	43.	172.0	
A	S 21	042286														1.00			
A	S 21	020487				0.50													
A	S 21	A 101283				9.30>					2.40			0.02					
A	S 21	A 040584	127.			6.54>				0.010									
A	S 21	A 031585				5.94>													
A	S 21	A 080685	136.			7.15>													
A	S 21	A 091885	140.			5.84>				0.010									
A	S 21	A 020387				6.15>													
A	S 21	B 092183				9.20>					1.00			0.04			95.	179.0	
A	S 21	B 031585				1.59													
A	S 21	B 080685	87.			2.03													
A	S 21	B 091885	87.			1.79				0.010									
A	S 21	B 020387				2.47													
A	S 22	A 092183				0.34					0.30			0.04			149.	306.0	
A	S 22	A 100484				0.02					0.30			0.02			122.	325.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 12
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05			5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	BCD	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A S 22	A	042585	120.			0.06				0.010									
A S 22	A	062785	91.			0.04													
A S 22	A	112785	140.			0.06				0.010									
A S 22	A	032986				0.15													
A S 22	A	040285				0.08													
A S 22	B	092183				0.05					0.40			0.04			156.	250.0	
A S 22	B	100484				0.04					0.20			0.02			86.	275.0	
A S 22	B	062785	36.			0.04													
A S 22	B	020487				0.06													
A S 33		101283				0.05			6.84	0.010	0.30			0.00			43.	138.0	
A S 33		092485				0.02					0.29			0.02			33.	107.0	
A S 33	A	092485				0.02					0.28			0.02			28.	122.0	
A S 36		092283				0.87					1.10			0.04			43.	94.0	
A S 38		092183				0.02					0.80			0.04			54.	159.0	
A S 38		101283				0.13					0.70			0.02			64.	200.0	
A S 38		112684				0.05					0.60			0.02			59.	187.0	
A S 38		092385	52.			0.02					0.62			0.02			42.	174.0	
A S 38		020387				0.02													
A S 39		111986				0.01				0.010									
A S 39		032587				0.01													
A S 39		043087				0.01				0.010									
A S 40		101183				0.08			2.18	0.010	0.30			0.00		1.00	64.	198.0	
A S 40		100484				0.01					0.20			0.02			60.	212.0	
A S 40		042585	12.			0.03				0.010									
A S 40		062785	10.			0.01													
A S 40		020487				0.03													
A S 53		100383				1.58			5.53	0.010	0.30			0.00		1.00	77.	210.0	
A S 53		010584	120.			1.66													
A S 53		011384	115.			1.55													
A S 53		100484				0.76					0.40			0.02			74.	212.0	
A S 53		042585	59.			0.23				0.010									
A S 53		062785	35.			0.33										1.00			
A S 53		020487				0.17													
A S 54		101283				0.05			3.94	0.010	0.60			0.09			59.	181.0	
A S 54		110884				0.06					0.65			0.13			53.	178.0	
A S 54		092385	53.			0.03					0.66			0.17			40.	185.0	
A S 54		020387				0.01													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	BCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S 56	101283				0.03					0.70			0.02			108.	314.0	
A	S 56	111284				0.07					0.68			0.04			62.	213.0	
A	S 56	092485				0.03					0.50			0.02			49.	226.0	
A	S 56	020587				0.05													
A	S 57	092383	80.			0.03					0.30			0.04			118.	335.0	
A	S 57	111284				0.04					0.33			0.02			88.	262.0	
A	S 57	092485				0.03					0.63			0.02			39.	188.0	
A	S 57	020387				0.01													
A	S166	101283				0.03					0.70			0.02			62.	161.0	
A	S166	010785				0.05					0.54			0.02			49.	184.0	
A	S166	092385	46.			0.03					0.62			0.05			32.	153.0	
A	S166	020387				0.02													
A	S200	100583				130.00>			7.91	0.010	0.10			0.09		57.40>	29645.	10.0	
A	S200	100384				106.00>					0.10			0.06			21000.	5.0	
A	S200	061985				0.06					0.10			40.00		22.30>	8000.	1.0	
A	S200	091985				72.00>					0.10			0.02			10000.	10.0	
A	S200	101485				87.00>					0.06			0.56			10000.	10.0	
A	S200	042386	2770.			93.00>										65.30>			
A	S200	020987				68.00>													
A	S236	100583				150.00>			4.87		0.10			0.05		49.40>	32994.	10.0	
A	S236	100384				155.00>					0.10			0.07			29400.	5.0	
A	S236	061985				150.00>					0.10			136.00		33.40>	8000.	1.0	
A	S236	020987				61.00>													
A	S237	101383				1.00			1.14	0.010	1.40			0.02		7.20>	54.	75.0	
A	S237	031585	110.			2.61				0.010									
A	S237	052885	72.			1.84										15.30>			
A	S237	100185	79.			1.57				0.010									
A	S237	101485	5000.			144.00>				0.010									
A	S237	112185	2800.			161.00>				0.010									
A	S237	103085	89.			0.57				0.010									
A	S237	110585	110.			3.76				0.010									
A	S237	111285	5800.			194.00>				0.010									
A	S237	112085	5800.			233.00>				0.010									
A	S237	112585	102.			20.70>				0.010									
A	S237	120285	110.			2.06				0.010									
A	S237	121185				170.00>				0.010									
A	S237	121685	67.			135.00>				0.010									
A	S237	122385				0.67				0.010									
A	S237	020987				0.96													
A	S237	040187				1.20													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	DCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S238	100583				0.81			3.97		0.60			0.02		3.20	46.	107.0	
A	S313	101283				0.07				0.010	0.70			0.12			62.	182.0	
A	S313	100184				0.12				0.010	0.50			0.06			49.	164.0	
A	S313	092385	53.			0.04					0.67			0.18			33.	178.0	
A	S313	020387				0.01													
A	S314	101283				0.05			4.92	0.010	0.70			0.04		1.00	70.	203.0	
A	S314	100184				0.13				0.010	0.50			0.02			62.	183.0	
A	S314	092485				0.03					0.60			0.05		1.00	48.	242.0	
A	S314	020387				0.02													
A	S315	092485				0.03					0.64			0.04			64.	274.0	
A	S315	021987				0.02													
A	S316	102584				0.03					0.12			0.03			55.	177.0	
A	S316	062185				0.03					0.22			0.05			42.	110.0	
A	S316	020487				0.07													
A	S317	101183				33.00>			1.01	0.030	0.30			0.04		2.10	3805.	10.0	
A	S317	120584				16.00>					0.19			0.15			1100.	46.0	
A	S317	092585				22.00>					0.21			0.40		2.10	3065.	11.0	
A	S318	101183				0.03			7.87	0.010	0.30			0.11		1.00	147.	349.0	
A	S318	102584				0.03					0.30			0.18			91.	257.0	
A	S318	062185				0.04					0.37			0.18		1.00	106.	172.0	
A	S318	020487				0.01													
A	S319	102584				0.03					0.22			0.15			64.	252.0	
A	S319	062185				0.03					0.23			0.40			109.	201.0	
A	S319	020487				0.03													
A	S320	101283				0.02			5.67	0.010	0.60			0.02		1.00	46.	316.0	
A	S320	120684				0.04					0.54			0.02			87.	217.0	
A	S320	092485				0.03					0.60			0.03		1.00	55.	250.0	
A	S320	021987				0.01													
A	S321	101283				0.08			6.96	0.010	0.60			0.02		1.00	113.	318.0	
A	S321	120684				0.04					0.40			0.02			100.	288.0	
A	S321	092485				0.03					0.49			0.03		1.00	59.	274.0	
A	S321	021987				0.01													
A	S324	010684	21.			0.01													
A	S324	120384				0.04					0.23			0.02			61.	168.0	
A	S324	020987				0.07													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TOC	PHOH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S330	112684				0.05					0.60			0.02				63.	182.0
A	S330	092385	52.			0.04					0.63			0.29				36.	179.0
A	S330	020387				0.02													
A	S343	021784				0.17					0.90			0.02				117.	334.0
A	S343	111284				0.04					0.53			0.02				93.	257.0
A	S343	092085				0.04					0.67			0.02				97.	231.0
A	S343	020587				0.03													
A	S344	021784				0.09													
A	S344	022184				0.01					0.80			0.02				134.	313.0
A	S344	111284	46.			0.06					0.46			0.04				94.	290.0
A	S344	092085				0.03					0.67			0.02				71.	243.0
A	S344	020587				0.03													
A	S350	031484	649.			0.62				0.010									
A	S350	032184	1200.			0.13				0.010									
A	S350	032884	680.			0.20				0.010									
A	S350	040484	460.			0.95				0.010									
A	S350	041184	550.			1.00				0.010									
A	S350	041884	900.			0.23				0.010									
A	S350	042584	590.			1.19													
A	S350	050284	2000.			58.00>				0.010									
A	S350	052384	2450.			63.00>				0.010									
A	S350	053184	2350.			60.00>				0.010									
A	S350	060684	2650.			60.00>				0.010									
A	S350	061384	3300.			41.00>				0.010									
A	S350	062084	2700.			36.00>				0.010									
A	S350	062784	2300.			26.00>				0.010									
A	S350	080984	550.			1.42				0.010									
A	S350	081484	240.			0.11				0.010									
A	S350	082284	150.			0.03													
A	S350	092484	400.			0.10				0.010									
A	S350	101084	280.			0.01				0.010									
A	S350	102484	255.			0.06				0.010									
A	S350	103084	705.			2.01				0.010									
A	S350	110784	620.			0.05				0.010									
A	S350	111384	1150.			0.06				0.010									
A	S350	112084	675.			0.06				0.010									
A	S350	112784	275.			0.05				0.010									
A	S350	120484	550.			0.53				0.010									
A	S350	121184	0.			0.04				0.010									
A	S350	121884	145.			0.04				0.010									
A	S350	122684	1100.			0.04				0.010									
A	S350	123184	370.			0.03				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(F)	PCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
A	S350	010885	180.			0.04				0.010									
A	S350	012285	97.			0.04				0.010									
A	S350	020785	211.			0.11				0.010									
A	S350	021385	1.			0.05				0.010									
A	S350	021985	10.			0.17				0.010									
A	S350	030585	1200.			0.04													
A	S350	031185	3000.			1.27				0.010									
A	S350	031985	147.			0.03				0.010									
A	S350	032685	1110.			0.10				0.010									
A	S350	040385	1600.			0.08				0.010									
A	S350	041185	2300.			0.07													
A	S350	041685	2600.			0.06				0.010									
A	S351	031484	650.			7.50>				0.010									
A	S351	032184	795.			8.43>				0.010									
A	S351	032884	690.			8.09>				0.010									
A	S351	040484	670.			7.09>				0.010									
A	S351	041184	660.			6.98>				0.010									
A	S351	041884	690.			6.40>				0.010									
A	S351	042584	670.			4.92				0.010									
A	S351	050284	57.			0.32				0.010									
A	S351	050984	690.			7.11>				0.010									
A	S351	051684	660.			6.72>				0.010									
A	S351	052384	720.			7.17>				0.010									
A	S351	053184	690.			6.46>				0.010									
A	S351	060684	860.			8.50>				0.010									
A	S351	061384	840.			7.82>				0.010									
A	S351	062084	1220.			17.50>				0.010									
A	S351	062784	1400.			17.00>				0.010									
A	S351	070284	803.			19.40>				0.010									
A	S351	071184	715.			13.50>				0.010									
A	S351	071884	653.			13.30>				0.010									
A	S351	072584	1040.			12.00>				0.010									
A	S351	073184	1060.			12.00>				0.010									
A	S351	080884	1300.			12.00>				0.010									
A	S351	081484	1300.			12.00>				0.010									
A	S351	092684				13.00>				0.010									
A	S351	101084	1200.			15.50>				0.010									
A	S351	102484	1100.			17.00>				0.010									
A	S351	103084	1200.			16.50>				0.010									
A	S351	110784	700.			3.00				0.010									
A	S351	111384	1315.			14.00>				0.010									
A	S351	112084	1300.			15.00>				0.010									
A	S351	112764	1310.			14.00>				0.010									
A	S351	120584	1300.			14.00>				0.010									
A	S351	121184	1200.			13.00>				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 17
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PC4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S351	121884	1350.			14.00>				0.010									
A	S351	122684	1025.			1.55				0.010									
A	S351	123184	1100.			12.60>				0.010									
A	S351	902684	1200.			13.00>													
A	S351	010785				13.30>					0.43			0.02			850.	42.0	
A	S351	011535	930.			12.20>				0.010									
A	S351	012285	860.			11.80>				0.010									
A	S351	012985	913.			12.50>				0.010									
A	S351	020585	1100.			11.00>				0.010									
A	S351	021385	1100.			12.00>				0.010									
A	S351	021985	1000.			10.80>				0.010									
A	S351	030585	715.			7.80>				0.010									
A	S351	031185	400.			4.68				0.010									
A	S351	031985	65.			9.90>				0.010									
A	S351	032685	2300.			64.00>				0.012									
A	S351	040385	936.			9.20>				0.010									
A	S351	041185	750.			9.65>													
A	S351	041885	1000.			9.00>				0.010									
A	S351	042385	1050.			9.00>				0.010									
A	S351	050185	1100.			8.90>				0.010									
A	S351	050895	940.			7.50>				0.010									
A	S351	051585	1120.			8.40>				0.010									
A	S351	052185	1035.			8.25>				0.010									
A	S351	052865	1050.			8.30>				0.010									
A	S351	060585	975.			7.90>				0.010									
A	S351	061085	960.			7.32>				0.010									
A	S351	061865	960.			7.31>				0.010									
A	S351	062485	950.			7.62>				0.010									
A	S351	070865	986.			7.71>				0.001									
A	S351	071585	960.			7.50>													
A	S351	072585	940.			7.30>				0.010									
A	S351	073085	980.			7.57>													
A	S351	080685	888.			8.30>													
A	S351	081585	813.			7.71>				0.010									
A	S351	081985	900.			7.40>				0.010									
A	S351	082885	870.			7.46>				0.010									
A	S351	090385	949.			9.10>				0.010									
A	S351	090965				8.00>				0.010									
A	S351	091885	916.			7.65>				0.010									
A	S351	092585	899.			7.30>													
A	S351	100185	860.			8.20>				0.010									
A	S351	100885	900.			8.00>				0.010									
A	S351	101485	900.			8.15>				0.010									
A	S351	102185	900.			8.26>				0.010									
A	S351	103085	900.			8.00>				0.010									
A	S351	110585	1045.			9.70>				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 18
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN >	COLIF TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	BCC	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S351	111285	1000.			9.30>				0.010									
A	S351	112085	1040.			10.00>				0.010									
A	S351	112585	1020.			10.00>				0.010									
A	S351	120235	1020.			9.90>				0.010									
A	S351	121165				8.40>				0.010									
A	S351	121685	5100.			10.70>				0.010									
A	S351	122385				9.00>				0.010									
A	S351	020386	1140.			7.27>				0.010									
A	S351	021086	1310.			7.70>				0.010									
A	S351	022086	1210.			7.40>				0.010									
A	S351	022586	1200.			7.40>				0.010									
A	S351	030386	1100.			9.30>				0.010									
A	S351	031005	1100.			10.60>				0.010									
A	S351	031886	1050.			8.55>				0.010									
A	S351	032486				8.40>				0.010									
A	S351	033165				9.00>				0.010									
A	S351	040786				7.90>				0.010									
A	S351	041486				7.90>				0.010									
A	S351	042186				9.50>				0.010									
A	S351	042886				9.30>				0.010									
A	S351	050586				8.43>				0.010									
A	S351	051286				8.26>				0.010									
A	S351	051986				9.50>				0.010									
A	S351	052786				9.50>				0.010									
A	S351	060386	1233.			10.00>				0.010									
A	S351	060986	1233.			12.00>				0.010									
A	S351	061686				8.30>				0.010									
A	S351	062386				10.00>				0.010									
A	S351	070186				0.08				0.010									
A	S351	070786				10.50>				0.010									
A	S351	071786	1100.			11.00>				0.010									
A	S351	072286	1100.			11.00>				0.010									
A	S351	072986	1020.			10.00>				0.010									
A	S351	080786				11.60>				0.010									
A	S351	081186				11.80>				0.010									
A	S351	082085				13.00>				0.011									
A	S351	090985				13.00>				0.010									
A	S351	091786				12.00>				0.023									
A	S351	092385				13.00>				0.010									
A	S351	100285				11.00>				0.010									
A	S351	100786				7.19>				0.016									
A	S351	101386				11.80>				0.010									
A	S351	102486				10.50>				0.010									
A	S351	103086				13.00>				0.010									
A	S351	110485				13.00>				0.010									
A	S351	111185				12.00>				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 19
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(F)	BCC	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0 PCI/L			
A	S351	111886				6.35>				0.010									
A	S351	112886				6.00>				0.013									
A	S351	120386				11.60>				0.013									
A	S351	121186				11.00>				0.010									
A	S351	121786				10.60>				0.010									
A	S351	123086				10.30>				0.010									
A	S351	010887				10.20>				0.010									
A	S351	011487				9.00>				0.010									
A	S351	020587				4.52				0.010									
A	S351	021187				2.90				0.010									
A	S351	021787				4.75													
A	S351	022387				14.20>				0.010									
A	S351	030387				11.70>				0.010									
A	S351	030987				10.70>				0.010									
A	S351	031887				11.10>				0.010									
A	S351	032387				9.60>				0.010									
A	S351	033187				9.60>				0.010									
A	S351	040887				7.30>				0.010									
A	S351	041587				23.00>				0.010									
A	S351	042387				18.00>				0.010									
A	S351	050787				263.00>				0.010									
A	S352	031484	500.			2.27				0.010									
A	S352	032184	503.			1.73				0.010									
A	S352	032884	550.			1.72				0.010									
A	S352	040484	580.			1.67				0.010									
A	S352	041184	590.			1.66				0.010									
A	S352	041884	540.			0.86				0.010									
A	S352	042584	990.			0.82				0.010									
A	S352	050284	52.			1.65				0.010									
A	S352	050984	520.			1.19				0.010									
A	S352	051684	745.			2.31				0.010									
A	S352	052384	3200.			2.65				0.010									
A	S352	053184	1100.			14.50>				0.010									
A	S352	060684	1600.			16.00>				0.010									
A	S352	061384	1900.			38.00>				0.010									
A	S352	062084	1600.			34.00>				0.010									
A	S352	062784	2400.			28.00>				0.020									
A	S352	070284	1680.			42.80>				0.020									
A	S352	071184	1850.			40.50>				0.010									
A	S352	071384	1980.			39.40>				0.010									
A	S352	072584	2400.			31.00>				0.010									
A	S352	073184	2000.			21.00>				0.010									
A	S352	080884	1540.			24.00>				0.010									
A	S352	081484	2100.			20.00>				0.010									
A	S352	082284	2000.			18.00>				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 20
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S352	092634	1100.			8.00>				0.010									
A	S352	101084	970.			8.40>				0.010									
A	S352	102484	700.			4.46				0.010									
A	S352	103084	690.			4.20				0.010									
A	S352	110784	1325.			16.00>				0.010									
A	S352	111394	675.			2.24				0.010									
A	S352	112034	755.			2.20				0.010									
A	S352	112584	750.			2.28				0.010									
A	S352	120484	600.			2.05				0.010									
A	S352	121104	500.			1.75				0.010									
A	S352	121804	500.			1.96				0.010									
A	S352	122634	583.			1.54				0.010									
A	S352	123184	550.			1.58				0.010									
A	S352	011185	390.			1.04				0.010									
A	S352	011585	470.			1.14				0.010									
A	S352	012285	460.			0.95				0.010									
A	S352	012985	430.			0.96				0.010									
A	S352	020585	630.			1.23				0.010									
A	S352	021285	600.			1.46				0.010									
A	S352	030585	300.			0.84				0.010									
A	S352	031185	300.			0.68				0.010									
A	S352	031935	33.			0.77				0.010									
A	S352	032585	490.			0.67				0.010									
A	S352	040285	650.			0.67				0.010									
A	S352	041085	650.			1.10				0.010									
A	S352	041685	720.			0.95				0.010									
A	S352	042385	800.			1.00				0.010									
A	S352	050185	850.			1.14				0.010									
A	S352	050585	750.			0.91				0.010									
A	S352	051585	678.			1.10				0.010									
A	S352	052185	920.			1.28				0.010									
A	S352	052885	965.			1.20				0.010									
A	S352	060485	1000.			1.20				0.010									
A	S352	061085	1030.			1.03				0.010									
A	S352	061935	1000.			0.87				0.010									
A	S352	062485	950.			0.91				0.010									
A	S352	070185														1.00			
A	S352	070885	850.			0.68				0.001									
A	S352	071585	600.			0.34													
A	S352	072385	720.			0.23				0.010									
A	S352	073085	700.			0.16													
A	S352	030585	750.			0.10													
A	S352	081585				1.13				0.010									
A	S352	081985	714.			1.44				0.010									
A	S352	082885	600.			4.26				0.010									
A	S352	090385	839.			2.30				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 21
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05				5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN >	COLIF TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	BCC	PO4-O	TS	PCI/L RA >	ACID ALKALI TOXICITY
A	S352	090985	939.			2.64				0.010							
A	S352	091885	769.			2.06				0.010							
A	S352	092585	703.			1.56				0.010	3.40>			0.02			33. 135.0
A	S352	100185	655.			1.38				0.010							
A	S352	100885	600.			0.55				0.010							
A	S352	101485	550.			0.64				0.010							
A	S352	102185	520.			0.60				0.010							
A	S352	103085	500.			0.61				0.010							
A	S352	110585	500.			0.68				0.010							
A	S352	111285	443.			0.58				0.010							
A	S352	112085	450.			0.71				0.010							
A	S352	112585	210.			0.45				0.010							
A	S352	120285	360.			0.66				0.010							
A	S352	121185				0.48				0.010							
A	S352	121685	1230.			0.41				0.010							
A	S352	122385				0.19				0.010							
A	S352	020386	242.			0.32				0.010							
A	S352	021086	308.			0.45				0.010							
A	S352	022086	290.			0.25				0.010							
A	S352	022586	260.			0.19				0.010							
A	S352	030385	240.			0.28				0.010							
A	S352	031086	210.			0.25				0.010							
A	S352	031886	215.			0.26				0.010							
A	S352	032486				0.28				0.010							
A	S352	033186				0.28				0.010							
A	S352	040786				0.23				0.010							
A	S352	041486				0.49				0.010							
A	S352	042186				0.54				0.010							
A	S352	042886				0.44				0.010							
A	S352	050586				0.42				0.010							
A	S352	051286				0.51				0.010							
A	S352	051986				1.26				0.010							
A	S352	052786				0.25				0.010							
A	S352	060386	178.			0.12				0.010							
A	S352	060986	211.			0.12				0.010							
A	S352	061686				0.11				0.010							
A	S352	062386				0.23				0.010							
A	S352	070186				0.13				0.010							
A	S352	070786				0.14				0.010							
A	S352	071786	140.			0.11				0.010							
A	S352	072286	170.			0.09				0.010							
A	S352	072986	226.			0.05				0.010							
A	S352	080786				0.10				0.010							
A	S353	122883	2700.			90.00>				0.020							
A	S353	011684	2300.			68.00>				0.010							

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 22
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHON	F	CN(E)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S353	040484	4000.			97.00>													
A	S353	042584	3500.			99.00>													
A	S353	050284	1950.			78.00>				0.010									
A	S353	050984	2700.			90.00>				0.010									
A	S353	051684	2700.			79.00>				0.010									
A	S353	052384	3400.			96.00>				0.010									
A	S353	053184	2000.			78.50>				0.010									
A	S353	060584	2000.			61.00>				0.010									
A	S353	061384	3330.			63.00>				0.010									
A	S353	062084	2600.			61.00>				0.010									
A	S353	062784	2600.			50.00>				0.010									
A	S353	070284	2565.			95.60>				0.010									
A	S353	071184	2155.			80.00>				0.010									
A	S353	071884	2310.			83.20>				0.010									
A	S353	072584	2900.			96.00>				0.010									
A	S353	073184	2650.			86.00>				0.010									
A	S353	080884	3310.			80.00>				0.010									
A	S353	081484	3900.			85.00>				0.010									
A	S353	082284	3960.			89.00>				0.010									
A	S353	092684	300.			74.00>				0.020									
A	S353	101084	3600.			92.00>				0.010									
A	S353	102384	3500.			100.00>				0.010									
A	S353	103084	2800.			76.00>				0.010									
A	S353	110764	4400.			93.00>				0.010									
A	S353	111384	5200.			104.00>				0.010									
A	S353	111984	3300.			67.00>				0.010									
A	S353	112784	3200.			66.00>				0.010									
A	S353	120584	3100.			68.00>				0.010									
A	S353	121184	3000.			82.00>				0.010									
A	S353	121884	3200.			80.00>				0.010									
A	S353	122784	3300.			78.00>				0.010									
A	S353	010285	3100.			77.40>				0.010									
A	S353	010985	4200.			102.00>				0.010									
A	S353	011585	630.			0.05				0.010									
A	S353	012285	2550.			70.00>				0.010									
A	S353	013085	3200.			82.00>				0.010									
A	S353	020785	4300.			101.00>				0.010									
A	S353	021405	3420.			100.00>				0.010									
A	S353	021985	3200.			90.00>				0.010									
A	S353	030585	3500.			104.00>				0.010									
A	S353	031185	3800.			112.00>				0.010									
A	S353	032085	3300.			100.00>				0.010									
A	S353	040285	3580.			112.00>				0.010									
A	S353	041085	370.			94.00>				0.010									
A	S353	041685	44.			0.04				0.010									
A	S353	042485	4245.			108.00>				0.014									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(F)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S353	050185	3840.			960.00>				0.010									
A	S353	050885	2600.			70.00>				0.010									
A	S353	051485	1550.			52.00>				0.010									
A	S353	052285	1645.			49.00>				0.010									
A	S353	052985	2550.			62.00>				0.010									
A	S353	060585	1920.			50.00>				0.010									
A	S353	061485	2020.			55.00>				0.010									
A	S353	061885	1960.			54.00>				0.010									
A	S353	062485	2130.			59.00>				0.010									
A	S353	052386				67.00>				0.010									
A	S353	052886				72.00>				0.010									
A	S353	060486	1870.			64.00>				0.010									
A	S353	060986	1531.			56.00>				0.010									
A	S353	061686				55.00>				0.010									
A	S353	062386				40.00>				0.018									
A	S353	070186				0.04				0.010									
A	S353	011787				75.00>													
A	S353	012087				75.00>				0.010									
A	S353	012187				73.00>				0.035									
A	S353	012287				74.00>				0.010									
A	S353	012387				69.00>				0.010									
A	S353	012687				78.00>													
A	S353	012787				60.00>				0.010									
A	S353	012887				75.00>													
A	S353	012987				45.00>				0.010									
A	S353	013087				83.00>													
A	S353	020287				4.98													
A	S353	020387				49.00>													
A	S353	020487				508.00>													
A	S353	020987				49.00>													
A	S353	021087				51.00>				0.010									
A	S353	021187				50.00>				0.028									
A	S353	021287				49.00>													
A	S353	021387				52.00>													
A	S353	021687				48.00>													
A	S353	021787				41.00>													
A	S353	021987				48.00>													
A	S353	022087				79.00>													
A	S353	022387				64.00>				0.019									
A	S353	022487				66.00>													
A	S353	022587				7.69>				0.010									
A	S353	022687				72.00>				0.010									
A	S353	022787				74.00>													
A	S353	030287				91.00>													
A	S353	030387				93.00>				0.027									
A	S353	030487				89.00>													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S353	030587				91.00>													
A	S353	030687				92.00>													
A	S353	030987				78.00>				0.016									
A	S353	031087				79.00>													
A	S353	031287				80.00>													
A	S353	031687				80.00>				0.021									
A	S353	031887				80.00>													
A	S353	031987				80.00>													
A	S353	033087				82.80>				0.036									
A	S353	033187				78.60>													
A	S353	040187				76.70>													
A	S353	040287				82.00>													
A	S353	040387				85.00>													
A	S353	040687				78.00>													
A	S353	040887				83.00>				0.050									
A	S353	040987				75.00>													
A	S353	041087				79.00>													
A	S353	041387				84.00>													
A	S353	041487				72.50>													
A	S353	041597				250.00>				0.034									
A	S353	041687				29.00>													
A	S353	042087				222.00>													
A	S353	042187	5520.			234.00>													
A	S353	042387				210.00>				0.010									
A	S353	042487				269.00>				0.010									
A	S353	050187				91.00>													
A	S353	050587				91.00>				0.023									
A	S353	050687				90.00>													
A	S354	011684	548.			0.07				0.010									
A	S354	032184	856.			0.15				0.010									
A	S354	032884	675.			0.14				0.010									
A	S354	040484	1040.			0.12				0.010									
A	S354	042584	2100.			3.19													
A	S354	050284	1500.			0.95				0.010									
A	S354	050984	1300.			1.36				0.010									
A	S354	051684	2600.			6.44>				0.010									
A	S354	052384	1520.			0.25				0.010									
A	S354	053184	2100.			69.50>				0.010									
A	S354	060684	3000.			61.00>				0.010									
A	S354	061384	2900.			58.00>													
A	S354	062084	3000.			0.23				0.010									
A	S354	070284	1445.			6.37>				0.010									
A	S354	071884	1415.			0.35				0.010									
A	S354	073184	1.			0.14				0.020									
A	S354	080884	2.			0.16				0.160									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S354	081484	3.			0.11				0.010									
A	S354	082284	3.			0.05				0.010									
A	S354	092584	19.			0.10				0.010									
A	S354	101084	1270.			0.01				0.010									
A	S354	102484	1400.			0.12				0.010									
A	S354	103084	6.			0.06				0.010									
A	S354	110784	2400.			0.20				0.010									
A	S354	111384	5.			0.09				0.010									
A	S354	112084	5.			0.08				0.010									
A	S354	112884	2.			0.09				0.450									
A	S354	120584	4.			0.07				0.010									
A	S354	121184	1060.			0.06				0.010									
A	S354	121984	2.			0.06				0.010									
A	S354	122684	7.			0.05				0.010									
A	S354	010385	4.			0.03				0.010									
A	S354	010985	1.			0.07				0.010									
A	S354	012285	2.			0.13				0.041									
A	S354	020185	1500.			0.47				0.010									
A	S354	021485	95.			0.13				0.010									
A	S354	022185	1.			0.08				0.096									
A	S354	030585	2300.			0.08				0.010									
A	S354	031185	2100.			0.41				0.010									
A	S354	031985	1290.			0.11				0.010									
A	S354	032685	1160.			0.07				0.010									
A	S354	040385	2200.			0.22				0.010									
A	S354	041185	1750.			0.17				0.010									
A	S354	041785	3000.			0.47				0.010									
A	S354	042485	1670.			0.26				0.010									
A	S354	050185	842.			0.09				0.010									
A	S354	050885	1200.			0.16				0.010									
A	S354	051585	11.			0.04				0.010									
A	S354	052285	254.			0.05				0.010									
A	S354	052985	1425.			0.05				0.010									
A	S354	060685	2.			0.05				0.010									
A	S354	061485	5.			0.20				0.010									
A	S354	061985	540.			0.20				0.010									
A	S354	062485	580.			0.05				0.010									
A	S354	092535				0.40					1.60			0.02		3.10	39.	199.0	
A	S354	052386	3.			0.04				0.010									
A	S354	052886				2.31				0.010									
A	S354	060486				0.09				0.065									
A	S354	060986	6.			0.10				0.010									
A	S354	061686	4.			0.07				0.010									
A	S354	062386				0.05				0.010									
A	S354	070186				0.04				0.010									
A	S354	012087				0.19				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S354	012187				0.36				0.010									
A	S354	012287				0.29				0.010									
A	S354	012337				0.32				0.010									
A	S354	012687				0.01													
A	S354	012787				0.17				0.010									
A	S354	012987				0.33													
A	S354	012987				0.21				0.010									
A	S354	013087				0.13													
A	S354	020287				0.44													
A	S354	020387				0.21													
A	S354	020487				0.19													
A	S354	020987				0.25													
A	S354	021087				0.32				0.010									
A	S354	021187				0.44				0.010									
A	S354	021287				0.79													
A	S354	021387				0.34													
A	S354	021687				0.25													
A	S354	021787				0.29													
A	S354	021987				0.08													
A	S354	022087				0.14													
A	S354	022387				0.16				0.010									
A	S354	022487				0.22													
A	S354	022587				0.21				0.010									
A	S354	022687				0.06				0.010									
A	S354	022787				0.22													
A	S354	030287				0.03													
A	S354	030387				0.03				0.010									
A	S354	030487				0.03													
A	S354	030587				0.01													
A	S354	030687				0.04													
A	S354	030987				0.01				0.010									
A	S354	031087				0.01													
A	S354	031287				0.04													
A	S354	031687				0.01				0.010									
A	S354	031887				0.01													
A	S354	031987				0.05													
A	S354	033087				77.00>				0.023									
A	S354	033187				2.80													
A	S354	040187				2.70													
A	S354	040287				2.40													
A	S354	040387				69.00>													
A	S354	040687				2.70													
A	S354	040887				6.30>				0.010									
A	S354	040987				5.90>													
A	S354	041087				5.70>													
A	S354	041387				3.90													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 27
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	PCB	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S354	041487				4.30													
A	S354	041587				0.09				0.010									
A	S354	041687				0.07													
A	S354	042087				0.13													
A	S354	042187				0.03													
A	S354	042387				0.14				0.010									
A	S354	042487				0.05				0.010									
A	S354	050187				0.06													
A	S354	050587				0.03				0.010									
A	S354	050687				0.05													
A	S355	031484	1013.			0.16				0.010									
A	S355	032884	66.			0.60													
A	S355	040484	82.			0.77													
A	S355	041184	84.			1.22													
A	S355	041784	100.			0.75				0.010									
A	S355	042584	79.			0.82													
A	S355	050284	1020.			8.10>													
A	S355	050984	1540.			37.10>													
A	S355	060584	44.			0.15													
A	S355	071184	35.			0.11													
A	S355	071884	36.			0.14													
A	S355	072584	43.			0.09													
A	S355	080884	46.			0.11													
A	S355	081484	49.			0.11													
A	S355	121284	43.			0.06				0.010									
A	S355	122784	42.			0.05				0.010									
A	S355	013085	45.			0.07				0.010									
A	S355	020785	43.			0.06				0.010									
A	S355	022185	42.			0.08													
A	S355	030685	36.			0.05				0.010									
A	S355	031185	42.			0.08				0.010									
A	S355	032685	36.			0.02				0.010									
A	S355	040285	43.			0.06				0.010									
A	S355	041085	43.			0.05				0.010									
A	S355	041685	3700.			99.00>				0.010									
A	S355	042485	41.			0.07				0.010									
A	S355	050185	59.			0.27				0.010									
A	S355	050885	47.			0.14				0.010									
A	S355	051485	64.			0.40				0.010									
A	S355	052285	56.			0.54				0.010									
A	S355	052985	51.			0.26				0.010									
A	S355	060685	81.			0.78				0.010									
A	S355	061485	50.			0.23				0.010									
A	S355	061885	53.			0.23				0.010									
A	S355	062485	50.			0.26				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 28
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	PCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
							>	>				>				>			
A	S355	070185	42.			0.18				0.005									
A	S355	070885	56.			0.23				0.005									
A	S355	071765	52.			0.15				0.010									
A	S355	072565	58.			0.14				0.010									
A	S355	073085	65.			0.23				0.010									
A	S355	080585	60.			0.35													
A	S355	081565	39.			0.03				0.010									
A	S355	081735	53.			0.49				0.010									
A	S355	082865	46.			0.34				0.010									
A	S355	090365	49.			0.36				0.010									
A	S355	090965	36.			0.05				0.010									
A	S355	091855	34.			0.05				0.010									
A	S355	092565	36.			0.03				0.010									
A	S355	100185	34.			0.04				0.010									
A	S355	100835	35.			0.04				0.010									
A	S355	101485	35.			0.05				0.010									
A	S355	102165	34.			0.04				0.010									
A	S355	103085	43.			0.12				0.010									
A	S355	110535	50.			0.40				0.010									
A	S355	111265	52.			0.70				0.010									
A	S355	112085	51.			0.15				0.010									
A	S355	112585	48.			0.69				0.010									
A	S355	120265	53.			0.64				0.010									
A	S355	121135				0.09				0.010									
A	S355	121635				0.61				0.010									
A	S355	122335				0.03				0.010									
A	S355	020356	58.			0.43				0.010									
A	S355	021036	70.			0.40				0.010									
A	S355	022056	60.			0.24				0.010									
A	S355	022536	60.			0.21				0.010									
A	S355	030386	59.			0.21				0.010									
A	S355	031036	56.			0.13				0.010									
A	S355	031886	60.			0.13				0.010									
A	S355	032486				0.30				0.010									
A	S355	033136				0.13				0.010									
A	S355	040596				0.36				0.018									
A	S355	041486				0.26				0.010									
A	S355	042186				0.05				0.010									
A	S355	042386				0.34				0.011									
A	S355	050586				1.60				0.010									
A	S355	051286				4.17				0.010									
A	S355	082185				0.16				0.010									
A	S355	040387				2.10													
A	S356	050984	2000.			5.96>				0.010									
A	S356	051684	1600.			5.07>				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 29
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	BOD	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	S356	070284	1530.			47.00>				0.030									
A	S356	071184	1369.			57.90>				0.010									
A	S356	071884	1311.			27.00>				0.010									
A	S356	072584	1620.			16.00>				0.010									
A	S356	073184	620.			0.40				0.010									
A	S356	042385	1600.			0.22				0.010									
A	S356	050185	1560.			0.14				0.010									
A	S356	051585	187.			0.08				0.010									
A	S356	052185	171.			0.04				0.010									
A	S356	052885	172.			0.09				0.010									
A	S356	060565	171.			0.04				0.010									
A	S356	061065	108.			0.05				0.010									
A	S356	061865	100.			0.03				0.010									
A	S356	062465	85.			0.04				0.010									
A	S356	070185	63.			0.08				0.005						1.00			
A	S356	071565	40.			0.03													
A	S356	052386				0.03				0.010									
A	S356	052886				0.04				0.010									
A	S356	060386	20.			0.06				0.010									
A	S356	060986	9.			0.04				0.010									
A	S356	061686				0.05				0.010									
A	S356	062386				0.05				0.010									
A	S356	070186				38.00>				0.031									
A	S356	070786				0.04				0.010									
A	S356	021787				0.13													
A	S356	030687				0.01													
A	S356	030987				0.01				0.010									
A	S356	031887				0.01				0.010									
A	S356	040987				5.20>				0.010									
A	S356	041587				0.05				0.010									
A	S356	042387				0.01				0.010									
A	S356	050787				0.02				0.010									
A	S357	050384	525.			1.59				0.010									
A	S357	051684	640.			1.45				0.010									
A	S357	052384				2.91				0.010			5.0						
A	S357	052984	1440.			134.00>				0.010									
A	S358	051684	92.			2.42				0.010									
A	S358	052384	76.			0.23				0.010									
A	S358	053184	540.			0.08				0.010									
A	S358	060684	90.			3.50				0.060									
A	S358	061384	33.			0.08				0.010									
A	S358	062084	47.			0.09				0.010									
A	S358	062784	8.			0.06				0.040									
A	S358	102484	2.			0.02				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 30
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	> CN(F)	> BCC	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S358	103084	38.			0.04				0.010									
A	S358	110784	40.			0.04				0.010									
A	S358	111984	36.			0.06				0.010									
A	S358	112684	39.			0.04				0.010									
A	S358	120484	40.			0.04				0.010									
A	S358	121184	25.			0.05				0.010									
A	S358	121884	1.			0.04				0.010									
A	S358	122784	40.			0.02				0.010									
A	S358	123184	40.			0.04				0.010									
A	S358	010985	35.			0.04				0.010									
A	S358	011585	14.			0.03				0.010									
A	S358	012285	2.			0.04				0.010									
A	S358	012985				0.08				0.010									
A	S358	020785	38.			0.03				0.010									
A	S358	021285	1.			0.03				0.010									
A	S358	021985	1.			0.04				0.010									
A	S358	030585	9.			0.04				0.010									
A	S358	031185	30.			0.02				0.010									
A	S358	032085	34.			0.04				0.010									
A	S358	032585	39.			0.05				0.010									
A	S358	040385	40.			0.04				0.010									
A	S358	041085	38.			0.03				0.010									
A	S358	042485	44.			0.04				0.010									
A	S358	050185	64.			0.05				0.010									
A	S358	050885	56.			0.08				0.010									
A	S358	051585	56.			0.37				0.010									
A	S358	052285	51.			0.03				0.010									
A	S358	052985	54.			0.07				0.010									
A	S358	060685	56.			0.13				0.010									
A	S358	061405	57.			0.10				0.010									
A	S358	061885	54.			0.04				0.010									
A	S358	062585	48.			0.13				0.010									
A	S358	070185	44.			0.09				0.005									
A	S358	070885	52.			0.02				0.005									
A	S358	072585	47.			0.02				0.010									
A	S358	073085	60.			0.01													
A	S358	080685	53.			0.06													
A	S358	081585	39.			0.01				0.010									
A	S358	081985	54.			0.03				0.010									
A	S358	082885	46.			0.03				0.010									
A	S358	090385	39.			0.03				0.010									
A	S358	090985	31.			0.03				0.010									
A	S358	091985	32.			0.03				0.010									
A	S358	092585	34.			0.03				0.010									
A	S358	100185	31.			0.03				0.010									
A	S358	100885	34.			0.02				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 31
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(E) >	PCT	PO4-O	IS	PCI/L RA >	ACIL	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S358	101485	32.			0.03				0.010									
A	S358	102185	32.			0.03				0.010									
A	S358	103385	44.			0.03				0.010									
A	S358	110585	50.			0.06				0.010									
A	S358	111285	51.			0.06				0.010									
A	S358	112085	50.			0.05				0.010									
A	S358	112585	50.			0.03				0.010									
A	S358	120285	54.			0.04				0.010									
A	S358	121185				0.04				0.010									
A	S358	121685				0.03				0.010									
A	S358	122385				0.03				0.010									
A	S358	020386	61.			0.06				0.010									
A	S358	021086	64.			0.07				0.010									
A	S358	022786	66.			0.07				0.010									
A	S358	031886	63.			0.08				0.010									
A	S358	032486				0.11				0.010									
A	S358	033186				0.07				0.010									
A	S358	040686				0.16				0.010									
A	S358	041486				0.06				0.010									
A	S358	042186				0.04				0.010									
A	S358	042886				0.19				0.010									
A	S358	050586				0.08				0.010									
A	S358	051286				2.36				0.010									
A	S358	051986				0.54				0.010									
A	S358	082186				2.89				0.010									
A	S358	090286				0.05				0.010									
A	S358	032387				3.10				0.010									
A	S358	032587				2.30													
A	S358	032687				3.00													
A	S358	033087				3.10													
A	S358	041587				0.04				0.010									
A	S358	043087				0.02				0.010									
A	S358	050487				0.67													
A	S358	050587				0.12				0.010									
A	S358	050687				0.08													
A	S358	050787				0.03													
A	S400	111886				0.07				0.010									
A	S400	121886				0.03				0.010									
A	S400	011987				0.14				0.010									
A	S400	022387				0.04				0.010									
A	S400	031087				0.05													
A	W 11	092283				0.03						0.70		0.04			102.	165.0	
A	W 17	040186				0.08													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 32
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	> BCC	PC4-C	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W 17	050735				0.05				0.010									
A	W 17	061686				0.04				0.010									
A	W 17	070986				0.03				0.010									
A	W 17	081385				0.06				0.010									
A	W 17	091046				0.03				0.010									
A	W 17	100886				0.04				0.010									
A	W 17	111386				0.05				0.010									
A	W 17	121586				0.03				0.010									
A	W 17	012987				0.06				0.010									
A	W 17	022487				0.02				0.010									
A	W 17	031687				0.06				0.010									
A	W 17	040587				0.03				0.010									
A	W 22	110353				0.01					0.20		5.0	0.02			116.	200.0	
A	W 22	032785	53.			0.04													
A	W 22	101785				0.23					0.15			0.03			48.	238.0	
A	W 22	092485	52.			0.25				0.010									
A	W 22	120385				0.04				0.010									
A	W 27	103084				1.04					0.21			0.04			57.	234.0	
A	W 27	070385	31.			1.23													
A	W 27	101885				1.04					0.20			0.02			40.	212.0	
A	W 27	111285				1.33					0.10			0.06			52.	220.0	
A	W 27	060386				1.33													
A	W 27	092486	36.			0.99				0.010									
A	W 27	031087				1.23													
A	W 31	011184				0.01			0.99	0.010	0.20			0.02		1.00	71.	177.0	
A	W 31	030785	32.			0.04				0.010									
A	W 31	102385				0.04					0.22			0.02		1.00	43.	159.0	
A	W 31	090586				0.01													
A	W 31	031087				0.27													
A	W 32	A 050885	37.			0.03													
A	W 41	A 102683				0.52			13.60	0.010	0.20			0.02			72.	125.0	
A	W 41	A 010485	97.			2.72				0.010									
A	W 41	A 102285				1.56					0.17			0.02			70.	254.0	
A	W 41	A 092485	117.			1.94				0.010									
A	W 41	A 110685				1.55				0.010									
A	W 41	A 031087				1.83													
A	W 42	101785				0.04					0.22			0.02			19.	101.0	
A	W108	102185				0.03					0.28			0.02			26.	129.0	
A	W108	071786	27.			0.04				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	RCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W125	102683				0.36			2.17	0.010	0.30			0.02			87.	92.0	
A	W125	010485	200.			0.34				0.010									
A	W125	102765				0.06					0.27			0.02		1.00	63.	164.0	
A	W125	092486	150.			0.16				0.010									
A	W125	110686				0.32				0.020									
A	W125	031087				0.06													
A	W131	A 110683				0.01					0.10		5.0	0.02			86.	316.0	
A	W131	A 011284				0.39			1.42	0.010	0.30			0.02		1.00	108.	311.0	
A	W131	A 011085	60.			0.06				0.010									
A	W131	A 101685				0.05					0.09			0.02			74.	273.0	
A	W131	A 072986				0.08										1.00			
A	W131	A 031787				0.03													
A	W131	B 110783				0.06					0.10			0.02			123.	223.0	
A	W131	B 011085	72.			0.04				0.010									
A	W131	B 101685				0.02					0.11			0.02			41.	291.0	
A	W131	B 072986				0.73													
A	W131	B 031787				1.39													
A	W134	021484				0.27					0.70			0.02			64.	188.0	
A	W134	011085	28.			0.36				0.010									
A	W134	101585				0.40					0.15			0.02			44.	148.0	
A	W134	072986				0.22													
A	W136	011984				0.12			0.49	0.010	0.10			0.02		1.00	91.	268.0	
A	W136	010485	31.			0.05				0.010									
A	W136	101885				0.04					0.10			0.02		1.00	41.	172.0	
A	W136	072886				0.04			2.70	0.010	0.10			0.04		1.00	48.	205.0	
A	W136	091886				0.02				0.010									
A	W136	102786				0.05				0.010									
A	W136	121586				0.02				0.010									
A	W136	012787				0.05				0.010									
A	W136	022487				0.02				0.010									
A	W136	042387				0.03				0.010									
A	W141	021484				0.28					0.40			0.02			90.	340.0	
A	W141	030885	39.			0.28				0.010									
A	W141	101585				0.27					0.10			0.02			67.	286.0	
A	W141	040186				0.21													
A	W141	050686				0.21				0.010									
A	W141	060586	42.			0.13				0.010									
A	W141	071086	43.			0.21				0.010									
A	W141	081486				0.17				0.010									
A	W141	091186				0.23				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 34
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
A	W141	101386				0.15				0.010									
A	W141	111386				0.12				0.010									
A	W141	121586				0.13				0.010									
A	W141	012887				1.51				0.010									
A	W141	022587				1.29				0.010									
A	W141	040787				0.19				0.010									
A	W142	021484				0.55					0.30			0.02			115.	273.0	
A	W142	030885	96.			0.08				0.010									
A	W142	101585				0.53					0.10			0.02			76.	228.0	
A	W142	041986				0.42				0.010									
A	W142	050686				0.41				0.010									
A	W142	061686				0.04				0.010									
A	W142	070986				0.04				0.010									
A	W142	081386				0.04				0.010									
A	W142	091586				0.04				0.010									
A	W142	100886				0.02				0.010									
A	W142	111386				0.24				0.010									
A	W142	121586				0.06				0.010									
A	W142	012987				0.07				0.010									
A	W142	022487				0.07				0.010									
A	W142	031687				0.10				0.010									
A	W142	042787				0.05				0.010									
A	W143	071086	59.			0.20				0.010									
A	W143	081486				0.30				0.010									
A	W143	091186				0.17				0.010									
A	W143	101336				0.21				0.010									
A	W143	111286				0.18				0.050									
A	W143	121886				0.73				0.010									
A	W143	012887				0.16				0.010									
A	W143	022587				0.24				0.010									
A	W143	040787				0.75				0.010									
A	W144	021484				0.30					0.30			0.02			94.	280.0	
A	W144	032785	61.			0.53													
A	W144	101585				0.65					0.12			0.02			55.	267.0	
A	W144	092486	66.			0.23				0.010									
A	W146	021684				0.49					0.60			0.02			69.	146.0	
A	W146	010385				0.26					0.34			0.02			72.	187.0	
A	W146	101885				0.42					0.30			0.02			39.	145.0	
A	W146	092486	10.			2.05				0.010									
A	W151	012084				0.22			1.40	0.010	0.10			0.02		1.00	55.	133.0	
A	W151	030685	43.			0.23			0.10	0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF >FECAL	TCC	PHOH	F	CN(E)	BCF	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
	FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05				5.0			
A	W151	101785				0.14					0.12			0.02		1.00	28.	114.0	
A	W151	072286				0.16				0.010						1.00			
A	W152	021584				0.13					0.60			0.02			50.	154.0	
A	W152	010785	13.			0.10				0.010									
A	W152	101865				0.12					0.24			0.02			22.	116.0	
A	W152	073086				0.04					0.10			0.04				25.0	
A	W152	031987				0.01													
A	W153	022084				0.41					0.30			0.02			82.	162.0	
A	W154	012484				0.09			1.60	0.010	0.10			0.02		1.00	55.	133.0	
A	W154	010785				0.04					0.19			0.02			54.	129.0	
A	W154	101785				0.43					0.23			0.02		1.00	20.	107.0	
A	W154	072286				0.04				0.010						1.00			
A	W162	021484				0.27					0.30			0.02			478.	106.0	
A	W162	010985	78.			0.68				0.010									
A	W162	101835				0.06					0.24			0.02			21.	118.0	
A	W152	073086				0.21					0.12			0.04				93.0	
A	W163	021484				0.22					0.60			0.02			47.	159.0	
A	W164	012084				0.14			2.30	0.010	0.10			0.02		1.00	86.	216.0	
A	W164	032785	47.			0.12				0.010									
A	W164	102285				0.03					0.15			0.02		1.00	44.	160.0	
A	W164	092486	17.			0.17				0.010									
A	W167	021484				1.97					0.30			0.02			82.	256.0	
A	W167	011085	72.			3.77				0.010									
A	W167	102185				3.28					0.21			0.02			47.	210.0	
A	W167	072186				2.12				0.010									
A	W173	021584				0.19					0.30			0.03			103.	231.0	
A	W173	032785	61.			0.48													
A	W173	101785				0.36					0.21			0.02			70.	211.0	
A	W173	072986				0.45													
A	W174	011784				0.26			0.45	0.010	0.30			0.02		1.00	71.	227.0	
A	W174	010385				0.23					0.43			0.02			58.	207.0	
A	W174	101785				0.21					0.39			0.02		1.00	43.	198.0	
A	W174	072986				0.13										1.00			
A	W176	021684				0.10					0.30			0.02			82.	211.0	
A	W176	120684				0.03					0.12			0.02			56.	137.0	
A	W176	101865				0.04					0.13			0.02		1.00	41.	164.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 36
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BCC	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.C1				2.4	C.05				5.0			
A	W176	073086				0.04					0.10			0.04		3.10		186.0	
A	W178	012484				0.10			1.9C	0.010	0.10			0.02		1.00	86.	226.0	
A	W178	121784	64.			0.03				C.C10									
A	W178	101785				0.03					0.16			0.02			55.	212.0	
A	W178	032387				0.01													
A	W179	021784				0.10					0.40			0.02			46.	107.0	
A	W180	021784				0.10					0.40			0.02			41.	107.0	
A	W180	121784	20.			0.04				0.010									
A	W180	102135				0.20					0.16			0.02			21.	89.0	
A	W180	032387				0.01													
A	W182	022084				0.99					0.40			0.02			82.	221.0	
A	W182	032685	46.			0.53				0.010									
A	W182	102385				0.12					0.21			0.02			37.	199.0	
A	W182	033087				0.01													
A	W185	011284				0.09			1.29	0.010	0.20			0.02		1.00	84.	227.0	
A	W185	120384				0.09					0.27			0.03			69.	175.0	
A	W185	042585	21.			0.05				0.010									
A	W185	101785				0.14					0.12			0.03		1.0C	73.	252.0	
A	W185	102786				0.14				0.010									
A	W185	032387				0.12													
A	W189	050983	24.			0.03													
A	W189	100381				0.04			3.52	0.010	0.20			0.00		1.00	51.	145.0	
A	W189	011784				0.48			0.88	0.010	0.20			0.02		1.00	55.	156.0	
A	W189	121784	26.			0.19				0.010									
A	W189	070285				0.25					0.20			0.09		1.00	78.	132.0	
A	W189	092985				0.19					0.21			0.04			39.	125.C	
A	W189	102185				0.27					0.19			0.02			28.	135.0	
A	W189	042386				0.25										2.10			
A	W189	072186				0.25				0.010									
A	W300	110483				0.25			1.04	0.010	C.20			0.02			56.	117.0	
A	W300	101835				0.66					0.18			0.02			27.	105.0	
A	W300	073086				0.13					0.21			0.04		1.00		106.0	
A	W301	110783				0.14			1.5E	0.010	0.10			C.02			112.	165.0	
A	W301	030585	147.			0.05			1.63	0.01C						1.00			
A	W301	101785				1.05					0.C8			0.02		1.00	67.	77.0	
A	W301	072186														1.00			
A	W301	072286				0.10				C.010									
A	W301	031787				0.03													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 37
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(T) >	BCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W302	110483				0.04				0.010	0.10			0.02			121.	161.0	
A	W302	030885	[illegible]			0.03			42.00	0.010						1.00			
A	W302	071085				0.04					0.17			0.04				134.0	
A	W302	092885				0.05					0.16			0.04			84.	214.0	
A	W302	101885				0.08					0.14			0.02			56.	190.0	
A	W302	112386				0.05													
A	W302	072286				0.05				0.020									
A	W304	110483				0.66					0.10		5.0	0.02			104.	172.0	
A	W304	032585	124.			0.04													
A	W304	101885				1.50					0.10			0.02			40.	147.0	
A	W305	110783				0.51					0.10			0.02			68.	121.0	
A	W305	032685	58.			0.49													
A	W305	101785				1.05					0.12			0.02			29.	104.0	
A	W305	073086				0.19					0.12			0.04				113.0	
A	W306	110783				0.29					0.10			0.02			106.	185.0	
A	W306	032685	140.			7.70>													
A	W306	101785				8.80>					0.14			0.02			67.	100.0	
A	W306	072286				0.05				0.010									
A	W308	082186				0.04													
A	W309	110283				0.07			4.02	0.010	0.10		5.0	0.02			66.	113.0	
A	W309	112883	52.																
A	W309	122863				0.63													
A	W309	012484				0.49				0.010									
A	W309	031584	55.			0.52				0.010				0.02			77.	199.0	
A	W309	042384	56.			0.42				0.010									
A	W309	052284	50.			0.19				0.010									
A	W309	061484	46.			0.46				0.010									
A	W309	083084	55.			0.23				0.010									
A	W309	092584	56.			0.64				0.010									
A	W309	111584	50.			0.59				0.010									
A	W309	121484	48.			0.36				0.010									
A	W309	010885	50.			0.46				0.010									
A	W309	032885	50.			0.30				0.010						1.00			
A	W309	050385	53.			0.37				0.010									
A	W309	060785	56.			0.12				0.037									
A	W309	081385	56.			0.08				0.010									
A	W309	091285	64.			0.21				0.010									
A	W309	100885	65.			0.07				0.010									
A	W309	110785	74.			0.08				0.010									
A	W309	120505				0.08				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOS	F	> CN(F)	> BCF	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W309	021286	88.			0.09				0.010									
A	W309	031286	93.			0.09				0.010									
A	W309	040935				0.11				0.010									
A	W309	050786				0.08				0.010									
A	W309	061086				0.06				0.010									
A	W309	070986				0.06				0.020									
A	W309	081286				0.05				0.023									
A	W309	091085				0.16				0.012									
A	W309	100236				0.14				0.010									
A	W309	111286				0.08				0.010									
A	W309	121586				0.23				0.010									
A	W309	012687				0.01				0.010									
A	W309	022487				0.16				0.010									
A	W309	031287				0.35													
A	W309	040687				0.17				0.011									
A	W310	110283				0.91			1.53	0.010	0.10		5.0	0.02			99.	153.0	
A	W310	112883	85.																
A	W310	122883				1.60													
A	W310	012484	85.			0.51				0.010									
A	W310	031584	92.			0.73				0.010				0.02			101.	246.0	
A	W310	040584	89.			0.92				0.010									
A	W310	052284	84.			0.17				0.010									
A	W310	061484	71.			0.95				0.010									
A	W310	[illegible]	[illegible]			0.32			3.10	0.010									
A	W310	[illegible]	[illegible]			1.20				0.010									
A	W310	[illegible]	[illegible]			0.99				0.010									
A	W310	[illegible]	[illegible]			0.63				0.010									
A	W310	[illegible]	[illegible]			0.46				0.010									
A	W310	[illegible]	[illegible]			0.58				0.010									
A	W310	[illegible]	[illegible]			0.50				0.010									
A	W310	032885	8[illegible]			0.38				0.010						1.00			
A	W310	050385	90.			0.53				0.010									
A	W310	060785	94.			0.16				0.010									
A	W310	081385	91.			0.68				0.010						1.00			
A	W310	091285	105.			0.43				0.010									
A	W310	021385														1.00			
A	W310	092785	114.			0.36				0.010									
A	W310	100885	109.			0.62				0.010									
A	W310	110785	120.			0.69				0.010									
A	W310	120585				0.56				0.010									
A	W310	031886	128.			0.79				0.010									
A	W310	040986				0.64				0.010									
A	W310	050786				0.64				0.010									
A	W310	061086				0.38				0.010									
A	W310	071486	104.			0.62				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 39
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W310	081286				0.08				0.015									
A	W310	091086				1.79				0.010									
A	W310	100286				0.69				0.010									
A	W310	111986				1.87				0.010									
A	W310	121886				1.01				0.010									
A	W310	012787				1.78				0.010									
A	W310	022487				0.79				0.010									
A	W310	040687				0.40				0.010									
A	W311	101183				0.03					0.20			0.13			80.	274.0	
A	W311	110483				0.26			2.09	0.010	0.10			0.02			152.	149.0	
A	W311	112883	86.																
A	W311	122883				0.27													
A	W311	012484	93.			0.25				0.010									
A	W311	031584	102.			0.28				0.010				0.02			109.	259.0	
A	W311	040584	102.			0.17				0.010									
A	W311	052284	99.			0.01				0.010									
A	W311	061484	78.			0.21				0.010									
A	W311	072684	95.			0.20			0.40	0.010									
A	W311	082384	116.			0.38				0.010									
A	W311	092584	100.			0.76				0.010									
A	W311	111584	89.			1.46				0.010									
A	W311	121484	92.			0.19				0.010									
A	W311	010885	91.			0.16				0.010									
A	W311	013185	104.			0.17				0.010									
A	W311	032385	109.			0.11				0.010						1.00			
A	W311	050385	130.			0.06				0.010									
A	W311	060785	128.			0.14				0.010									
A	W311	071685														1.00			
A	W311	081385	120.			0.06													
A	W311	091285	150.			0.08				0.010									
A	W311	100885	155.			0.14				0.010									
A	W311	110785	160.			0.13				0.010									
A	W311	120585				0.16				0.010									
A	W311	021286	205.			0.20				0.010									
A	W311	031886	168.			0.24				0.010									
A	W311	040986				0.22				0.010									
A	W311	050786				0.17				0.010									
A	W311	061086				0.15				0.010									
A	W311	070986				0.04				0.020									
A	W311	081286				0.18				0.019									
A	W311	091086				1.60				0.010									
A	W311	100286				0.06				0.010									
A	W311	111986				0.24				0.010									
A	W311	121586				0.31				0.010									
A	W311	012787				0.35				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 40
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05				5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN >	COLIF TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(F) >	BCD	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	W311	022487				0.75				0.010									
A	W311	031287				0.29				0.010									
A	W311	040587				0.14				0.010									
A	W312	110283				0.04				0.010	0.10		5.0	0.02			93.	133.0	
A	W312	112883	70.																
A	W312	122883				0.54													
A	W312	012484	97.			0.30				0.010									
A	W312	031584	88.			0.25				0.010				0.02			97.	248.0	
A	W312	040584	83.			0.12				0.010									
A	W312	052284	80.			0.05				0.010									
A	W312	061484	67.			0.12				0.010									
A	W312	072684	80.			0.11			0.40	0.010									
A	W312	082384	96.			0.05				0.010									
A	W312	092584	85.			0.06				0.010									
A	W312	111584	77.			0.07				0.010									
A	W312	121484	83.			0.09				0.010									
A	W312	010885	77.			0.07				0.010									
A	W312	013185	80.			0.08				0.010									
A	W312	032885	73.			0.06				0.010						1.00			
A	W312	050385	82.			0.05				0.010									
A	W312	060785	79.			0.03				0.010									
A	W312	081385	67.			0.17				0.010									
A	W312	091285	78.			0.08				0.010									
A	W312	100885	79.			0.07				0.010									
A	W312	110785	85.			0.06				0.010									
A	W312	120585				0.10				0.010									
A	W312	021385	83.			0.02				0.010									
A	W312	031886	81.			0.09				0.010									
A	W312	040985				0.11				0.010									
A	W312	050786				0.06				0.010									
A	W312	062486				0.05				0.010									
A	W312	071486	78.			0.02				0.010									
A	W312	081286				0.07				0.010									
A	W312	091586				0.06				0.010									
A	W312	100885				0.01				0.010									
A	W312	111986				0.03				0.010									
A	W312	121886				0.03				0.010									
A	W312	012987				0.04				0.010									
A	W312	031287				0.14				0.010									
A	W312	040587				0.11				0.010									
A	W322	121383				0.04					0.20								
A	W322	032785	76.			0.07													
A	W322	101685				0.06					0.09			0.02			78.	302.0	
A	W322	101686				0.21													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PC4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W323	121383				10.00>					0.30								
A	W323	030185	46.			1.92													
A	W323	102285				1.36					0.23			0.02			54.	203.0	
A	W323	101686				0.94													
A	W325	011784				1.90			0.26	0.010	0.10			0.02		1.00	73.	190.0	
A	W325	010385				1.30					0.17			0.02			59.	178.0	
A	W325	101605				0.07					0.18			0.03		1.00	70.	201.0	
A	W325	092486	34.			0.30				0.010									
A	W326	011984				0.01			1.17	0.010	0.20			0.02		1.00	73.	164.0	
A	W326	010485	24.			0.03				0.010									
A	W326	072886				0.08			3.20	0.010	0.24			0.04		1.00	36.	151.0	
A	W326	091886				0.01				0.010									
A	W326	102786				0.01				0.010									
A	W326	121586				0.02				0.010									
A	W326	012287				0.01				0.010									
A	W326	022487				0.19				0.010									
A	W326	042387				0.03				0.010									
A	W327	011984				0.01			0.53	0.010	0.20			0.02		1.00	77.	190.0	
A	W327	101885				0.03					0.26			0.02		1.00	47.	206.0	
A	W327	072886				0.04			4.80	0.010	0.27			0.04		1.00	60.	280.0	
A	W327	091886				0.01				0.010									
A	W327	102786				0.02				0.010									
A	W327	121586				0.01				0.010									
A	W327	012287				0.03				0.010									
A	W327	022487				0.01				0.010									
A	W327	042387				0.02				0.010									
A	W328	011984				0.11					0.10			0.02		1.00	91.	236.0	
A	W328	010485	45.			0.04				0.010									
A	W328	101885				0.04					0.12			0.02		1.00	42.	176.0	
A	W328	072986				0.06			4.50	0.010	0.10			0.04		1.00	23.	226.0	
A	W328	091886				0.01				0.010									
A	W328	102786				0.01				0.010									
A	W328	121586				0.13				0.010									
A	W328	022487				0.02				0.010									
A	W328	042387				0.02				0.010									
A	W329	010785	31.			0.11				0.010									
A	W329	101885				0.17					0.67			0.02			28.	132.0	
A	W329	092486	36.			0.09				0.010									
A	W331	021484				0.09					0.30			0.02			99.	293.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	RCC	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05			5.0 PCI/L			
A	W331	031185	36.			0.04					0.09			0.02			64.	247.0	
A	W331	101585				0.02													
A	W331	061786				0.05				0.010									
A	W331	071586	46.			0.00				0.010									
A	W331	081386				0.05				0.010									
A	W331	091786				0.04				0.010									
A	W331	100786				0.04				0.010									
A	W331	111286				0.02				0.010									
A	W331	121786				0.02				0.010									
A	W331	012687				0.02				0.010									
A	W331	022587				0.04				0.010									
A	W331	040787				0.07				0.010									
A	W332	021584				1.28					0.60			0.02			77.	170.0	
A	W332	032585	32.			0.57													
A	W332	100485				1.70					0.48			0.02			49.	164.0	
A	W332	072185				0.95				0.010									
A	W333	021584				0.63					0.60			0.02			64.	180.0	
A	W333	030685	19.			0.72													
A	W333	100485				0.36					0.40			0.02			38.	174.0	
A	W333	072186				0.14				0.010						1.00			
A	W334	021584				0.56					0.60			0.02			55.	165.0	
A	W334	100485				0.67					0.39			0.02			39.	143.0	
A	W334	072286				3.66				0.010									
A	W335	021584				1.02					0.70			0.02			51.	144.0	
A	W335	032585	44.			0.45													
A	W335	100485				0.48					0.38			0.02			36.	126.0	
A	W335	072286				0.53				0.010									
A	W336	021584				1.61					0.60			0.02			64.	154.0	
A	W336	080585	129.			1.05													
A	W336	100485				1.67					0.31			0.02			51.	120.0	
A	W336	072286				0.30				0.020									
A	W337	021584				0.24					0.30			0.02			124.	370.0	
A	W337	031584	79.			0.21				0.010				0.03			120.	425.0	
A	W337	040584	75.			0.17				0.010									
A	W337	052284	76.			0.12				0.010									
A	W337	061484	54.			0.24				0.010									
A	W337	072584	54.			0.13				0.010									
A	W337	082384	74.			0.08				0.010									
A	W337	092534	62.			0.13				0.010									
A	W337	111534	77.			0.21				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(F) >	BOD	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05			5.0			
A	W337	121484	78.			0.49				0.010									
A	W337	010985	81.			0.28				0.010									
A	W337	013185	85.			0.14				0.010									
A	W337	032885	101.			0.16				0.010						1.00			
A	W337	050385	110.			0.32				0.010									
A	W337	050785				0.13													
A	W337	051885				0.13													
A	W337	050985				0.18													
A	W337	051085				0.17													
A	W337	051285				0.16													
A	W337	050785	132.			0.26				0.010									
A	W337	081385	130.			0.27				0.010									
A	W337	091285	155.			0.36				0.010									
A	W337	100885	188.			0.35				0.010									
A	W337	102285				0.18					0.10			0.02			89.	296.0	
A	W337	110785	196.			0.32				0.010									
A	W337	111185				0.37					0.10			0.03			105.	307.0	
A	W337	120585				0.15				0.010									
A	W337	021386	270.			0.15				0.010									
A	W337	031886	220.			0.20				0.010									
A	W337	041086				0.20				0.010									
A	W337	050886				0.17				0.010									
A	W338	021584				0.24					0.30			0.02			164.	480.0	
A	W338	061484	53.			0.26				0.010									
A	W338	072684	64.			0.20				0.010									
A	W338	032384	76.			0.16				0.010									
A	W338	072584	66.			0.94				0.010									
A	W338	111584	77.			0.40				0.010									
A	W338	121484	84.			0.29				0.010									
A	W338	010885	91.			0.16				0.010									
A	W338	032885	100.			0.15										1.00			
A	W338	050385	110.			0.29				0.010									
A	W338	050785				0.15													
A	W338	050885				0.11													
A	W338	050985				0.09													
A	W338	051085				0.15													
A	W338	051185				0.08													
A	W338	051285				0.08													
A	W338	060785	124.			0.33				0.010									
A	W339	021584				0.24					0.40			0.02			113.	301.0	
A	W339	030785	69.			0.06				0.010									
A	W339	101585				0.06					0.11			0.02			64.	224.0	
A	W339	022086	123.			0.12				0.010									
A	W339	031986	113.			0.12				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(E) >	PCT	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
A	W339	041086				0.14				0.010									
A	W339	061786				0.07				0.010									
A	W339	071585	7.			0.04				0.010									
A	W339	081386				0.04				0.010									
A	W339	091565				0.09				0.010									
A	W339	100786				0.14				0.010									
A	W339	111286				0.07				0.010									
A	W339	121786				0.07				0.010									
A	W339	012587				0.09				0.010									
A	W339	022687				0.06				0.010									
A	W339	040787				0.13				0.010									
A	W340	021684				0.21					3.30>			0.02			159.	271.0	
A	W340	010785				0.05					2.50>			0.02			98.	279.0	
A	W340	101685				0.03					2.00			0.02			46.	200.0	
A	W340	031887				0.01													
A	W341	021784				0.09					0.60			0.02			36.	105.0	
A	W341	100184				0.10					0.30			0.02			36.	105.0	
A	W341	101585				0.02					0.26			0.02			27.	55.0	
A	W342	021784				0.11					0.40			0.02			46.	102.0	
A	W342	100184				0.10					0.20			0.02			37.	96.0	
A	W342	101585				0.08					0.19			0.02			25.	82.0	
A	W342	121086				0.01													
A	W345	022084				1.01					0.60			0.02			91.	203.0	
A	W345	032665	54.			0.33				0.010									
A	W345	101865				0.47					0.31			0.02			33.	155.0	
A	W345	031987				2.34													
A	W346	022184				0.10					0.80			0.02			32.	51.0	
A	W346	102285				0.11					0.36			0.02			12.	62.0	
A	W346	020587				0.04													
A	W347	022184				0.15					0.70			0.02			55.	121.0	
A	W347	102265				4.49					0.34			0.02			65.	252.0	
A	W347	032587				0.18													
A	W348	022384				0.23					0.90			0.02			48.	135.0	
A	W348	101585				0.11					0.33			0.02			33.	98.0	
A	W348	031987				0.19													
A	W354	020785	2.			0.07				0.025									
A	W359	080784	28.			0.09			1.40	0.010	0.18			0.02			50.	204.0	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOS	F >	CN(E) >	BCC	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W359	012785	36.			0.04													
A	W359	032687				0.02													
A	W360	052354				1.45				0.010				0.03			110.	39.9	
A	W360	070594	460.			0.33				0.010									
A	W360	100485				0.88					0.36			0.02			33.	126.0	
A	W360	030687				0.74				0.010									
A	W361	011185	38.			0.05				0.010									
A	W361	102285				0.07					0.17			0.02		1.00	21.	130.0	
A	W361	111305	38.			0.03				0.010									
A	W361	122305				0.06					0.14			0.04			26.	124.0	
A	W361	042386				0.05										3.10			
A	W361	033087				0.03													
A	W362	060585	76.			0.03				0.010									
A	W362	082985				0.05					0.11			0.02			82.	239.0	
A	W363	010286														2.10			
A	W364	013086				0.54					0.72			0.03			56.	194.0	
A	W364	031886	58.			0.51				0.010									
A	W364	040986				0.57				0.010									
A	W364	050786				0.33				0.010									
A	W364	061086				0.53				0.010									
A	W364	071486	54.			0.29				0.010									
A	W364	091286				0.39				0.010									
A	W364	091086				0.54				0.010									
A	W364	100286				1.14				0.010									
A	W364	111986				0.50				0.010									
A	W364	121585				0.62				0.010									
A	W364	012987				0.60				0.010									
A	W364	022487				0.49				0.010									
A	W364	031287				0.71				0.010									
A	W364	040487				0.47				0.010									
A	W365	013086				1.00					0.54			0.03			83.	213.0	
A	W365	021386	220.			1.60				0.010									
A	W365	031885	180.			1.05				0.010									
A	W365	040986				0.48				0.010									
A	W365	050786				1.36				0.010									
A	W365	061086				0.74				0.010									
A	W365	071486	154.			0.45				0.010									
A	W365	081285				0.46				0.010									
A	W365	091086				1.26				0.010									
A	W365	100285				1.29				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 46
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TOC	PHOH	F	CN(E)	PCO	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	W365	111966				2.44				0.010									
A	W365	121566				2.38				0.010									
A	W365	012987				1.97				0.010									
A	W365	022487				1.55				0.010									
A	W365	040687				2.01				0.010									
A	W366	013086				0.16					0.44			0.03			66.	217.0	
A	W366	021486	200.			0.15				0.010									
A	W366	031886	163.			1.45				0.010									
A	W366	040986				0.18				0.010									
A	W366	050786				0.20				0.010									
A	W366	061086				0.11				0.010									
A	W366	070965				0.11				0.010									
A	W366	081286				0.19				0.010									
A	W366	091086				0.16				0.010									
A	W366	100255				0.14				0.010									
A	W366	111956				0.58				0.020									
A	W366	121866				0.78				0.010									
A	W366	012987				1.38				0.010									
A	W366	022487				0.11				0.010									
A	W366	040587				0.12				0.010									
A	W367	013086				0.06					0.37			0.03			73.	215.0	
A	W367	021486	86.			0.07				0.010									
A	W367	031986	85.			0.07				0.010									
A	W367	040986				0.12				0.010									
A	W367	050765				0.04				0.010									
A	W367	062486				0.04				0.010									
A	W367	071486	80.			0.05				0.010									
A	W367	081286				0.06				0.010									
A	W367	091586				0.06				0.010									
A	W367	100856				0.01				0.010									
A	W367	111966				0.02				0.010									
A	W367	121866				0.05				0.010									
A	W367	022487				0.05				0.010									
A	W367	032387				0.01				0.010									
A	W367	040587				0.02				0.010									
A	W368	013086				0.25					0.32			0.03			74.	264.0	
A	W368	031886	68.			0.55				0.010									
A	W368	040786				0.44				0.010									
A	W368	050886				0.33				0.010									
A	W368	062486				0.31				0.010									
A	W368	071486	64.			0.24				0.010									
A	W368	081286				0.45				0.010									
A	W368	100286				0.09				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 47
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05				5.0		
DATA						COLIF	COLIF								PCI/L		
TYPE WELL #	DATE	MG	TI	U	ZN	>TOTAL >	FECAL	TCC	PHOH	F >	CN(E) >	BCC	PC4-O	TS	RA >	ACID	ALKALI TOXICITY
A W368	111986				0.06				0.010								
A W368	121786				0.16				0.010								
A W368	022487				0.06				0.010								
A W368	031287				0.26				0.010								
A W369	013086				0.25					0.30			0.03			66.	324.0
A W369	021286	56.			0.35				0.010								
A W369	031886	54.			0.23				0.010								
A W369	041086				0.45				0.010								
A W369	050786				0.39				0.010								
A W369	061986				0.29				0.010								
A W369	071486	55.			0.25				0.010								
A W369	081286				0.36				0.010								
A W369	091586				0.16				0.010								
A W369	100286				0.27				0.010								
A W369	111386				0.17				0.010								
A W369	121586				0.24				0.010								
A W369	012987				0.26				0.010								
A W369	022687				0.21				0.010								
A W369	031287				0.20				0.010								
A W369	040787				0.43				0.010								
A W370	013086				0.50					0.25			0.03			66.	198.0
A W370	021386	97.			0.68				0.010								
A W370	031886	94.			0.79				0.010								
A W370	041086				0.66				0.010								
A W370	050886				0.85				0.010								
A W370	061986				0.43				0.010								
A W370	071486	7.			0.09				0.010								
A W370	081286				0.08				0.010								
A W370	091586				0.14				0.010								
A W370	091886				0.27				0.010								
A W370	100286				6.00>				0.010								
A W370	111386				3.22				0.010								
A W370	121586				2.54				0.010								
A W370	012987				4.34				0.010								
A W370	022587				2.64				0.010								
A W370	040787				0.49				0.010								
A W371	013086				0.12					0.26			0.03			66.	220.0
A W371	021286	90.			0.09				0.010								
A W371	031886	93.			0.12				0.010								
A W371	041086				0.11				0.010								
A W371	050886				0.14				0.010								
A W371	061986				0.05				0.010								
A W371	071486	104.			0.09				0.010								

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PC4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
A	W371	081286				0.13				0.013									
A	W371	091586				0.07				0.010									
A	W371	100286				0.13				0.010									
A	W371	111386				0.07				0.020									
A	W371	121586				0.92				0.010									
A	W371	012987				0.82				0.010									
A	W371	022487				0.36				0.010									
A	W371	040787				0.10				0.018									
A	W372	022083	174.			0.13													
A	W372	022086				0.14				0.010									
A	W372	031986	163.			0.14				0.010									
A	W372	041086				0.14				0.010									
A	W372	050586	180.			0.15				0.010									
A	W372	061786				0.13				0.010									
A	W372	071586	130.			0.12				0.034									
A	W372	081286				0.22				0.032									
A	W372	091586				0.21				0.010									
A	W372	100786				0.46				0.010									
A	W372	111786				0.24				0.010									
A	W372	121786				0.16				0.010									
A	W372	012587				0.81				0.012									
A	W372	021387				0.27				0.010									
A	W372	022487				0.46				0.010									
A	W372	031287				0.21													
A	W372	040787				0.57				0.013									
A	W373	031886	90.			0.16				0.010									
A	W373	040186				0.12													
A	W373	051386				0.12				0.010									
A	W373	061686				0.07				0.010									
A	W373	070986				0.13				0.010									
A	W373	081386				0.11				0.010									
A	W373	091186				0.09				0.010									
A	W373	100386				0.14				0.010									
A	W373	111386				0.04				0.010									
A	W373	121586				0.08				0.010									
A	W373	012987				0.11				0.010									
A	W373	022487				0.11				0.010									
A	W373	031587				0.11				0.010									
A	W373	040787				0.07				0.010									
A	W374	022086	69.			0.09				0.010									
A	W374	031986	62.			0.12				0.010									
A	W374	041086				0.11				0.010									
A	W374	050586				0.07				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 49
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TOC	PHOH	F	CN(F)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W374	061786				0.04				0.010									
A	W374	071586	50.			0.06				0.010									
A	W374	081386				0.06				0.010									
A	W374	091786				0.02				0.010									
A	W374	100786				0.01				0.012									
A	W374	111286				0.08				0.010									
A	W374	121786				0.04				0.010									
A	W374	012687				0.04				0.010									
A	W374	022687				0.06				0.010									
A	W374	031287				0.05				0.010									
A	W374	040787				0.05				0.010									
A	W375	022086	60.			0.40				0.010									
A	W375	031986	54.			0.44				0.010									
A	W375	041086				0.36				0.010									
A	W375	050586				0.49				0.010									
A	W375	061786				0.29				0.010									
A	W375	071586	60.			0.54				0.010									
A	W375	081386				0.54				0.010									
A	W375	091786				0.67				0.010									
A	W375	100786				0.34				0.010									
A	W375	111286				0.59				0.010									
A	W375	121786				0.34				0.010									
A	W375	012687				0.68				0.010									
A	W375	022687				0.64				0.010									
A	W375	040787				0.52				0.010									
A	W376	041086				0.10				0.010									
A	W376	052086				0.05				0.010									
A	W377	041086				0.08				0.010									
A	W377	052086				0.05				0.010									
A	W377	061986				0.06				0.013									
A	W377	071586	50.			0.07				0.010									
A	W377	081386				0.05				0.010									
A	W377	091786				0.01				0.010									
A	W377	100786				0.01				0.010									
A	W377	111286				0.01				0.010									
A	W377	121786				0.03				0.010									
A	W377	012687				0.03				0.010									
A	W377	022687				0.02				0.010									
A	W377	040787				0.06				0.010									
A	W377	042987				0.02				0.010									
A	W378	022086	30.			0.19				0.010									
A	W378	031986	26.			0.17				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 50
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN >TOTAL >	COLIF COLIF FECAL	TCC	PHUN	F > CN(F) >	BCC PO4-O	TS	PCI/L RA >	ACID ALKALI TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01			2.4	0.05		5.0	
A	W378	042086				0.24			0.010					
A	W378	050586				0.14			0.010					
A	W378	061986				0.15			0.010					
A	W378	071586	22.			0.10			0.010					
A	W378	081386				0.23			0.010					
A	W378	091786				0.20			0.010					
A	W378	100786				0.13			0.010					
A	W378	111286				0.21			0.010					
A	W378	121886				0.18			0.010					
A	W378	012687				0.12			0.010					
A	W378	022687				0.21			0.010					
A	W378	040787				0.14			0.010					
A	W379	041786				0.15			0.010					
A	W379	052086				0.36			0.010					
A	W379	061786				0.21			0.010					
A	W379	071586	40.			0.17			0.010					
A	W379	081386				0.23			0.010					
A	W379	091786				0.28			0.010					
A	W379	100786				0.64			0.010					
A	W379	111286				0.41			0.010					
A	W379	121786				0.54			0.010					
A	W379	012387				0.55			0.010					
A	W379	022687				0.58			0.010					
A	W379	040787				0.54			0.010					
A	W380	022086	33.			0.41			0.010					
A	W380	031986	29.			0.51			0.010					
A	W380	041786				0.47			0.010					
A	W380	050386				0.44			0.010					
A	W380	061986				0.24			0.010					
A	W380	071586	26.			0.13			0.010					
A	W380	081386				0.18			0.010					
A	W380	091786				0.30								
A	W380	100786				0.32			0.010					
A	W380	111986				0.36			0.010					
A	W380	121786				0.37			0.010					
A	W380	012887				0.40			0.010					
A	W380	022687				0.34			0.010					
A	W380	040787				0.37			0.010					
A	W381	040186				0.27								
A	W382	040186				0.16								
A	W382	050686				0.24			0.010					
A	W382	061686				0.07			0.010					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 51
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	> CN(F)	>	BOD	PO4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05				5.0				
A	W382	070986				0.06				0.010											
A	W382	081386				0.11				0.010											
A	W382	091186				0.28				0.010											
A	W382	100886				0.28				0.010											
A	W382	111386				0.11				0.010											
A	W382	121586				0.13				0.010											
A	W382	012987				0.09				0.011											
A	W382	022487				0.08				0.010											
A	W382	031687				0.09				0.010											
A	W382	040687				0.19				0.010											
A	W383	041086				0.70				0.010											
A	W383	050686				1.02				0.010											
A	W383	061686				0.11				0.010											
A	W383	070986				0.71				0.010											
A	W383	081486				0.62				0.010											
A	W383	091186				0.98				0.010											
A	W383	100886				0.95				0.010											
A	W383	111386				1.02				0.010											
A	W383	121586				0.55				0.010											
A	W383	012987				1.00				0.010											
A	W383	022587				0.89				0.010											
A	W383	040787				1.18				0.010											
A	W384	040186				0.22															
A	W384	050686				0.12				0.010											
A	W384	062586				0.08				0.010											
A	W384	071086	100.			0.06				0.010											
A	W384	081486				0.13				0.010											
A	W384	091186				0.13				0.010											
A	W384	101386				0.07				0.010											
A	W384	111986				0.14				0.010											
A	W384	121586				0.09				0.010											
A	W384	012987				0.13				0.010											
A	W384	040687				0.16				0.010											
A	W385	040186				0.14															
A	W385	051386				0.09				0.010											
A	W385	060586	47.			0.10				0.010											
A	W385	071086	52.			0.12				0.010											
A	W385	081486				0.11				0.010											
A	W385	091186				0.11				0.010											
A	W385	101386				0.06				0.010											
A	W385	111286				0.12				0.010											
A	W385	121586				0.11				0.010											
A	W385	012887				0.11				0.010											

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 52
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	BOD	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W385	022587				0.07				0.010									
A	W385	040787				0.08				0.010									
A	W386	040186				0.09													
A	W386	051386				0.06				0.010									
A	W386	060586	37.			0.06				0.010									
A	W386	071086	43.			0.05				0.010									
A	W386	081486				0.05				0.010									
A	W386	091186				0.07				0.010									
A	W386	101386				0.02				0.010									
A	W386	111286				0.03				0.010									
A	W386	121586				0.03				0.010									
A	W386	012887				0.04				0.010									
A	W386	022587				0.02				0.010									
A	W386	040787				0.04				0.010									
A	W387	040286				0.17													
A	W388	040286				0.30													
A	W388	050586				0.18				0.010									
A	W388	062486				0.23				0.010									
A	W388	071086	75.			0.26				0.010									
A	W388	081386				0.89				0.010									
A	W388	091586				0.44				0.010									
A	W388	100886				0.37				0.010									
A	W388	111386				0.42				0.010									
A	W388	121886				0.06				0.010									
A	W388	012987				0.22				0.010									
A	W388	032387				0.12				0.010									
A	W388	040687				0.28				0.010									
A	W389	041386				0.32				0.010									
A	W389	051386				0.28				0.010									
A	W389	060586	56.			0.20				0.010									
A	W390	041086				0.17				0.010									
A	W390	051386				0.09				0.010									
A	W390	060586	51.			0.10				0.010									
A	W390	071086	54.			0.07				0.010									
A	W390	081486				0.07				0.010									
A	W390	091186				0.10				0.010									
A	W390	101386				0.05				0.010									
A	W390	111286				0.05				0.010									
A	W390	121586				0.11				0.010									
A	W390	012987				0.09				0.010									
A	W390	022587				0.08				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F >	CN(E) >	BOD	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W390	040787				0.10				0.010									
A	W391	041086				0.20				0.010									
A	W391	050686				0.31				0.010									
A	W391	062586				0.20				0.010									
A	W391	071086	78.			0.18				0.010									
A	W391	081386				0.20				0.010									
A	W391	091586				0.29				0.010									
A	W391	100886				0.15				0.010									
A	W391	111386				0.57				0.010									
A	W391	121986				0.02				0.010									
A	W391	012887				6.58>				0.010									
A	W391	022587				6.98>				0.010									
A	W391	031687				2.55				0.010									
A	W391	040787				0.63				0.010									
A	W392	050686				0.17				0.010									
A	W392	061686				0.13				0.010									
A	W392	070986				0.10				0.010									
A	W392	081386				0.06				0.010									
A	W392	091086				0.22				0.010									
A	W392	100886				0.11				0.010									
A	W392	111386				0.12				0.010									
A	W392	121586				0.19				0.010									
A	W392	012987				0.22				0.010									
A	W392	022487				0.56				0.010									
A	W392	031587				0.16				0.010									
A	W392	040687				0.11				0.010									
A	W393	041686				0.05				0.010									
A	W394	041686				0.05				0.010									
A	W394	050686				0.15				0.010									
A	W394	060586	62.			1.24				0.010									
A	W394	071086	61.			0.87				0.010									
A	W394	081486				0.17				0.010									
A	W394	091186				0.21				0.010									
A	W394	100886				0.15				0.010									
A	W394	121986				0.09				0.010									
A	W394	012987				0.11				0.010									
A	W394	022587				0.08				0.010									
A	W394	040687				0.10				0.010									
A	W394	042987				0.12				0.010									
A	W395	041686				0.18				0.010									
A	W395	091386				0.21				0.010									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 54
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHUH	F	> CN(F)	>	BCC	PC4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05					5.0				
A	W395	062586				0.75				0.010											
A	W395	071986	58.			6.72>				0.010											
A	W395	091186				0.34				0.010											
A	W395	100886				0.26				0.010											
A	W395	121836				0.12				0.010											
A	W395	012387				0.62				0.010											
A	W395	022587				0.35				0.010											
A	W395	040737				0.13				0.010											
A	W396	041686				0.05				0.010											
A	W396	051386				0.06				0.010											
A	W396	060586	34.			0.05				0.010											
A	W396	071086	81.			0.05				0.010											
A	W396	081486				0.05				0.010											
A	W396	091186				0.06				0.010											
A	W396	101386				0.03				0.010											
A	W396	111236				0.02				0.010											
A	W396	121586				0.03				0.010											
A	W396	012887				0.05				0.010											
A	W396	022587				0.03				0.010											
A	W396	040737				0.03				0.010											
A	W397	072986				0.06			2.90	0.010	0.10				0.04		1.00		23.	240.0	
A	W397	091886				0.03				0.010											
A	W397	042387				0.04				0.010											
A	W398	072886															1.00				
A	W398	072986				0.05			5.30	0.010	0.10				0.04				28.	242.0	
A	W398	091886				0.01				0.010											
A	W398	102786				0.02				0.010											
A	W399	101686				0.46															
A	W401	111886				0.14				0.010											
A	W401	032487				0.01				0.010											
A	W402	041687				0.03															
A	W403	041687				0.02															

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

DISSOLVED METALS

SECTION 4

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDA >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	K 26	091483	626.									
A	K 26	092184	111.									0.02
A	K 26	052085	46.									0.02
A	K 26	081986										1.06
A	K 60	031584										1.61
A	K 60	032084										1.24
A	K 60	110185										
A	K 67	R 100483	106.	0.02	2.0	7.2	0.400	10.000	0.500	10.000	1.000	0.46
A	K 70	100583	1.	0.02	2.0	44.3>	0.400	10.000	0.500	10.000	1.000	0.38
A	K 70	102984	0.									1.20
A	K 70	080935	1.									0.34
A	K 70	102186										
A	K 70	050187										
A	K 72	091583	11.									0.16
A	K 72	102984	2.									0.80
A	K 72	091685	9.									
A	K 72	070286	22.									
A	K 72	050787										
A	K 84	101783	510.	0.02			0.400	10.000	0.500	10.000	1.000	0.02
A	K 84	071684	25.									0.02
A	K 84	061985	23.									0.02
A	K 84	080785	13.									0.02
A	K 84	101385	75.									
A	K 84	062686			35.2>	103.1>						
A	K 84	072586										
A	K 85	091583	409.									
A	K 87	091683	9.									0.15
A	K100	101783	615.	0.02			0.400	10.000	0.500	10.000	1.000	0.02
A	K100	100984	264.									0.10
A	K100	061985	21.									0.02
A	K100	092586										
A	K105	101383	24.	0.02	29.8>	18.3	0.400	10.000	0.500	10.000	1.000	0.54
A	K105	072684										0.39
A	K105	062485	1316.		20.1>	26.4						0.23
A	K105	092086										
A	K105	042787										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	K106	092483	60.									0.14
A	K106	092184	1.									0.47
A	K106	070285	2.									0.09
A	K106	081586										0.69
A	K109	060983										
A	K109	100383	1.	0.02	2.0	3.2	0.400	10.000	0.500	10.000	1.000	1.16
A	K109	031284										1.50
A	K109	022785			2.0	4.2						1.22
A	K109	062485			2.0	3.2						0.24
A	K109	032586										0.82
A	K109	040285			2.0	11.5						
A	K109	040886										1.16
A	K109	042586										1.50
A	K109	042986										1.50
A	K109	050586										1.50
A	K109	051486										1.90
A	K109	051886										
A	K109	051986										2.96
A	K109	052786										1.20
A	K109	060286										1.10
A	K109	061286										0.01
A	K109	061786										0.01
A	K109	062486										0.01
A	K109	071786										1.86
A	K109	072186										0.06
A	K109	072886										2.22
A	K109	080486										2.32
A	K109	081186										2.70
A	K109	081986										2.15
A	K109	082686										2.13
A	K109	090386										2.02
A	K109	091086										2.06
A	K109	091786										1.77
A	K109	092386										2.70
A	K109	100286										1.93
A	K109	100605										2.05
A	K109	101186										1.97
A	K109	102086										0.13
A	K109	120386										1.63
A	K109	011487										2.24
A	K109	022587										2.30
A	K109	040987										2.55
A	K109	040887										2.41
A	K120	091583	443.									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	K120	101284	192.									0.10
A	K120	062085	24.									0.02
A	K120	092585										
A	K201	101483	10.	0.02			0.400	10.000	0.500	10.000	1.000	0.37
A	K201	111583	9.									1.21
A	K201	121383	5.									0.23
A	K201	062584										0.62
A	K201	081584	1.									1.36
A	K201	091884	24.									1.76
A	K201	062685	1.		2.0	3.0						0.67
A	K201	101686										2.16
A	K349	022384	1.									0.10
A	K349	010985										
A	K349	061985	0.									0.09
A	K349	080785	12.									0.05
A	K349	102485	0.									
A	K349	042486										1.00
A	P190	A 093083	1.	0.02	2.0	3.2	0.400	10.000	0.500	10.000	1.000	1.19
A	P190	A 070284	3.									0.46
A	P190	A 081985	1.									0.94
A	P190	A 082386										
A	P190	B 093083	1.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	0.90
A	P190	B 070284	1.									0.51
A	P190	B 081985	1.									0.82
A	P190	B 082986										1.41
A	P191	A 090783	1.									0.69
A	P191	A 080184	1.									1.13
A	P191	A 080885	2.									0.54
A	P191	A 080986										
A	P191	B 090783	1.									0.59
A	P191	B 080184	1.									0.65
A	P191	B 080885	1.									0.47
A	P191	B 080986										
A	P192	A 092983	1.	0.02	2.0	4.2	0.400	10.000	0.500	10.000	1.000	1.07
A	P192	A 090284	0.									0.29
A	P192	A 071585	3.									0.36
A	P192	A 092286										1.99
A	P192	B 092983	7.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	0.03

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #		DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	P192	B	080284	1.									0.16
A	P192	B	071585	6.		2.0	3.0						0.23
A	P192	B	092286										0.39
A	P193	A	090783	7.									0.61
A	P193	A	080684	1.									0.46
A	P193	A	071985	1.									0.67
A	P193	A	092286										1.21
A	P193	B	090783	1.									0.15
A	P193	B	102883	23.									0.13
A	P193	B	080684	3.									0.22
A	P193	B	071985	1.									0.27
A	P193	B	092386										0.44
A	P194	A	073184	0.									0.63
A	P194	A	082085	0.									
A	P194	A	090886										
A	P194	B	073184	0.									0.36
A	P194	B	082085	1.									
A	P194	B	090886										
A	P196	A	101083	17.	0.02			0.400	10.000	0.500	10.000	1.000	0.26
A	P196	A	092464	7.									1.42
A	P196	A	070885	7.									3.50
A	P196	A	080564	21.									
A	P197	A	092783	7.									1.53
A	P197	A	062964	7.									0.60
A	P197	A	072685	7.									0.55
A	P197	A	080486	84.									
A	P197	B	092783	3.									1.56
A	P197	B	062964	12.									0.72
A	P197	B	072685	20.									0.93
A	P197	B	080486	24.									
A	P198		092863	94.	0.02	29.1>	25.2	0.400	10.000	0.500	10.000	1.000	0.52
A	P198		062284										1.18
A	P198		092484	20.									0.80
A	P198		091984	56.									0.93
A	P198		103184	99.									0.90
A	P198		090485	106.		2.0	11.6						
A	P198		071786										
A	P199		092963	658.	0.02	24.1>	15.3	0.400	10.000	0.500	10.000	1.000	0.22

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #		DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	P199		111683										
A	P199		121383	1990.									0.38
A	P199		062284										0.05
A	P199		091984	127.									0.50
A	P199		110184	88.									0.50
A	P199		092385	125.		26.2>	12.6						
A	P199		080386			23.1>	46.5>						
A	P202	C	092083	7605.									2.07
A	P202	C	070634	585.									0.02
A	P202	C	090685	15.									
A	P202	C	062786										0.01
A	P207	A	101083	19.	0.02	25.1>	68.5>	0.400	10.000	0.500	10.000	1.000	1.01
A	P207	B	100783	3291.	0.02			0.400	10.000	0.500	10.000	1.000	0.02
A	P208	A	101383	4.	0.02	2.0	7.2	0.400	10.000	0.500	10.000	1.000	0.70
A	P208	A	072084	6.									0.10
A	P208	A	072285	13.									0.14
A	P208	A	092936										
A	P208	A	042787										
A	P208	B	100333	1.	0.02			0.400	10.000	0.500	10.000	1.000	0.27
A	P208	B	072084	1.									0.02
A	P208	B	072285	2.									0.02
A	P208	B	042787										
A	P209	B	092383	2.									0.39
A	P209	B	092484	2.									0.25
A	P209	B	070885	4.									0.84
A	P209	B	080686	8.									1.61
A	P210	B	092883	20.									0.07
A	P210	B	071984	275.									0.27
A	P210	B	091784	1220.									1.15
A	P210	B	110184	169.									1.10
A	P210	B	061185	67.									1.20
A	P210	B	092386										1.26
A	P211	A	090983										
A	P211	A	080784	0.									0.12
A	P211	A	102384	21.									1.00
A	P211	A	070985	2.									1.60
A	P211	A	032686			21.1>	9.3						0.97
A	P211	B	090983	107.									0.13

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TCXPH >	2-4-D >	245TP >	NO3-N>
A	P211	B 102384	63.									0.40
A	P211	B 070985	8.									0.38
A	P211	B 032686			10.4>	11.3						0.17
A	P212	A 090783	3.									0.51
A	P212	A 071984	3.									0.26
A	P212	A 071085	5.									0.83
A	P212	A 032786	22.		6.4>	5.3						0.59
A	P212	B 090883	19.									1.03
A	P212	B 071984	4.									0.26
A	P212	B 071085	4.									0.77
A	P212	B 032786	8.		12.5>	24.4						0.77
A	P213	B 090883	2118.									0.02
A	P213	L 081384	30.									0.02
A	P213	B 061085			2.0	3.0						
A	P213	B 062685			26.2>	38.7>						
A	P213	C 090883	273.									0.02
A	P213	C 081384	12.									0.02
A	P213	C 070155	116.									0.02
A	P213	C 090485			41.3>	55.8>						
A	P213	C 062686			51.2>	42.7>						
A	P214	A 092183	10.									0.22
A	P214	A 102684	5815.									0.30
A	P214	A 092385	30.									
A	P214	A 100686										0.03
A	P214	B 092183	122.									0.65
A	P220	090983	249.									0.64
A	P220	101684	266.									0.90
A	P220	080785	108.									0.33
A	P220	062686										
A	P220	043087										
A	P225	101783	145.	0.02			0.400	10.000	0.500	10.000	1.000	0.58
A	P225	103084	70.									1.10
A	P225	070386	332.									
A	P225	050787										
A	P228	100483	26.									0.02
A	P228	101884	52.									0.30
A	P228	081285	47.									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA			UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	P228	100636										0.10
A	P231	091683	3228.									1.88
A	P231	101784	400.									0.50
A	P231	071185	104.									0.02
A	P231	032786	38.		8.3>	8.3						0.23
A	P231	042487										
A	P234	101083	137.	0.02	2.0	44.3>	0.400	10.000	0.500	10.000	1.000	0.34
A	P234	102284	978.									0.10
A	P234	071085	1954.		153.0>	386.4>						
A	P235	100984	29.									0.10
A	P239	081285	34.									
A	P239	100685										0.36
A	P239	043087										
A	P240	A 103184	109.									1.10
A	P240	A 061185	173.		13.8>	27.4						0.31
A	P240	A 091285	102.									
A	P240	A 100985	171.									
A	P240	A 052986			2.0	34.7>						
A	P240	A 071786										
A	P240	A 090586										1.93
A	P240	B 110184	703.									0.80
A	P240	B 061085	10.									0.72
A	P240	B 091285	854.									
A	P240	B 100985	1413.									
A	P240	B 052986			16.1>	16.6						
A	P240	B 071886										
A	P240	B 090586										0.84
A	P240	B 042087										
A	P241	A 082836										
A	P241	A 042187										
A	P241	B 061385	34.		378.0>	303.0>						0.02
A	P241	B 080585	14.									
A	P241	B 062586			28.2>	88.9>						0.01
A	P241	B 042187										
A	P241	C 082986										0.99
A	P241	C 042187										
A	P242	082185	1376.									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STND'S.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	P242	093085	39.									
A	P242	101185	111.		2.0	3.0						
A	P242	061386			13.1>	14.6						
A	P242	102786										
A	P242	041687										
A	P243	082785	10883.									
A	P243	093085	12.									
A	P243	101185	291.		2.0	8.3						
A	P243	061986										0.01
A	P243	102186										
A	P243	043087										
A	P244	A 093085	563.									
A	P244	A 110685	72a.									
A	P244	A 062086			21.2>	58.8>						
A	P244	A 092686										
A	P244	A 043087										
A	P244	B 082985	2252.									
A	P244	B 083085	58344.									
A	P244	B 093085	28.									
A	P244	B 110185			2.0	3.0						
A	P244	B 061186	26.									0.02
A	P244	B 092686										
A	P244	B 050187										
A	P244	C 090685	16572.									
A	P244	C 090985										
A	P244	C 091085	2326.									
A	P244	C 093085	58.									
A	P244	C 110185			13.1>	16.4						
A	P244	C 061186	15.									0.02
A	P244	C 092686										
A	P244	C 050187										
A	P245	093085	3.									
A	P245	101685	1.		2.0	3.0						
A	P245	052985			30.2>	26.6						
A	P245	061286	3.									
A	P245	043087										
A	P246	101085	47.									
A	P246	102485	2630.		2.0	231.5>						
A	P246	061386			2.0	3.0						
A	P247	A 100986										3.16

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL	#	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	P247	A	042287										
A	P247	B	062486										0.01
A	P247	B	093086										0.94
A	P247	B	100986										1.32
A	P247	B	111386										1.29
A	P247	B	121886										1.21
A	P247	B	012787										0.55
A	P247	B	022387										1.94
A	P247	B	040987										1.81
A	P248	A	061386		37.2>	15.6							
A	P248	A	082886										
A	P248	A	042387										
A	P248	B	061886										
A	P248	B	082866										
A	P248	B	042387										
A	P248	C	061986										0.01
A	P248	C	082836										
A	P248	C	042387										
A	P249	A	062486		44.2>	16.6							
A	P249	A	092186		2.0	3.0							1.94
A	P249	A	042387										
A	P249	B	062586										0.01
A	P249	B	082786										4.07
A	P249	B	042387										
A	P250	B	042487										
A	P251		102186										
A	P252	A	090486										3.35
A	P252	A	101436										
A	P252	B	101486										
A	P252	C	070836										
A	P252	C	070936										
A	P252	C	090486										0.80
A	P252	C	101486										
A	P253	A	090336										4.46

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #		DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDA >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	P253	A	101486										
A	P253	A	042287										
A	P253	B	090386										0.30
A	P253	B	101436										
A	P253	B	042287										
A	P254	A	090586										1.49
A	P254	A	101586										
A	P254	A	042087										
A	P254	B	090586										0.71
A	P254	B	101586										
A	P254	B	042087										
A	P255	A	081986										1.23
A	P255	A	101586										
A	P255	A	041587										
A	P255	B	081986										0.06
A	P255	B	101586										
A	P255	B	041587										
A	P256		081586		2.0	3.0							0.46
A	P256		100986										0.52
A	P256		042487										
A	P257		081986										2.81
A	P257		082786										1.37
A	P257		101586										
A	P257		041587										
A	P258	A	041487										
A	P258	B	041487										
A	P261		042087										
A	P262		040987										
A	P263		040987										
A	P265		040987										
A	P266		040987										
A	P268		040987										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	P269	040887										
A	P270	041587										
A	P271	041487										
A	P272	041087										
A	P274	041087										
A	P275	041487										
A	S 1	101283	224.	0.02	2.0	13.3	0.400	10.000	0.500	10.000	1.000	0.48
A	S 1	112684	144.									
A	S 1	092585	136.		2.0	10.6						0.90
A	S 1	020387										
A	S 2	110884	111.									
A	S 2	070285	69.									0.70
A	S 2	092385	118.									0.85
A	S 2	021987										0.70
A	S 21	101283	59.									
A	S 21	031585	247.									0.42
A	S 21	070285	54.									0.94
A	S 21	080685										0.29
A	S 21	091885	53.		2.0	4.3						
A	S 21	042286			2.0	17.6						
A	S 21	020487										
A	S 21	A 101283	122.									
A	S 21	A 040584										0.02
A	S 21	A 031585	91.									0.02
A	S 21	A 080685										0.24
A	S 21	A 091885										
A	S 21	A 020387										
A	S 21	B 092183	81.									
A	S 21	B 031585	226.									0.21
A	S 21	B 080685										0.82
A	S 21	B 091885										
A	S 21	B 020387										
A	S 22	A 092183	195.									
A	S 22	A 100484	3.									0.61
												1.10

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
				MG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
A	S 22	A 042585										0.59
A	S 22	A 062785										0.30
A	S 22	A 112785										0.43
A	S 22	A 032986										
A	S 22	A 040286										
A	S 22	B 092183	31.									0.17
A	S 22	B 100384	75.									1.00
A	S 22	B 062785										
A	S 22	B 020487										
A	S 33	101283	23.	0.02			0.400	10.000	0.500	10.000	1.000	0.16
A	S 33	092485	12.									
A	S 33	A 092485	141.									
A	S 36	092283	67.									0.10
A	S 38	092183	127.									0.03
A	S 38	101283	82.									1.68
A	S 38	112684	62.									1.08
A	S 38	072365	120.									0.80
A	S 38	020387										
A	S 39	111356										0.10
A	S 39	032587										
A	S 39	043187										0.06
A	S 40	101183	1.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	0.02
A	S 40	100484	0.									0.60
A	S 40	042585										0.89
A	S 40	062785										
A	S 40	020487										
A	S 53	100333	1.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	0.02
A	S 53	010584										
A	S 53	011384										
A	S 53	100484	0.									0.30
A	S 53	042585										0.11
A	S 53	062785			2.0	3.0						
A	S 53	020487										
A	S 54	101283	144.	0.02			0.400	10.000	0.500	10.000	1.000	0.50
A	S 54	110834	157.									0.70
A	S 54	072365	117.									1.40
A	S 54	020387										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS. DATA TYPE	WELL #	DATE	TSS	0.02 UG/L ENDRN >	3.0 PCI/L G ALFA >	30.0 PCI/L G BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S 56	101283	139.									2.16
A	S 56	111284	27.									1.10
A	S 56	092465	4.									
A	S 56	020587										
A	S 57	092363	30.									1.89
A	S 57	111284	7.									1.10
A	S 57	092465	162.									
A	S 57	020367										
A	S166	101283	114.									0.22
A	S166	010785	22.									0.33
A	S166	092365	134.									0.50
A	S166	020367										
A	S200	100583	718.	0.02	1014.0>	597.0>	0.400	10.000	0.500	10.000	1.000	0.02
A	S200	100384	458.									0.10
A	S200	061985	215.		563.0>	388.0>						0.02
A	S200	091735	41.									
A	S200	101485	135.									
A	S200	042366			49.2>	154.1>						0.47
A	S200	020987										
A	S236	100583	21.	0.02	698.0>	824.0>	0.400	10.000	0.500	10.000	1.000	0.02
A	S236	100384	28.									0.10
A	S236	061985	60.		563.0>	792.0>						0.02
A	S236	020987										
A	S237	101383	5.	0.02	28.1>	25.3	0.400	10.000	0.500	10.000	1.000	0.53
A	S237	031585										
A	S237	062865			23.1>	17.3						
A	S237	100135										
A	S237	101485										
A	S237	102165										
A	S237	103085										
A	S237	110535										
A	S237	111285										
A	S237	112085										
A	S237	112565										
A	S237	120285										
A	S237	121185										
A	S237	121585										
A	S237	122365										
A	S237	020987										
A	S237	040137										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S236	100583	106.	0.02	40.2>	20.3	0.400	10.000	0.500	10.000	1.000	0.38
A	S313	101283	138.							10.000	1.000	0.54
A	S313	100134	144.									1.30
A	S313	092365	115.									1.40
A	S313	020367										
A	S314	101283	159.	0.02	10.7>	17.3	0.400	10.000	0.500	10.000	1.000	0.92
A	S314	100134	132.									2.00
A	S314	092465	83.		2.0	9.5						
A	S314	020367										
A	S315	092465	8.									
A	S315	021937										
A	S316	102584	0.									1.30
A	S316	062185	0.									0.05
A	S316	020467										
A	S317	101183	23.	0.02	34.3>	53.2>	0.400	10.000	0.500	10.000	1.000	0.08
A	S317	120684	161.									0.22
A	S317	092585	12.		2.0	109.3>						
A	S318	101183	180.	0.02	17.1>	12.3	0.400	10.000	0.500	10.000	1.000	0.33
A	S318	102584	1.									0.20
A	S318	062185	11.		2.0	6.3						0.02
A	S318	020467										
A	S319	102584	2.									0.50
A	S319	062185	17.									0.04
A	S319	020467										
A	S320	101283	20.	0.02	2.0	15.3	0.400	10.000	0.500	10.000	1.000	1.73
A	S320	120684	15.									0.86
A	S320	092465	4.		2.0	13.1						
A	S320	021937										
A	S321	101283	60.	0.02	2.0	17.3	0.400	10.000	0.500	10.000	1.000	1.55
A	S321	120684	1.									0.98
A	S321	092465	16.		2.0	21.1						
A	S321	021937										
A	S324	010684										
A	S324	120384	173.									1.70
A	S324	020987										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DATA TYPE	D.W. STNDS. WELL #	DATE	TSS	0.02 UG/L ENDRN > G	3.0 PCI/L ALFA > G	30.0 PCI/L BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S330	112684	162.									0.94
A	S330	092385	125.									0.80
A	S330	020387										
A	S343	021784	4.									1.70
A	S343	111284	19.									2.70
A	S343	092085	3.									
A	S343	020537										
A	S344	021784										
A	S344	022184	1.									2.56
A	S344	111284	1.									1.10
A	S344	092085	1.									
A	S344	020537										
A	S350	031484										
A	S350	032184										
A	S350	032984										
A	S350	040484										0.21
A	S350	041184										0.09
A	S350	041884										0.11
A	S350	042584										0.45
A	S350	050284										
A	S350	052384										
A	S350	053184										
A	S350	060684										
A	S350	061384										
A	S350	062084										
A	S350	062784										
A	S350	080884										
A	S350	081484										
A	S350	092284										
A	S350	092684										
A	S350	101784										
A	S350	102484										
A	S350	103184										
A	S350	110784										
A	S350	111384										
A	S350	112084										
A	S350	112784										
A	S350	120484										
A	S350	121184										
A	S350	121884										
A	S350	122584										
A	S350	123184										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. 0.02 UG/L ENDRN >	3.0 PCI/L G ALFA >	30.0 PCI/L G BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S350	010885										
A	S350	012285										
A	S350	020785										
A	S350	021385										
A	S350	021985										
A	S350	030585										
A	S350	031185										
A	S350	031985										
A	S350	032685										
A	S350	040385										
A	S350	041185										
A	S350	041685										
A	S351	031484										
A	S351	032184										
A	S351	032884										0.55
A	S351	040484										0.51
A	S351	041184										0.37
A	S351	041884										0.37
A	S351	042584										
A	S351	050284										
A	S351	050984										
A	S351	051684										
A	S351	052384										
A	S351	053184										
A	S351	060584										
A	S351	061384										
A	S351	062084										
A	S351	062784										
A	S351	070284										
A	S351	071184										
A	S351	071884										
A	S351	072584										
A	S351	073184										
A	S351	080884										
A	S351	081484										
A	S351	092884										
A	S351	101084										
A	S351	102484										
A	S351	103184										
A	S351	110784										
A	S351	111384										
A	S351	112084										
A	S351	112784										
A	S351	120584										
A	S351	121184										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S351	121884										
A	S351	122684										
A	S351	123184										
A	S351	902684										
A	S351	010785	6.									0.95
A	S351	011585										
A	S351	012285										
A	S351	012985										
A	S351	020585										
A	S351	021385										
A	S351	021985										
A	S351	030585										
A	S351	031185										
A	S351	031985										
A	S351	032685										
A	S351	040385										
A	S351	041185										
A	S351	041885										
A	S351	042385										
A	S351	050185										
A	S351	050885										
A	S351	051585										
A	S351	052185										
A	S351	052885										
A	S351	060585										
A	S351	061085										
A	S351	061885										
A	S351	062485										
A	S351	070885										
A	S351	071585										
A	S351	072585										
A	S351	073085										
A	S351	080485										
A	S351	081585										
A	S351	081985										
A	S351	082885										
A	S351	090385										
A	S351	090985										
A	S351	091385										
A	S351	092585										
A	S351	100185										
A	S351	100885										
A	S351	101465										
A	S351	102185										
A	S351	103085										
A	S351	110585										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S351	111285										
A	S351	112085										
A	S351	112585										
A	S351	120285										
A	S351	121185										
A	S351	121585										
A	S351	122386										
A	S351	020386										
A	S351	021086										
A	S351	022086										
A	S351	022586										
A	S351	030386										
A	S351	031086										
A	S351	031886										
A	S351	032486										
A	S351	033186										
A	S351	040786										
A	S351	041486										
A	S351	042186										
A	S351	042886										
A	S351	050586										
A	S351	051286										
A	S351	051986										
A	S351	052786										
A	S351	060386										
A	S351	060986										
A	S351	061686										
A	S351	062386										
A	S351	070186										
A	S351	070786										
A	S351	071786										
A	S351	072286										
A	S351	072986										
A	S351	080786										
A	S351	081186										
A	S351	082086										
A	S351	090986										
A	S351	091786										
A	S351	092586										
A	S351	100286										
A	S351	100786										
A	S351	101386										
A	S351	102486										
A	S351	103086										
A	S351	110430										
A	S351	111186										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. 0.02 UG/L ENDRN >	3.0 PCI/L G ALFA >	30.0 PCI/L G BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S351	111886										
A	S351	112886										
A	S351	120186										
A	S351	121186										
A	S351	121786										
A	S351	123086										
A	S351	010887										
A	S351	011487										
A	S351	020587										
A	S351	021187										
A	S351	021787										
A	S351	022387										
A	S351	030387										
A	S351	030987										
A	S351	031687										
A	S351	032387										
A	S351	033187										
A	S351	040887										
A	S351	041587										
A	S351	042387										
A	S351	050787										
A	S352	031484										
A	S352	032184										
A	S352	032884										
A	S352	040484										0.48
A	S352	041184										0.51
A	S352	041884										0.43
A	S352	042584										0.08
A	S352	050284										
A	S352	050984										
A	S352	051684										
A	S352	052384										
A	S352	053184										
A	S352	060684										
A	S352	061384										
A	S352	062084										
A	S352	062784										
A	S352	070284										
A	S352	071184										
A	S352	071884										
A	S352	072584										
A	S352	073184										
A	S352	080884										
A	S352	081484										
A	S352	082284										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. 0.02 UG/L ENDRN >	G 3.0 PCI/L ALFA >	G 30.0 PCI/L BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S352	092684										
A	S352	101084										
A	S352	102484										
A	S352	103084										
A	S352	110784										
A	S352	111384										
A	S352	112084										
A	S352	112684										
A	S352	120484										
A	S352	121184										
A	S352	121884										
A	S352	122584										
A	S352	123184										
A	S352	011185										
A	S352	011585										
A	S352	012285										
A	S352	012985										
A	S352	020585										
A	S352	021285										
A	S352	030585										
A	S352	031185										
A	S352	031985										
A	S352	032585										
A	S352	040285										
A	S352	041085										
A	S352	041685										
A	S352	042385										
A	S352	050185										
A	S352	050685										
A	S352	051585										
A	S352	052185										
A	S352	052885										
A	S352	060485										
A	S352	061085										
A	S352	061885										
A	S352	062485										
A	S352	070185			2.0	10.3						
A	S352	070885										
A	S352	071585										
A	S352	072285										
A	S352	073085										
A	S352	080685										
A	S352	081585										
A	S352	091985										
A	S352	092805										
A	S352	093085										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S352	090985										
A	S352	091885										
A	S352	092585	5.									
A	S352	100135										
A	S352	100885										
A	S352	101485										
A	S352	102135										
A	S352	103085										
A	S352	110585										
A	S352	111285										
A	S352	112085										
A	S352	112585										
A	S352	120285										
A	S352	121185										
A	S352	121685										
A	S352	122385										
A	S352	020386										
A	S352	021086										
A	S352	022086										
A	S352	022586										
A	S352	030386										
A	S352	031086										
A	S352	032886										
A	S352	032486										
A	S352	033186										
A	S352	040786										
A	S352	041486										
A	S352	042186										
A	S352	042886										
A	S352	050586										
A	S352	051286										
A	S352	051986										
A	S352	052786										
A	S352	060386										
A	S352	060986										
A	S352	061686										
A	S352	062386										
A	S352	070186										
A	S352	070786										
A	S352	071786										
A	S352	072286										
A	S352	072986										
A	S352	080786										
A	S353	122883										
A	S353	011684										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. ENDRN >	C.02 UG/L G ALFA >	3.0 PCI/L G BETA >	30.0 PCI/L LINDN >	0.4 UG/L MTHCL >	10.0 UG/L TCXPH >	0.5 UG/L 2-4-D >	10.0 UG/L 245TP >	1.0 UG/L NO3-N>	10.0
A	S353	040484											
A	S353	042584										0.07	
A	S353	050284											
A	S353	050984											
A	S353	051684											
A	S353	052384											
A	S353	053184											
A	S353	060684											
A	S353	061384											
A	S353	062084											
A	S353	062784											
A	S353	070284											
A	S353	071184											
A	S353	071884											
A	S353	072584											
A	S353	073184											
A	S353	080884											
A	S353	081484											
A	S353	082284											
A	S353	092684											
A	S353	101084											
A	S353	102384											
A	S353	103184											
A	S353	110784											
A	S353	111384											
A	S353	111984											
A	S353	112784											
A	S353	120584											
A	S353	121184											
A	S353	121984											
A	S353	122784											
A	S353	010285											
A	S353	010985											
A	S353	011585											
A	S353	012385											
A	S353	013085											
A	S353	020785											
A	S353	021485											
A	S353	022185											
A	S353	030585											
A	S353	031185											
A	S353	032085											
A	S353	040285											
A	S353	041085											
A	S353	041685											
A	S353	042485											

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S353	050185										
A	S353	050885										
A	S353	051485										
A	S353	052285										
A	S353	052985										
A	S353	060585										
A	S353	061485										
A	S353	061385										
A	S353	062485										
A	S353	052386										
A	S353	052886										
A	S353	050486										
A	S353	060786										
A	S353	061586										
A	S353	062386										
A	S353	070186										
A	S353	011987										
A	S353	012087										
A	S353	012187										
A	S353	012287										
A	S353	012387										
A	S353	012687										
A	S353	012787										
A	S353	012887										
A	S353	012987										
A	S353	013087										
A	S353	020287										
A	S353	020387										
A	S353	020487										
A	S353	020987										
A	S353	021087										
A	S353	021187										
A	S353	021287										
A	S353	021387										
A	S353	021687										
A	S353	021787										
A	S353	021987										
A	S353	022387										
A	S353	022387										
A	S353	022487										
A	S353	022587										
A	S353	022687										
A	S353	022787										
A	S353	030287										
A	S353	030387										
A	S353	030487										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	S353	030587										
A	S353	030687										
A	S353	030987										
A	S353	031087										
A	S353	031287										
A	S353	031687										
A	S353	031987										
A	S353	032787										
A	S353	033087										
A	S353	033187										
A	S353	040187										
A	S353	040287										
A	S353	040387										
A	S353	040687										
A	S353	040887										
A	S353	040987										
A	S353	041087										
A	S353	041387										
A	S353	041487										
A	S353	041587										
A	S353	041687										
A	S353	042087										
A	S353	042187										
A	S353	042387										
A	S353	042487										
A	S353	050187										
A	S353	050587										
A	S353	050687										
A	S354	011684										
A	S354	032184										
A	S354	032884										
A	S354	040484										
A	S354	042584										
A	S354	050284										
A	S354	050984										
A	S354	051584										
A	S354	052384										
A	S354	053184										
A	S354	060584										
A	S354	061384										
A	S354	062084										
A	S354	070284										
A	S354	071384										
A	S354	073184										
A	S354	080884										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S354	081484										
A	S354	082284										
A	S354	092584										
A	S354	101084										
A	S354	102484										
A	S354	103084										
A	S354	110784										
A	S354	111384										
A	S354	112084										
A	S354	112884										
A	S354	120584										
A	S354	121184										
A	S354	121984										
A	S354	122584										
A	S354	010385										
A	S354	010985										
A	S354	012285										
A	S354	020185										
A	S354	021485										
A	S354	022185										
A	S354	030585										
A	S354	031185										
A	S354	031785										
A	S354	032685										
A	S354	040385										
A	S354	041185										
A	S354	041785										0.09
A	S354	042485										
A	S354	050185										
A	S354	050885										
A	S354	051585										
A	S354	052285										
A	S354	052985										
A	S354	060685										
A	S354	061485										
A	S354	061385										
A	S354	062685										
A	S354	092585	59.		44.2>	11.3						
A	S354	052386										
A	S354	052886										
A	S354	060486										
A	S354	060986										
A	S354	061686	31170.									
A	S354	062386										
A	S354	070186										
A	S354	012987										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED.
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S354	012187										
A	S354	012287										
A	S354	012387										
A	S354	012687										
A	S354	012787										
A	S354	012887										
A	S354	012987										
A	S354	013087										
A	S354	020287										
A	S354	020387										
A	S354	020487										
A	S354	020987										
A	S354	021087										
A	S354	021187										
A	S354	021287										
A	S354	021387										
A	S354	021687										
A	S354	021787										
A	S354	021987										
A	S354	022087										
A	S354	022387										
A	S354	022487										
A	S354	022587										
A	S354	022687										
A	S354	022787										
A	S354	030287										
A	S354	030387										
A	S354	030487										
A	S354	030587										
A	S354	030687										
A	S354	030987										
A	S354	031087										
A	S354	031287										
A	S354	031687										
A	S354	031887										
A	S354	031987										
A	S354	033087										
A	S354	033187										
A	S354	040187										
A	S354	040287										
A	S354	040387										
A	S354	040687										
A	S354	040787										
A	S354	040987										
A	S354	041087										
A	S354	041387										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S354	041487										
A	S354	041587										
A	S354	041687										
A	S354	042087										
A	S354	042187										
A	S354	042387										
A	S354	042487										
A	S354	050187										
A	S354	050587										
A	S354	050687										
A	S355	071484										
A	S355	032884										
A	S355	040484										
A	S355	041184										
A	S355	041784										0.66
A	S355	042584										0.43
A	S355	050284										
A	S355	050984										
A	S355	060684										
A	S355	071184										
A	S355	071884										
A	S355	072584										
A	S355	080384										
A	S355	081484										
A	S355	121284	31.									
A	S355	122784	24.									
A	S355	013085	40.									
A	S355	020785	42.									
A	S355	022185	36.									
A	S355	030585	8.									
A	S355	031185	8.									
A	S355	032685	0.									
A	S355	040285	27.									
A	S355	041085	53.									
A	S355	041685	60.									
A	S355	042485	62.									
A	S355	050185	16.									
A	S355	050885	46.									
A	S355	051485	28.									
A	S355	052285	21.									
A	S355	052985	77.									
A	S355	060485										
A	S355	061485	80.									
A	S355	061885	14.									
A	S355	062485	14.									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
A	S355	070185	13.									
A	S355	070885	10.									
A	S355	071785	35.									
A	S355	072585	33.									
A	S355	073085										
A	S355	080685										
A	S355	081585										
A	S355	081985	37.									
A	S355	082865	17.									
A	S355	090385	61.									
A	S355	090985	8.									
A	S355	091885										
A	S355	092585										
A	S355	100185										
A	S355	100885	76.									
A	S355	101485	6.									
A	S355	102185	20.									
A	S355	103085	14.									
A	S355	110585	30.									
A	S355	111285	31.									
A	S355	112085	113.									
A	S355	112585	53.									
A	S355	120285	33.									
A	S355	121185	98.									
A	S355	121685	38.									
A	S355	122385	257.									
A	S355	020386	33.									
A	S355	021086	18.									
A	S355	022086										
A	S355	022586										
A	S355	030186										
A	S355	031086	1506.									
A	S355	031986										
A	S355	032486	38.									
A	S355	033186	26.									
A	S355	040606	26.									
A	S355	041486										
A	S355	042186	106.									
A	S355	042886	35.									
A	S355	050586	43.									
A	S355	051286										
A	S355	052186										
A	S355	040387										
A	S356	050984										
A	S356	051584										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	S356	070284										
A	S356	071184										
A	S356	071884										
A	S356	072584										
A	S356	073184										
A	S356	042385										
A	S356	050185										
A	S356	051585										
A	S356	052185										
A	S356	052885										
A	S356	060505										
A	S356	061205										
A	S356	061805										
A	S356	062405										
A	S356	070105			2.0	4.3						
A	S356	071505										
A	S356	052386										
A	S356	052886										
A	S356	060306										
A	S356	060906										
A	S356	061606										
A	S356	062306										
A	S356	070106										
A	S356	070706										
A	S356	021707										
A	S356	030507										
A	S356	030907										0.37
A	S356	031907										
A	S356	040907										
A	S356	041507										
A	S356	042307										
A	S356	050707										
A	S357	050884	29.									
A	S357	051604	16.									
A	S357	052304	10.									
A	S357	052904										
A	S358	051584										
A	S358	052304										
A	S358	053104										
A	S358	060604										
A	S358	061304										
A	S358	062004										
A	S358	062704										
A	S358	102484										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	S358	103084										
A	S358	110784										
A	S358	111984										
A	S358	112684										
A	S358	120484										
A	S358	121184										
A	S358	121884										
A	S358	122784										
A	S358	123184										
A	S358	010785										
A	S358	011585										
A	S358	012285										
A	S358	012985										
A	S358	020785										
A	S358	021285										
A	S358	021985										
A	S358	030585										
A	S358	031185										
A	S358	032085										
A	S358	032685										
A	S358	040385										
A	S358	041085										
A	S358	042485										
A	S358	050185										
A	S358	050985										
A	S358	051585										
A	S358	052285										
A	S358	052985										
A	S358	060585										
A	S358	061485										
A	S358	061985										
A	S358	062585										
A	S358	070185										
A	S358	070885										
A	S358	072585										
A	S358	073085										
A	S358	080685										
A	S358	081585										
A	S358	081985										
A	S358	082885										
A	S358	090385	30.									
A	S358	090985	28.									
A	S358	091885										
A	S358	092585										
A	S358	100185										
A	S358	100985	34.									

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS. DATA TYPE	WELL #	DATE	TSS	0.02 UG/L ENDRN >	3.0 PCI/L G ALFA >	30.0 PCI/L G BETA >	0.4 UG/L LINDA >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	S358	101465	27.									
A	S358	102165	3.									
A	S358	103065	37.									
A	S358	110565	13.									
A	S358	111265	17.									
A	S358	112065	20.									
A	S358	112565	31.									
A	S358	120265	35.									
A	S358	121165	26.									
A	S358	121465	20.									
A	S358	122365	17.									
A	S358	020366	33.									
A	S358	021066	9.									
A	S358	022066										
A	S358	031866										
A	S358	032466	4.									
A	S358	033166	3.									
A	S358	040666	0.									
A	S358	041466										
A	S358	042166	1.									
A	S358	042866	5.									
A	S358	050566	7.									
A	S358	051265										
A	S358	051966										
A	S358	082166										
A	S358	092266										
A	S358	032367										
A	S358	032567										
A	S358	032687										
A	S358	033067										
A	S358	041517										
A	S358	043087										
A	S358	050467										
A	S358	050587										
A	S358	050587										
A	S358	050767										
A	S400	111366										
A	S400	121896									0.15	
A	S400	011967									0.16	
A	S400	072387									0.02	
A	S400	031967									0.06	
A	W 11	092283	120.									
A	W 17	040186									0.20	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W 17	050786										0.95
A	W 17	061686										0.01
A	W 17	070986										0.02
A	W 17	081386										2.90
A	W 17	091086										2.56
A	W 17	100806										2.80
A	W 17	111386										2.75
A	W 17	121586										2.47
A	W 17	012987										3.47
A	W 17	022487										3.66
A	W 17	031687										3.81
A	W 17	040687										3.85
A	W 22	110383	1.									0.87
A	W 22	032785										2.00
A	W 22	101785	0.									
A	W 22	092486										1.66
A	W 22	120286										1.45
A	W 27	103084	1.									1.70
A	W 27	070385										3.20
A	W 27	101385	2.									
A	W 27	112785	2.									
A	W 27	060386										0.84
A	W 27	092486										3.82
A	W 27	031087										
A	W 31	011184	1.	0.02	5.4>	7.3	0.400	10.000	0.500	10.000	1.000	0.73
A	W 31	030785										1.80
A	W 31	102385	1.		2.0	4.3						
A	W 31	090586										
A	W 31	031087										
A	W 32	A 050885										
A	W 41	A 102583	3.	0.02			0.400	10.000	0.500	10.000	1.000	0.16
A	W 41	A 010485										1.20
A	W 41	A 102285	2.									
A	W 41	A 092486										0.90
A	W 41	A 110686										0.44
A	W 41	A 031087										
A	W 42	101785	0.									
A	W106	102185	0.									
A	W103	071786										1.12

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA TYPE	WELL #	DATE	TSS	UG/L ENDRN >	PCI/L G ALFA >	PCI/L G BETA >	UG/L LINDN >	UG/L MTHCL >	UG/L TOXPH >	UG/L 2-4-D >	UG/L 245TP >	NO3-N>
A	W125	102683	3.	0.02			0.400	10.000	0.500	10.000	1.000	1.39
A	W125	010485										1.70
A	W125	102285	0.		2.0	3.0						7.93
A	W125	092486										2.95
A	W125	110686										
A	W125	031087										
												5.13
A	W131	A 110683	1.									1.90
A	W131	A 011284	1.	0.02	2.0	7.3	0.400	10.000	0.500	10.000	1.000	3.80
A	W131	A 011985										
A	W131	A 101685	2.									6.29
A	W131	A 072986			63.1>	35.4>						
A	W131	A 031787										
												4.25
A	W131	B 110783	1.									5.30
A	W131	B 011985										
A	W131	B 101685	1.									6.13
A	W131	B 072986										
A	W131	B 031787										
												1.27
A	W134	021484	1.									0.89
A	W134	011985										
A	W134	101585	1.									1.77
A	W134	072986										
A	W136	011984	1.	0.02	2.0	5.2	0.400	10.000	0.500	10.000	1.000	1.15
A	W136	010485										0.67
A	W136	101885	56.		2.0	4.3						
A	W136	072886	8.	0.02	2.0	4.3	0.400	10.000	0.500	10.000	1.000	2.38
A	W136	071886										2.02
A	W136	102786										1.87
A	W136	121586										1.90
A	W136	012287										2.49
A	W136	022487										2.77
A	W136	042387										2.79
												2.66
A	W141	021484	1.									4.40
A	W141	030385										
A	W141	101585	0.									
A	W141	040186										1.80
A	W141	050585										0.63
A	W141	060585										2.22
A	W141	071886										2.02
A	W141	081486										2.26
A	W141	091186										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	W141	101386										2.29
A	W141	111386										2.36
A	W141	121586										1.90
A	W141	012987										2.49
A	W141	022587										2.65
A	W141	040787										2.59
A	W142	021484	2.									1.64
A	W142	030885										4.10
A	W142	101585	2.									
A	W142	041055										0.89
A	W142	050536										0.01
A	W142	061586										0.01
A	W142	070936										0.02
A	W142	081336										2.94
A	W142	091536										2.72
A	W142	100386										2.85
A	W142	111336										2.48
A	W142	121586										2.33
A	W142	012987										3.20
A	W142	022487										3.39
A	W142	031687										3.37
A	W142	042787										3.32
A	W143	071086										2.04
A	W143	081486										1.88
A	W143	091186										2.03
A	W143	101336										2.00
A	W143	112286										2.11
A	W143	121836										1.61
A	W143	012887										2.60
A	W143	022587										2.62
A	W143	040787										2.57
A	W144	021484	1.									1.76
A	W144	032785										1.80
A	W144	101585	0.									
A	W144	092486										1.60
A	W146	021684	1.									0.97
A	W146	010385	3.									1.30
A	W146	101685	2.									
A	W146	092486										0.28
A	W151	012084	2.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	4.45
A	W151	030685										6.60

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
A	W151	101785	2.		2.0	3.0						
A	W151	072286			2.0	4.3						3.36
A	W152	021684	1.									0.47
A	W152	010765										0.60
A	W152	101885	0.									
A	W152	073086	0.									0.18
A	W152	031987										
A	W153	022084	1.									1.87
A	W154	012484	1.	0.02	2.0	4.2	0.400	10.000	0.500	10.000	1.000	0.64
A	W154	010785	0.									0.45
A	W154	101785	4.		2.0	3.0						
A	W154	072286			2.0	3.0						0.14
A	W162	021484	1.									6.85
A	W162	011085										6.10
A	W162	101885	0.									
A	W162	073086	1.									7.49
A	W163	021484	1.									0.54
A	W164	012084	1.	0.02	2.0	7.3	0.400	10.000	0.500	10.000	1.000	1.80
A	W164	032785										3.90
A	W164	102285	0.		2.0	6.3						
A	W164	092486										2.76
A	W167	021484	14.									4.02
A	W167	011085										6.10
A	W167	102185	1.									
A	W167	072186										4.94
A	W173	021584	1.									5.77
A	W173	032785										17.00>
A	W173	101785	0.									
A	W173	072986										6.93
A	W174	011784	1.	0.02	2.0	5.2	0.400	10.000	0.500	10.000	1.000	0.99
A	W174	010385	0.									2.00
A	W174	101785	1.		2.0	4.3						
A	W174	072986			2.0	4.3						1.77
A	W176	021884	1.									1.69
A	W176	120884	0.									0.57
A	W176	101885	0.		2.0	4.3						

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	W176	073086	0.		2.0	3.0						2.14
A	W176	012434	1.	0.02	2.0	6.2	0.400	10.000	0.500	10.000	1.000	1.62
A	W176	121784										0.78
A	W178	101785	0.									
A	W178	032387										
A	W179	021784	1.									0.06
A	W180	021784	1.									0.86
A	W180	121784										1.40
A	W180	102185	0.									
A	W180	032387										
A	W182	022084	4.									0.02
A	W182	032685										0.32
A	W182	102385	6.									
A	W182	033087										
A	W185	011284	1.	0.02	13.1>	3.2	0.400	10.000	0.500	10.000	1.000	0.68
A	W185	120384	0.									0.71
A	W185	042565										2.27
A	W185	101785	1.		9.1>	3.0						
A	W185	102786										0.51
A	W185	032387										
A	W189	060753										
A	W189	100383	1.	0.02	2.0	5.2	0.400	10.000	0.500	10.000	1.000	0.43
A	W189	011784	1.	0.02	2.0	3.0	0.400	10.000	0.500	10.000	1.000	0.44
A	W189	121784										0.66
A	W189	073085	0.		2.0	3.2						0.13
A	W189	082985	0.									
A	W189	102185	0.									
A	W189	042386			8.6>	6.5						0.20
A	W189	072186										0.61
A	W300	110483	1.	0.02			0.400	10.000	0.500	10.000	1.000	6.09
A	W300	101885	3.									
A	W300	073086	0.		2.0	3.0						4.66
A	W301	110783	2.	0.02			0.400	10.000	0.500	10.000	1.000	5.46
A	W301	030685			11.9>	21.8						12.00>
A	W301	101785	2.		2.0	4.3						
A	W301	072186			2.0	5.3						
A	W301	072286										0.06
A	W301	031787										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	W302	110783	1.	0.02								
A	W302	030585			2.0	3.0	0.400	10.000	0.500	10.000	1.000	4.67
A	W302	071085	1.									12.00>
A	W302	082985	2.									3.20
A	W302	101985	8.									
A	W302	042386										
A	W302	072286										1.54
A	W304	110483	3.									4.91
A	W304	032585										
A	W304	101985	13.									5.04
												7.80
A	W305	110783	2.									
A	W305	032685										1.85
A	W305	101785	3.									6.70
A	W305	073085	0.									
A	W306	110783	1.									4.55
A	W306	032685										
A	W306	101785	1.									1.85
A	W306	072286										7.90
A	W308	082186										0.20
A	W309	110283	1.	0.02								0.90
A	W309	112883					0.400	10.000	0.500	10.000	1.000	0.54
A	W309	122883										
A	W309	012484										1.14
A	W309	031584										
A	W309	042384	1.									1.45
A	W309	052284										1.38
A	W309	061484										1.64
A	W309	083184										
A	W309	072584										
A	W309	111584										1.05
A	W309	121484										2.02
A	W309	010885										0.61
A	W309	032885			2.0	3.2						0.77
A	W309	050385										1.90
A	W309	060785										1.77
A	W309	081385										0.80
A	W309	091285										1.06
A	W309	100885										2.00
A	W309	110785										2.20
A	W309	120585										1.30
												1.51

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA			UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W309	021286										3.85
A	W309	031935										1.30
A	W309	040986										1.01
A	W309	050786										0.97
A	W309	061086										0.02
A	W309	070985										0.02
A	W309	081285										3.18
A	W309	091086										2.56
A	W309	100285										1.70
A	W309	111286										1.30
A	W309	121586										2.32
A	W309	012687										2.67
A	W309	022487										2.74
A	W309	031287										2.54
A	W309	040587										2.94
A	W310	110283	1.	0.02		0.400	10.000	0.500	10.000	1.000	0.57
A	W310	112883									
A	W310	122883									1.09
A	W310	012484									
A	W310	031584									1.30
A	W310	040584									1.03
A	W310	052284									1.41
A	W310	061484									
A	W310	072684									1.42
A	W310	082384									
A	W310	092584									0.91
A	W310	111384									1.40
A	W310	121484									0.61
A	W310	010885									0.77
A	W310	013185									1.16
A	W310	032885			5.1>	5.2					1.80
A	W310	050385									1.97
A	W310	060785									0.91
A	W310	081385			2.0	4.3					1.34
A	W310	091285									3.60
A	W310	091385			2.0	4.3					
A	W310	092785									4.00
A	W310	100885									2.80
A	W310	110785									1.44
A	W310	120585									1.89
A	W310	031986									1.66
A	W310	040986									1.72
A	W310	050786									1.30
A	W310	061086									0.02
A	W310	071486									3.72

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA			UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHOL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A W310	081236										5.16
A W310	091086										2.51
A W310	100236										1.85
A W310	111286										1.63
A W310	121886										0.54
A W310	012787										1.92
A W310	022487										0.44
A W310	040687										3.59
A W311	101183	7.									0.02
A W311	110483	2.	0.02			0.400	10.000	0.500	10.000	1.000	0.06
A W311	112883										
A W311	122883										1.01
A W311	012484										
A W311	031584										1.29
A W311	040584										1.03
A W311	052284										1.29
A W311	061484										
A W311	072684										0.43
A W311	082384										
A W311	092584										0.72
A W311	111584										1.71
A W311	121484										0.65
A W311	010885										0.87
A W311	013185										1.40
A W311	032885			2.0	4.2						7.20
A W311	050385										3.12
A W311	060785										1.10
A W311	071685			2.0	3.0						
A W311	081385										1.32
A W311	091285										5.50
A W311	100885										3.80
A W311	110785										1.37
A W311	120585										1.96
A W311	021286										5.63
A W311	031986										1.50
A W311	040986										1.64
A W311	050786										1.30
A W311	061086										0.02
A W311	070986										0.02
A W311	081286										5.03
A W311	091086										4.13
A W311	100386										5.16
A W311	111986										3.01
A W311	121586										3.20
A W311	012787										2.82

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987

ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W311	022487										2.87
A	W311	031287										3.85
A	W311	040687										4.01
A	W312	110283	1.							10.000	1.000	0.58
A	W312	112883										0.90
A	W312	122983										
A	W312	012484										1.20
A	W312	031584										1.03
A	W312	040584										1.39
A	W312	052284										
A	W312	061484										0.47
A	W312	072684										
A	W312	082384										0.96
A	W312	092584										1.69
A	W312	111584										0.55
A	W312	121484										0.64
A	W312	010885										0.91
A	W312	013185										1.50
A	W312	032885			2.0	4.2						1.49
A	W312	050385										0.63
A	W312	060785										0.37
A	W312	081385										1.90
A	W312	091285										1.50
A	W312	100885										0.67
A	W312	110785										0.95
A	W312	120585										3.30
A	W312	021386										0.85
A	W312	031386										0.99
A	W312	040786										0.63
A	W312	050786										0.01
A	W312	062486										1.96
A	W312	071486										2.32
A	W312	081286										2.52
A	W312	091586										2.77
A	W312	100886										0.74
A	W312	111986										0.27
A	W312	121886										0.68
A	W312	012987										2.97
A	W312	031287										1.65
A	W312	040687										
A	W322	121383	2.									0.83
A	W322	032785										1.20
A	W322	101685	0.									0.46
A	W322	101686										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W323	121383	6.									0.43
A	W323	030185										3.70
A	W323	102285	2.									
A	W323	101686										1.06
A	W325	011784	1.	0.02	2.0	6.2	0.400	10.000	0.500	10.000	1.000	0.76
A	W325	010385	0.									2.10
A	W325	101665	15.		2.0	6.3						
A	W325	092486										1.26
A	W326	011984	1.	0.02	13.6>	13.3	0.400	10.000	0.500	10.000	1.000	0.28
A	W326	010485										0.75
A	W326	072886	0.	0.02	2.0	11.3	0.400	10.000	0.500	10.000	1.000	0.63
A	W326	091886										0.61
A	W326	102786										0.13
A	W326	121586										0.20
A	W326	012287										0.51
A	W326	022487										0.59
A	W326	042387										0.56
A	W327	011984	1.	0.02	2.0	6.2	0.400	10.000	0.500	10.000	1.000	0.73
A	W327	101865	5.		8.6>	7.3						
A	W327	072886	4.	0.02	2.0	10.3	0.400	10.000	0.500	10.000	1.000	3.98
A	W327	091886										3.67
A	W327	102786										2.79
A	W327	121586										3.27
A	W327	012287										4.25
A	W327	022487										4.60
A	W327	042387										4.46
A	W328	011984	1.		10.8>	4.2						1.66
A	W328	010485										0.83
A	W328	101885	0.		2.0	3.0						
A	W328	072985	1.	0.02	18.1>	13.4	0.400	10.000	0.500	10.000	1.000	3.54
A	W328	091886										2.68
A	W328	102786										1.27
A	W328	121586										2.20
A	W328	022487										2.99
A	W328	042387										3.11
A	W329	010785										0.91
A	W329	101865	0.									
A	W329	092486										3.58
A	W331	021484	2.									1.66

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA			UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W331	031185										4.40
A	W331	101585	1.									
A	W331	061786										0.01
A	W331	071586										1.86
A	W331	081386										2.39
A	W331	071786										2.00
A	W331	100786										1.87
A	W331	111286										1.84
A	W331	121786										1.65
A	W331	012687										2.32
A	W331	022687										2.34
A	W331	040787										2.30
A	W332	021584	1.									
A	W332	032585										4.99
A	W332	100485	1.									7.00
A	W332	072186										6.21
A	W333	021584	1.									
A	W333	030685										2.64
A	W333	100485	1.									3.70
A	W333	072186		2.0	6.3							2.49
A	W334	021584	1.									
A	W334	100485	1.									2.26
A	W334	072286										0.78
A	W335	021584	1.									
A	W335	032585										6.17
A	W335	100485	1.									11.00>
A	W335	072286										3.43
A	W336	021584	1.									
A	W336	080585										3.90
A	W336	100485	3.									12.00>
A	W336	072786										3.76
A	W337	021584	1.									
A	W337	031584										1.72
A	W337	040584										1.70
A	W337	052284										1.44
A	W337	061484										1.90
A	W337	072684										1.40
A	W337	082384										
A	W337	092584										1.13
A	W337	111584										1.89

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. 0.02 UG/L ENDRN > G	3.0 PCI/L ALFA > G	30.0 PCI/L BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	W337	121484										0.57
A	W337	010885										0.81
A	W337	013185										1.00
A	W337	032885			2.0	4.2						1.60
A	W337	050385										1.52
A	W337	050785										
A	W337	050885										
A	W337	050985										
A	W337	051085										
A	W337	051285										
A	W337	060785										
A	W337	081385										0.73
A	W337	091285										0.40
A	W337	100885										2.10
A	W337	102285	6.									1.30
A	W337	110785										
A	W337	111185	4.									0.44
A	W337	120585										
A	W337	021386										0.70
A	W337	031836										3.63
A	W337	041086										0.68
A	W337	050886										0.92
												1.40
A	W338	021584	1.									
A	W338	061484										2.89
A	W338	072684										
A	W338	082384										0.86
A	W338	092584										
A	W338	111584										1.15
A	W338	121484										1.87
A	W338	010885										0.66
A	W338	032885			2.0	5.2						0.75
A	W338	050385										1.70
A	W338	050785										1.57
A	W338	050885										
A	W338	050985										
A	W338	051085										
A	W338	051185										
A	W338	051285										
A	W338	060785										
												0.63
A	W339	021584	1.									
A	W339	030785										0.58
A	W339	101585	0.									6.10
A	W339	022084										
A	W339	011986										1.50
												0.83

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TCXPH >	2-4-D >	245TP >	NO3-N>
A	W339	041086										1.04
A	W339	061786										0.01
A	W339	071586										0.16
A	W339	081286										0.52
A	W339	091586										2.14
A	W339	100786										1.60
A	W339	111286										1.30
A	W339	121786										1.69
A	W339	012687										2.30
A	W339	022687										2.82
A	W339	040787										3.00
A	W340	021684	1.									0.02
A	W340	010785	29.									0.14
A	W340	101885	0.									
A	W340	031887										
A	W341	021784	1.									1.24
A	W341	100184	0.									2.40
A	W341	101585	0.									
A	W342	021784	1.									1.33
A	W342	100184	0.									1.00
A	W342	101585	0.									
A	W342	121086										
A	W345	022984	4.									0.02
A	W345	032685										0.23
A	W345	101885	18.									
A	W345	031987										
A	W346	022184	1.									0.04
A	W346	102285	0.									
A	W346	020587										
A	W347	022184	1.									1.73
A	W347	102285	2.									
A	W347	032587										
A	W348	022384	1.									0.35
A	W348	101585	0.									
A	W348	031987										
A	W354	020785										
A	W359	080784	0.									0.40

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W359	012985										
A	W359	032587										
A	W360	082384	94.									0.45
A	W360	090584	13.									0.96
A	W360	100485	1.									
A	W360	030687										
A	W361	011185										
A	W361	102285	0.		2.0	4.3						
A	W361	111385										1.05
A	W361	122085	0.									
A	W361	042386			2.0	7.5						1.06
A	W361	033087										
A	W362	060535										1.30
A	W362	082985	22.									
A	W363	010286			2.0	5.3						
A	W364	013086	0.									
A	W364	031986										0.51
A	W364	040286										0.81
A	W364	050786										0.35
A	W364	061086										0.02
A	W364	071486										0.96
A	W364	081286										1.34
A	W364	091086										1.18
A	W364	100236										1.09
A	W364	111986										0.72
A	W364	121586										0.81
A	W364	012987										1.36
A	W364	022487										1.38
A	W364	031287										1.41
A	W364	040687										1.32
A	W365	013086	12.									
A	W365	021386										5.46
A	W365	031886										1.10
A	W365	040986										1.52
A	W365	050786										1.50
A	W365	061086										0.02
A	W365	071486										3.25
A	W365	081286										3.88
A	W365	091086										2.78
A	W365	100286										3.71

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W365	111986										1.56
A	W365	121586										0.23
A	W365	012987										0.87
A	W365	022487										2.75
A	W365	040687										0.26
A	W366	013086	4.									
A	W366	021486										1.80
A	W366	031886										1.10
A	W366	040986										1.54
A	W366	050786										1.60
A	W366	061086										0.02
A	W366	070986										0.02
A	W366	081286										4.69
A	W366	091086										3.17
A	W366	100286										3.62
A	W366	111986										2.32
A	W366	121386										1.76
A	W366	012987										0.55
A	W366	022487										0.07
A	W366	040687										0.08
A	W367	013086	1.									
A	W367	021486										0.96
A	W367	031386										0.60
A	W367	040986										0.82
A	W367	050786										1.00
A	W367	062486										0.01
A	W367	071486										1.50
A	W367	081286										1.76
A	W367	091586										1.26
A	W367	100386										1.64
A	W367	111986										1.15
A	W367	121886										1.29
A	W367	022487										1.06
A	W367	032387										1.73
A	W367	040687										1.77
A	W368	013086	0.									
A	W368	031886										1.00
A	W368	040986										1.26
A	W368	050886										1.70
A	W368	062486										0.01
A	W368	071486										2.87
A	W368	081286										3.24
A	W368	100286										3.21

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W368	111986										2.04
A	W368	121786										2.19
A	W368	022487										3.15
A	W368	031287										3.07
A	W369	013086	2.									
A	W369	021286										4.62
A	W369	031986										1.30
A	W369	041086										1.46
A	W369	050786										4.00
A	W369	061986										0.01
A	W369	071486										3.13
A	W369	081286										3.86
A	W369	091506										3.23
A	W369	100286										3.32
A	W369	111386										3.40
A	W369	121586										2.71
A	W369	012987										3.58
A	W369	022687										3.39
A	W369	031287										3.55
A	W369	040787										3.43
A	W370	013086	5.									
A	W370	021386										5.53
A	W370	031886										1.50
A	W370	041086										1.99
A	W370	050886										5.40
A	W370	061986										0.01
A	W370	071486										0.04
A	W370	081286										0.45
A	W370	091586										10.26>
A	W370	091886										3.77
A	W370	100286										4.42
A	W370	111386										4.54
A	W370	121586										3.75
A	W370	012987										4.78
A	W370	022687										4.50
A	W370	040787										4.52
A	W371	013086	35.									
A	W371	021286										5.12
A	W371	031886										1.60
A	W371	041086										1.80
A	W371	050886										5.80
A	W371	061986										0.01
A	W371	071486										4.85

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G (0.02 UG/L)	ALFA > G (3.0 PCI/L)	BETA > (30.0 PCI/L)	LINDN > (0.4 UG/L)	MTHCL > (10.0 UG/L)	TOXPH > (0.5 UG/L)	2-4-D > (10.0 UG/L)	245TP > (1.0 UG/L)	NO3-N> (10.0)
A	W371	081286										5.57
A	W371	091586										0.92
A	W371	100286										4.76
A	W371	111386										4.69
A	W371	121586										4.16
A	W371	012987										5.02
A	W371	022597										4.78
A	W371	040787										5.02
A	W372	022083										
A	W372	022086										1.50
A	W372	031986										0.92
A	W372	041086										1.12
A	W372	050586										1.50
A	W372	061786										0.01
A	W372	071586										3.33
A	W372	081286										4.12
A	W372	091586										3.51
A	W372	100786										2.79
A	W372	111286										2.29
A	W372	121786										1.91
A	W372	012587										2.93
A	W372	021387										3.62
A	W372	022487										3.28
A	W372	031287										
A	W372	040787										3.39
A	W373	031886										0.98
A	W373	040186										
A	W373	051386										5.50
A	W373	061686										0.01
A	W373	070386										0.02
A	W373	081386										4.60
A	W373	091186										3.49
A	W373	100886										5.66
A	W373	111386										3.73
A	W373	121586										2.08
A	W373	012987										4.11
A	W373	022487										4.12
A	W373	031687										4.29
A	W373	040787										3.99
A	W374	022086										1.70
A	W374	031986										0.89
A	W374	041086										1.10
A	W374	050586										1.50

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W374	061786										0.01
A	W374	071586										2.14
A	W374	081386										3.10
A	W374	091786										2.46
A	W374	100786										2.87
A	W374	111286										1.54
A	W374	121786										2.13
A	W374	012687										2.78
A	W374	022687										2.76
A	W374	031287										2.92
A	W374	040787										2.86
A	W375	022086										1.60
A	W375	031986										0.86
A	W375	041086										1.12
A	W375	050586										1.40
A	W375	061786										0.01
A	W375	071586										2.33
A	W375	081386										2.51
A	W375	091786										1.93
A	W375	100786										1.44
A	W375	111286										2.28
A	W375	121786										1.68
A	W375	012687										2.45
A	W375	022687										2.43
A	W375	040787										2.49
A	W376	041086										1.13
A	W376	052086										3.01
A	W377	041986										0.80
A	W377	052086										2.00
A	W377	061986										0.01
A	W377	071586										1.76
A	W377	081386										1.87
A	W377	091786										1.81
A	W377	100786										1.53
A	W377	111286										1.64
A	W377	121786										1.01
A	W377	012687										1.59
A	W377	022687										1.60
A	W377	040787										1.73
A	W377	042987										1.73
A	W378	022986										0.56
A	W378	031986										0.31

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
A	W378	041066										0.40
A	W378	050566										0.42
A	W378	061966										0.01
A	W378	071566										0.45
A	W378	081366										0.83
A	W378	091766										0.62
A	W378	100766										0.55
A	W378	111266										0.18
A	W378	121866										0.24
A	W378	012667										0.61
A	W378	022667										0.67
A	W378	040767										0.65
A	W379	041766										1.76
A	W379	052066										2.88
A	W379	061766										0.01
A	W379	071566										1.44
A	W379	081366										2.13
A	W379	091766										1.88
A	W379	100766										1.90
A	W379	111266										2.21
A	W379	121766										1.52
A	W379	012867										2.30
A	W379	022667										2.29
A	W379	040767										2.42
A	W380	022966										0.62
A	W380	031766										0.24
A	W380	041066										0.50
A	W380	050566										0.48
A	W380	061966										0.01
A	W380	071566										0.63
A	W380	081366										1.01
A	W380	091766										0.78
A	W380	100766										0.69
A	W380	111966										0.30
A	W380	121766										0.36
A	W380	012967										0.82
A	W380	022667										0.84
A	W380	040767										0.80
A	W381	040166										
A	W382	040166										
A	W382	050666										1.60
A	W382	061666										0.01

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.				0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA				UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN >	G ALFA >	G BETA >	LINDA >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W382	070986										0.02
A	W382	081386										4.12
A	W382	091186										3.52
A	W382	100986										3.21
A	W382	111386										5.22
A	W382	121586										2.33
A	W382	012987										4.39
A	W382	022487										4.45
A	W382	031687										4.56
A	W382	040687										4.52
A	W383	041086										0.90
A	W383	050686										1.00
A	W383	061685										0.01
A	W383	070986										0.02
A	W383	081486										1.86
A	W383	091186										1.99
A	W383	100886										1.99
A	W383	111386										1.90
A	W383	121586										1.79
A	W383	012987										2.39
A	W383	022587										2.55
A	W383	040787										2.42
A	W384	040186										
A	W384	050686										0.94
A	W384	052586										0.01
A	W384	071086										1.82
A	W384	081485										1.81
A	W384	091186										1.92
A	W384	101386										1.85
A	W384	111986										1.10
A	W384	121536										1.66
A	W384	012987										2.06
A	W384	040687										1.55
A	W385	040186										
A	W385	051386										2.32
A	W385	060586										0.56
A	W385	071086										1.65
A	W385	081486										1.71
A	W385	091186										1.81
A	W385	101386										1.72
A	W385	111986										1.46
A	W385	121536										1.28
A	W385	012987										1.75

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	FED.(EPA) D.W. STNDS. 0.02 UG/L ENDRN > G	3.0 PCI/L ALFA > G	30.0 PCI/L BETA >	0.4 UG/L LINDN >	10.0 UG/L MTHCL >	0.5 UG/L TOXPH >	10.0 UG/L 2-4-D >	1.0 UG/L 245TP >	10.0 NO3-N>
A	W385	022587										1.76
A	W385	040787										1.77
A	W386	040186										
A	W386	051386										1.30
A	W386	060586										0.76
A	W386	071086										0.84
A	W386	081486										1.05
A	W386	091186										1.20
A	W386	101336										1.18
A	W386	111286										0.56
A	W386	121586										0.68
A	W386	012887										1.11
A	W386	022587										1.14
A	W386	040787										1.12
A	W387	040286										
A	W388	040286										
A	W388	050686										1.20
A	W388	062486										0.01
A	W388	071086										2.27
A	W388	081336										0.27
A	W388	091586										2.41
A	W388	100886										2.19
A	W388	111386										2.37
A	W388	121886										1.92
A	W388	012987										2.56
A	W388	032387										2.45
A	W388	040687										2.20
A	W389	041086										1.22
A	W389	051336										3.08
A	W389	060586										1.10
A	W390	041086										0.74
A	W390	051336										2.10
A	W390	060586										0.81
A	W390	071086										1.20
A	W390	081486										1.07
A	W390	091186										1.43
A	W390	101335										1.40
A	W390	111286										0.98
A	W390	121586										0.94
A	W390	012887										1.55
A	W390	022587										1.55

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.02	3.0	30.0	0.4	10.0	0.5	10.0	1.0	10.0
DATA			UG/L	PCI/L	PCI/L	UG/L	UG/L	UG/L	UG/L	UG/L	
TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDA >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
A	W390	040787										1.52
A	W391	041086										1.81
A	W391	050685										0.85
A	W391	062586										0.01
A	W391	071086										1.57
A	W391	081386										1.86
A	W391	091586										1.94
A	W391	100886										1.68
A	W391	111386										1.59
A	W391	121886										1.23
A	W391	012887										0.16
A	W391	022587										0.10
A	W391	031687										1.53
A	W391	040787										1.91
A	W392	050686										1.10
A	W392	061686										0.01
A	W392	070986										0.02
A	W392	081386										3.77
A	W392	091086										2.85
A	W392	100885										3.39
A	W392	111386										3.63
A	W392	121586										2.17
A	W392	012987										4.16
A	W392	022487										4.25
A	W392	031687										4.30
A	W392	040687										4.41
A	W393	041686										1.85
A	W394	041686										1.15
A	W394	050686										0.63
A	W394	060586										0.66
A	W394	071086										1.11
A	W394	081486										1.23
A	W394	091185										1.25
A	W394	100885										1.28
A	W394	121386										0.89
A	W394	012987										1.45
A	W394	022587										1.38
A	W394	040687										1.51
A	W394	042987										1.34
A	W395	041686										1.22
A	W395	051386										1.90

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - DISSOLVED VALUES - ANNUAL DATA SHEET 4 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	TSS	ENDRN > G	ALFA > G	BETA >	LINDN >	MTHCL >	TOXPH >	2-4-D >	245TP >	NO3-N>
FED.(EPA) D.W. STNDS.				0.02 UG/L	3.0 PCI/L	30.0 PCI/L	0.4 UG/L	10.0 UG/L	0.5 UG/L	10.0 UG/L	1.0 UG/L	10.0
A	W395	062586										0.01
A	W395	071086										0.84
A	W395	091186										1.27
A	W395	100836										1.29
A	W395	121886										0.86
A	W395	012887										1.34
A	W395	022587										1.13
A	W395	040787										1.35
A	W396	041636										1.51
A	W396	051336										2.20
A	W396	060586										0.69
A	W396	071086										1.63
A	W396	081486										1.46
A	W396	091186										1.72
A	W396	101336										1.64
A	W396	111236										1.41
A	W396	121586										1.36
A	W396	012887										1.86
A	W396	022587										1.84
A	W396	040787										1.84
A	W397	072936	17.	0.02	18.1>	14.4	0.400	10.000	0.500	10.000	1.000	3.45
A	W397	091886										2.49
A	W397	042387										3.70
A	W398	072885			18.1>	10.3						
A	W398	072986	4.	0.02			0.400	10.000	0.500	10.000	1.000	3.88
A	W398	091886										3.03
A	W398	102736										2.14
A	W399	101636										2.16
A	W401	111386										0.18
A	W401	032487										0.33
A	W402	041687										
A	W403	041687										

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

TOTAL METALS

SECTION 1

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	K 26	091483						164.000>				3860.0		1277.00>					
A	K 26	092184						98.000>				1500.0		700.00>					
A	K 26	062035						92.000>				1500.0		615.00>					
A	K 26	081936						85.000>				1045.0		154.00>					
A	K 60	031584						0.020				0.3		0.20					
A	K 60	032084						0.020				0.1		0.12					
A	K 60	110185						0.150				0.6		8.46>					
A	K 67	R 100483						0.090				0.6		7.22>					
A	K 70	100683						0.090				0.9		1.14>					
A	K 70	102984						0.020				0.1		0.49>					
A	K 70	080985						0.010				0.1		0.82>					
A	K 70	102186						0.020				0.1		2.15>					
A	K 70	050187						0.110				0.9		1.56>					
A	K 72	091583						0.020				0.1		3.20>					
A	K 72	102984						0.030				0.1		0.30					
A	K 72	091685						0.010				0.1		2.98>					
A	K 72	070386						0.060				0.2		6.90>					
A	K 72	050787						0.040				0.1		7.12>					
A	K 84	101783						118.000>				3600.0		1030.00>					
A	K 84	071684						101.500>				1470.0		750.00>					
A	K 84	061985						82.000>				1100.0		297.00>					
A	K 84	080735						99.000>				1900.0		590.00>					
A	K 84	101085						130.000>				2000.0		500.00>					
A	K 84	062686						126.000>				2080.0		565.00>					
A	K 84	092586						121.000>				1140.0		490.00>					
A	K 85	091583						129.000>				4140.0		1382.00>					
A	K 87	091683						0.060				7.2		0.79>					
A	K100	101783						115.000>				3500.0		1100.00>					
A	K100	100834						120.000>				2100.0		440.00>					
A	K100	061735						100.000>				1700.0		680.00>					
A	K100	092586						105.000>				1130.0		570.00>					
A	K105	101383						0.120				2.3		0.95>					
A	K105	072684						0.590				42.0		52.00>					
A	K105	062485						0.440				42.0		0.45>					
A	K105	092986						0.560				54.0		85.00>					
A	K105	042787						0.110				1.3		0.89>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	K106	091483						0.100				1.0		2.13>					
A	K106	092184						0.020				0.1		0.20					
A	K106	070285						0.060				18.0		0.86>					
A	K106	081586						0.040				0.1		0.23					
A	K109	100383						0.040				0.1		0.31>					
A	K109	031284						0.050						0.16					
A	K109	022785						0.040				1.7		0.14					
A	K109	062485						0.010				0.1		0.09					
A	K109	032586						0.020				0.1		0.08					
A	K109	040785						0.020				0.1		0.10					
A	K109	040886						0.020				0.1		0.17					
A	K109	042586						0.030				0.1		0.34>					
A	K109	042986						0.030				0.1		0.18					
A	K109	050586						0.010				0.1		0.09					
A	K109	051486						0.030				0.1		0.28					
A	K109	051986						0.010				0.2		0.13					
A	K109	052786						0.040				0.1		0.13					
A	K109	060386						0.020				0.0		0.13					
A	K109	061286						0.010				0.1		0.10					
A	K109	061786						0.020				0.1		0.28					
A	K109	062486						0.070				0.1		0.12					
A	K109	071786						0.020				0.1		0.14					
A	K109	072186						0.010				0.1		0.10					
A	K109	072886						0.010				0.1		0.04					
A	K109	080486						0.010				0.1		0.28					
A	K109	081186						0.030				0.1		0.42>					
A	K109	081986						0.020				0.1		0.39>					
A	K109	082686						0.030				0.3		0.48>					
A	K109	090386						0.070				0.5		0.12					
A	K109	091086						0.030				0.6		0.15					
A	K109	091786						0.060				0.1		0.55>					
A	K109	092386						0.010				0.1		43.00>					
A	K109	100286						0.010				0.1		0.28					
A	K109	100686						0.020				0.1		0.18					
A	K109	101386						0.020				0.1		0.06					
A	K109	102086						0.030				0.1		0.06					
A	K109	120386						0.040				0.1		0.11					
A	K109	011487						0.070				0.1		0.13					
A	K109	022487						0.050				0.1		0.22					
A	K109	030987						0.020				0.2		0.10					
A	K109	040887						0.120				0.1		0.17					
A	K120	091583						132.000>				4140.0		1296.00>					
A	K120	101284						120.000>				2300.0		610.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 3
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	K120	062085						89.000>				1300.0		760.00>					
A	K120	072585						100.000>				1300.0		760.00>					
A	K201	101483						1.220>				0.1		1.62>					
A	K201	111583						0.030				0.1		1.40>					
A	K201	121383						0.040				0.4		1.17>					
A	K201	062684						0.390				1.2		3.79>					
A	K201	081584						0.030				0.3		0.92>					
A	K201	091084						0.030				0.8		4.13>					
A	K201	062685						0.060				0.1		0.53>					
A	K201	101686						0.010				0.1		0.67>					
A	K349	022384						0.030				0.1		0.09					
A	K349	010885						0.040				0.1		0.32>					
A	K349	061985						0.270				0.1		0.46>					
A	K349	090785						0.030				0.1		0.12					
A	K349	102485						0.020				0.1		0.78>					
A	K349	042486						0.070				0.1		0.17					
A	P190	A 093083						0.100				0.1		0.51>					
A	P190	A 070284						0.070				0.6		0.90>					
A	P190	A 081985						0.030				0.1		0.20					
A	P190	A 082986						0.020				0.1		1.41>					
A	P190	B 093083						0.030				0.2		0.53>					
A	P190	B 070284						0.010				0.0		0.89>					
A	P190	B 081985						0.030				0.1		0.54>					
A	P190	B 082985						0.030				0.1		0.54>					
A	P191	A 090783						0.030				0.2		0.17					
A	P191	A 080184						0.020				0.1		0.43>					
A	P191	A 090885						0.010				0.2		0.39>					
A	P191	A 080886						0.110				0.6		7.57>					
A	P191	B 090783						0.050				1.7		0.33>					
A	P191	B 080184						0.010				0.1		0.09					
A	P191	B 080885						0.010				0.1		0.15					
A	P191	B 080886						0.030				0.1		0.16					
A	P192	A 092983						0.020				0.5		0.28					
A	P192	A 080284						0.010				0.1		0.12					
A	P192	A 071585						0.050				0.2		0.57>					
A	P192	A 092286						0.020				0.1		2.74>					
A	P192	B 092983						0.040				0.4		0.16					
A	P192	B 080284						0.040				0.1		0.15					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
								6.5-8.5	1.0	500	250	250		0.3					
A	P192	B 071585						0.030				0.1		0.20					
A	P192	B 092286						0.020				0.1		0.18					
A	P193	A 090763						0.020				0.2		0.95>					
A	P193	A 080684						0.010				0.1		0.55>					
A	P193	A 071885						0.020				0.2		0.67>					
A	P193	A 092286						0.020				0.1		4.47>					
A	P193	B 090763						0.020				0.5		0.15					
A	P193	B 102363						0.260				12.0		5.02>					
A	P193	B 080684						0.010				0.2		0.31>					
A	P193	B 071885						0.020				0.2		0.17					
A	P193	B 092286						0.010				0.1		0.15					
A	P194	A 073184						0.010				0.2		0.15					
A	P194	A 082085						0.030				0.1		0.57>					
A	P194	A 090886						0.010				0.1		0.09					
A	P194	B 073184						0.020				0.1		0.13					
A	P194	B 082085						0.010				0.1		0.86>					
A	P194	B 090886						0.010				0.1		0.15					
A	P196	A 101083						0.120				1.2		0.82>					
A	P196	A 092484						0.030				0.1		0.27					
A	P196	A 070885						0.140				0.6		0.76>					
A	P196	A 080586						0.020				0.2		0.58>					
A	P197	A 092783						0.030				0.6		0.14					
A	P197	A 062984						0.040				0.1		0.80>					
A	P197	A 072685						0.020				0.2		0.19					
A	P197	A 080686						0.260				0.1		1.49>					
A	P197	B 092783						0.020				0.5		0.10					
A	P197	B 062984						0.070				0.1		1.19>					
A	P197	B 072685						0.030				0.2		0.55>					
A	P197	B 080686						0.580				1.0		0.48>					
A	P198	092883						1.840>				71.0		0.12					
A	P198	092284						0.070				0.1		0.72>					
A	P198	082484						0.030				2.3		0.04					
A	P198	091984						0.610				9.4		0.15					
A	P198	103184						3.000>				50.0		0.28					
A	P198	090485						1.310>				17.8		0.44>					
A	P198	071786						0.050				2.9		1.96>					
A	P199	092983						0.070				1.0		0.52>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P199	111683						0.140				4.6		5.77>					
A	P199	121383						0.390				29.0		33.90>					
A	P199	062704						0.020				0.2		0.11					
A	P199	091984						0.040				0.4		0.59>					
A	P199	110184						0.040				0.3		0.51>					
A	P199	082305						0.230				1.1		2.94>					
A	P199	080886						0.700				420.0		42.30>					
A	P202	C 092083						3.310>				630.0		300.00>					
A	P202	C 070684						78.600>				1210.0		227.00>					
A	P202	C 090685						115.000>				1510.0		340.00>					
A	P202	C 062705						116.000>				2300.0		339.00>					
A	P207	A 101083						20.600>				300.0		4.86>					
A	P207	B 100783						1.950>				53.0		71.80>					
A	P208	A 101383						0.090				0.1		0.59>					
A	P208	A 072084						0.020				0.2		0.24					
A	P208	A 072285						0.020				0.3		0.93>					
A	P208	A 092985						0.090				1.5		3.45>					
A	P208	A 042787						0.050				0.4		0.31>					
A	P208	B 100383						0.050				0.1		0.28					
A	P208	B 072084						0.020				0.1		0.17					
A	P208	B 072285						0.050				0.2		0.65>					
A	P208	B 042787						0.050				0.1		0.24					
A	P209	B 072383						0.040				0.4		0.63>					
A	P209	B 092484						0.060				0.4		1.22>					
A	P209	B 070885						0.020				0.4		1.02>					
A	P209	B 080686						0.050				0.1		2.73>					
A	P210	B 072883						0.250				0.9		0.61>					
A	P210	B 071884						0.030				0.4		1.67>					
A	P210	B 091784						0.070				2.2		1.58>					
A	P210	B 110184						0.060				0.7		1.38>					
A	P210	B 061185						0.020				0.1		0.25					
A	P210	B 092386						0.020				0.1		0.15					
A	P211	A 090383						0.070				0.4		0.27					
A	P211	A 080784						0.020				0.1		0.24					
A	P211	A 102384						0.060				0.6		5.35>					
A	P211	A 070985						0.020				0.1		0.19					
A	P211	A 032686						0.030				0.1		0.10					
A	P211	B 090983						0.030				0.2		0.57>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	P211	B 102386						0.030				1.2		5.89>					
A	P211	B 070985						0.030				0.2		0.41>					
A	P211	B 032686						0.030				1.8		1.73>					
A	P212	A 090783						0.060				0.4		0.36>					
A	P212	A 071984						0.010				0.1		0.47>					
A	P212	A 071085						0.020				0.4		0.57>					
A	P212	A 032786						0.010				0.1		1.43>					
A	P212	B 090883						0.030				0.2		0.33>					
A	P212	B 071984						0.010				0.1		0.40>					
A	P212	B 071085						0.010				0.4		3.49>					
A	P212	B 032786						0.010				0.1		0.19					
A	P213	B 090883						105.000>				2760.0		909.00>					
A	P213	B 081384						72.300>				1400.0		470.00>					
A	P213	B 062686						15.900>				300.0		60.00>					
A	P213	C 090883						112.000>				2880.0		737.00>					
A	P213	C 081384						77.100>				1400.0		490.00>					
A	P213	C 070185						58.000>				800.0		285.00>					
A	P213	C 062686						14.160>				280.0		51.00>					
A	P214	A 092183						0.080				1.8		0.52>					
A	P214	A 102634						1.210>				210.0		1500.00>					
A	P214	A 082385						0.540				0.5		1.49>					
A	P214	A 100686						0.020				1.1		1.64>					
A	P214	B 092183						0.300				2.3		0.82>					
A	P220	090983						0.030				0.9		0.56>					
A	P220	101634						0.080				8.1		4.62>					
A	P220	080785						0.130				3.3		4.13>					
A	P220	062686						0.250				140.0		76.00>					
A	P220	043087						0.080				31.0		22.00>					
A	P225	101783						0.210				3.2		3.40>					
A	P225	103084						0.030				0.4		0.96>					
A	P225	070386						0.070				7.6		11.02>					
A	P225	050787						0.040				0.1		0.71>					
A	P228	100483						0.470				1.0		3.48>					
A	P228	101804						0.750				1.4		4.62>					
A	P228	081285						0.110				0.5		3.54>					
A	P228	100686						0.170				2.5		5.19>					
A	P231	091683						0.520				8.2		7.30>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 7
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P231	101784						0.210				14.0		13.20>					
A	P231	071185						0.170				1.1		3.17>					
A	P231	032786						0.190				0.1		0.99>					
A	P231	042487						0.500				14.0		11.80>					
A	P234	101083						36.000>				250.0		55.00>					
A	P234	102284						87.000>				1680.0		220.00>					
A	P234	091085						95.000>				1970.0		265.00>					
A	P239	100984						0.160				0.1		0.89>					
A	P239	081285						0.060				0.1		1.90>					
A	P239	100586						0.530				1.1		7.90>					
A	P239	043087						0.360				2.3		5.44>					
A	P240	A 103184						0.110				0.9		1.33>					
A	P240	A 061185						0.220				0.1		0.12					
A	P240	A 091285						0.270				2.7		1.76>					
A	P240	A 100985						0.380				2.5		5.91>					
A	P240	A 052986						0.070				1.4		2.46>					
A	P240	A 071786						0.860				0.1		0.41>					
A	P240	A 090586						0.440				0.8		0.84>					
A	P240	B 110184						0.060				1.2		1.58>					
A	P240	B 061085						0.030				0.1		0.74					
A	P240	B 091285						0.210				18.2		23.00>					
A	P240	B 100985						0.370				57.0		72.00>					
A	P240	B 052986						0.250				16.5		25.00>					
A	P240	C 071886						0.120				0.5		0.50>					
A	P240	B 090586						0.170				8.1		15.30>					
A	P240	C 042087						0.250				8.5		7.20>					
A	P241	A 032884						0.060				0.1		0.33>					
A	P241	A 042187						0.220				1.4		0.35>					
A	P241	B 061385						94.000>				1200.0		284.00>					
A	P241	B 080585						88.000>				930.0		269.00>					
A	P241	B 062586						108.000>				1950.0		357.00>					
A	P241	B 042187						100.000>				1940.0		420.00>					
A	P241	C 032986						0.010				0.1		0.03					
A	P241	C 042187						0.100				1.1		0.29					
A	P242	082185						72.000>				154.0		122.00>					
A	P242	093085						7.750>				8.6		5.91>					
A	P242	101185						12.350>				43.0		4.17>					
A	P242	061386						14.120>				30.0		0.49>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P242	102786						11.500>				16.0		0.44>					
A	P242	041687						10.200>				0.1		1.64>					
A	P243	082785						0.680				292.0		493.00>					
A	P243	093085						0.030				0.5		0.53>					
A	P243	101185						0.070				8.0		11.16>					
A	P243	061986						0.100				20.0		26.00>					
A	P243	102186						0.100				0.1		1.65>					
A	P243	043087						0.050				5.9		7.09>					
A	P244	A 093085						3.400>				70.0		26.00>					
A	P244	A 110685						1.440>				86.0		53.80>					
A	P244	A 062086						10.200>				245.0		3.69>					
A	P244	A 092686						115.000>				1000.0		4908.00>					
A	P244	A 043087						9.360>				190.0		20.00>					
A	P244	B 092985						13.000>				43.0		31.10>					
A	P244	B 093085						3.140>				948.0		942.00>					
A	P244	B 093085						0.130				0.6		1.59>					
A	P244	B 110185						0.020				0.8		0.39>					
A	P244	B 061186						0.020				2.1		0.70>					
A	P244	B 092686						0.080				0.3		0.07					
A	P244	B 050187						0.070				1.0		0.77>					
A	P244	C 092685						7.140>				560.0		420.00>					
A	P244	C 093085						3.760>				600.0		650.00>					
A	P244	C 071035						0.120				9.1		30.00>					
A	P244	C 093085						0.050				0.7		1.26>					
A	P244	C 110185						0.020				0.2		0.77>					
A	P244	C 061186						0.010				1.5		0.19					
A	P244	C 092686						0.060				0.9		0.80>					
A	P244	C 050187						0.050				1.7		1.83>					
A	P245	093085						0.040				0.2		0.01					
A	P245	101685						0.280				0.4		0.42>					
A	P245	051285						0.010				0.1		0.06					
A	P245	043087						0.060				0.3		0.30					
A	P246	101085						0.030				0.9		10.49>					
A	P246	102485						1.690>				350.0		323.00>					
A	P246	061386						0.090				1.2		0.99>					
A	P247	A 100985						0.050				0.1		0.19					
A	P247	A 042287						0.060				0.1		0.15					
A	P247	B 062486						0.010				0.1		0.06					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 9
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P247	B 093086						0.020				0.1		0.82>					
A	P247	B 100986						0.010				0.1		0.40>					
A	P247	B 111386						0.050				0.1		0.44>					
A	P247	B 121886						0.080				0.1		0.34>					
A	P247	B 012787						0.030				0.1		0.04					
A	P247	B 022387						0.180				0.9		0.41>					
A	P247	B 040987						0.020				0.2		0.37>					
A	P248	A 061386						125.000>				2650.0		4.89>					
A	P248	A 082886						150.000>				340.0		10.09>					
A	P248	A 042387						95.900>				230.0		3.27>					
A	P248	B 061886						5.600>				7.7		7.59>					
A	P248	B 082886						5.050>				3.1		0.99>					
A	P248	B 042387						7.430>				31.0		7.83>					
A	P248	C 061786						0.970				0.6		0.21					
A	P248	C 082386						1.460>				5.6		10.48>					
A	P248	C 042387						0.760				0.6		0.18					
A	P249	A 062486						0.020				0.1		0.35>					
A	P249	A 082186						0.020				0.1		0.12					
A	P249	A 042387						0.050				0.1		0.10					
A	P249	B 062586						0.030				0.1		0.11					
A	P249	B 082786						0.020				0.1		0.04					
A	P249	B 042387						0.020				0.1		0.05					
A	P250	B 042487						0.050				0.2		0.16					
A	P251	102136						0.020				0.1		0.32>					
A	P252	A 090486						0.040				0.4		0.55>					
A	P252	A 101486						0.020				0.1		0.06					
A	P252	B 101486						0.020				0.1		0.35>					
A	P252	C 070886						1.750>				155.0		249.00>					
A	P252	C 070986						0.430				45.0		114.00>					
A	P252	C 070436						0.030				0.2		0.21					
A	P252	C 101486						0.020				0.1		0.91>					
A	P253	A 090386						0.170				2.0		3.86>					
A	P253	A 101486						0.070				0.7		2.50>					
A	P253	A 042287						0.060				0.2		0.37>					
A	P253	B 090386						0.020				0.5		0.18					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 10
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	P253	B 101486						0.020				0.1		0.20					
A	P253	B 042287						0.060				0.1		0.13					
A	P254	A 090586						0.170				3.2		9.25>					
A	P254	A 101586						0.030				0.1		0.39>					
A	P254	A 042087						10.300>				2.0		1.02>					
A	P254	B 090586						0.030				0.1		0.07					
A	P254	B 101586						0.010				0.1		0.03					
A	P254	B 042087						0.050				0.1		0.07					
A	P255	A 081986						0.170				2.3		2.85>					
A	P255	A 101586						0.030				0.4		0.72>					
A	P255	A 041587						0.040				1.7		1.56>					
A	P255	B 081986						0.040				2.3		0.83>					
A	P255	B 101586						0.010				0.1		0.08					
A	P255	B 041587						0.040				0.2		0.06					
A	P256	081586						0.160				11.0		17.00>					
A	P256	100986						0.030				0.8		1.19>					
A	P256	042487						0.030				0.1		0.09					
A	P257	081986						0.060				1.7		0.25					
A	P257	082786						0.010				0.1		0.83>					
A	P257	101586						0.030				0.1		0.11					
A	P257	041587						0.060				0.7		0.14					
A	P258	A 041487						0.120				1.1		0.37>					
A	P258	B 041487						0.030				1.2		1.15>					
A	P261	042587						0.050				1.6		1.53>					
A	P262	040987						0.020				0.1		0.16					
A	P263	040987						0.040				0.1		0.13					
A	P265	040987						0.010				0.1		0.06					
A	P266	040887						0.050				0.4		0.52>					
A	P268	040887						0.270				2.0		0.77>					
A	P269	040887						0.190				28.0		19.70>					
A	P270	041587						0.050				0.1		0.76>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 11
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	P271	041487						0.030				0.6		0.54>					
A	P272	041087						0.070				1.1		0.73>					
A	P274	041087						0.020				0.3		0.61>					
A	P275	041467						0.030				2.5		3.10>					
A	S 1	101283						0.060				1.7		2.57>					
A	S 1	112684						0.010				3.1		3.27>					
A	S 1	092585						0.020				1.9		2.37>					
A	S 1	020387						0.020				0.7		0.49>					
A	S 2	110884						0.010				0.6		0.52>					
A	S 2	070285						0.020				1.7		2.60>					
A	S 2	092385						0.010				1.6		2.42>					
A	S 2	021987						0.020				0.4		0.20					
A	S 21	101283						0.060				0.8		2.10>					
A	S 21	031565						0.060				3.8		5.42>					
A	S 21	070285						0.020				1.2		1.59>					
A	S 21	080565						0.050				0.6		0.89>					
A	S 21	091885						0.020				0.2		0.42>					
A	S 21	020487						161.000>				1270.0		187.00>					
A	S 21	A 101283						0.450						31.30>					
A	S 21	A 040584						0.080				1.3		24.00>					
A	S 21	A 031585						0.220				0.8		14.90>					
A	S 21	A 080565						0.970				2.0		25.40>					
A	S 21	A 091885						0.270				0.5		21.00>					
A	S 21	A 020387						0.160				0.6		13.10>					
A	S 21	B 092183						0.180				2.8		12.90>					
A	S 21	B 031565						0.120				2.3		11.10>					
A	S 21	B 080685						0.200				0.4		11.10>					
A	S 21	B 091985						0.030				0.1		8.75>					
A	S 21	B 020387						0.070				1.1		8.17>					
A	S 22	A 092183						0.060				1.3		24.00>					
A	S 22	A 100484						0.030				0.1		0.22					
A	S 22	A 042585						0.030				0.3		0.22					
A	S 22	A 062785						0.040				0.1		0.27					
A	S 22	A 112785						0.030				0.1		0.19					
A	S 22	A 032986						0.060				0.1		0.19					
A	S 22	A 040286						0.020				0.1		0.15					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S 22	B 092183						0.030				1.0		0.36>					
A	S 22	B 100484						0.020				0.1		0.81>					
A	S 22	B 062785						0.030				0.1		0.22					
A	S 22	B 020487						0.220				3.1		0.59>					
A	S 33	101283						0.010				0.2		0.14					
A	S 33	092485						0.010				0.3		0.32>					
A	S 33	A 092485						0.010				1.6		1.92>					
A	S 36	092283						4.590>				2.9		5.38>					
A	S 38	092183						0.040				1.8		1.06>					
A	S 38	101283						0.730				1.9		1.69>					
A	S 38	112684						0.010				0.5		0.62>					
A	S 38	092385						0.010				1.5		2.49>					
A	S 38	020387						0.010				0.4		0.36>					
A	S 39	111986						0.010				0.1		0.05					
A	S 39	032587						0.010				0.1		0.01					
A	S 39	043087						0.030				0.1		0.07					
A	S 40	101183						0.370				0.2		0.24					
A	S 40	100484						0.020				0.1		0.04					
A	S 40	042585						0.020				0.2		0.17					
A	S 40	062785						0.010				0.1		0.09					
A	S 40	020487						0.010				0.1		0.08					
A	S 53	100383						0.030				0.2		0.56>					
A	S 53	010684						2.340>				0.5		0.62>					
A	S 53	011384						2.460>				4.2		2.72>					
A	S 53	100484						0.030				0.1		0.35>					
A	S 53	042585						0.010				0.1		0.45>					
A	S 53	062785						0.010				0.1		0.33>					
A	S 53	020487						0.010				0.1		0.17					
A	S 54	101283						0.120				1.9		2.88>					
A	S 54	110884						0.020				0.7		0.78>					
A	S 54	092385						0.010				1.2		2.45>					
A	S 54	020387						0.020				0.4		0.40>					
A	S 56	101283						0.020				0.1		0.10					
A	S 56	111284						0.060				0.5		0.53>					
A	S 56	092485						0.070				0.3		0.11					
A	S 56	020587						0.030				0.5		0.23					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 13
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S 57	092383						0.020				0.6		0.26					
A	S 57	111284						0.010				0.2		0.13					
A	S 57	092485						0.020				1.6		1.91>					
A	S 57	020387						0.010				0.5		0.52>					
A	S166	101283						0.030				0.1		0.15					
A	S166	010785						0.020				0.6		0.67>					
A	S166	092385						0.010				2.1		2.73>					
A	S166	020387						0.010				0.1		0.22					
A	S200	100583						115.000>				3000.0		1500.00>					
A	S200	100384						49.000>				2300.0		370.00>					
A	S200	061985						49.000>				1770.0		1176.00>					
A	S200	091285						190.000>				1580.0		125.00>					
A	S200	101485						160.000>				1370.0		201.00>					
A	S200	042386						115.000>				1300.0		435.00>					
A	S200	020987						150.000>				1100.0		253.00>					
A	S236	100583						630.000>				3700.0		790.00>					
A	S236	100384						380.000>				3400.0		660.00>					
A	S236	061985						350.000>				2800.0		640.00>					
A	S236	020987						370.000>				2040.0		289.00>					
A	S237	101383						2.090>				0.1		0.33>					
A	S237	031585						7.590>				0.1		3.15>					
A	S237	062385						8.870>				1.3		2.76>					
A	S237	100185						6.690>				1.3		10.00>					
A	S237	101485						120.000>				2800.0		1030.00>					
A	S237	102185						130.000>				2900.0		1200.00>					
A	S237	103085						2.710>				0.2		0.51>					
A	S237	110585						12.760>				2.8		16.40>					
A	S237	111285						149.000>				1500.0		1000.00>					
A	S237	112085						145.000>				1600.0		1350.00>					
A	S237	112585						6.150>				1.1		5.53>					
A	S237	120285						7.820>				1.2		28.50>					
A	S237	121185						145.000>				0.1		1260.00>					
A	S237	121685						104.000>				2000.0		950.00>					
A	S237	122385						1.740>				0.1		1.03>					
A	S237	020987						6.770>				2.6		2.37>					
A	S237	040187						5.300>				23.0		8.40>					
A	S236	100583						1.600>				1.3		3.94>					
A	S313	101283						0.110				1.1		0.93>					
A	S313	100184						0.130				5.4		4.15>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S313	092385						0.010				1.9		2.66>					
A	S313	020387						0.020				0.7		0.60>					
A	S314	101283						0.050				0.6		0.39>					
A	S314	100184						0.030				1.0		1.13>					
A	S314	092485						0.040				1.4		1.66>					
A	S314	020387						0.010				0.1		0.20					
A	S315	092485						0.010				0.2		0.34>					
A	S315	021987						0.030				0.7		0.47>					
A	S316	102584						0.020				0.3		0.05					
A	S316	062185						0.010				0.1		0.05					
A	S316	020487						0.020				1.4		0.91>					
A	S317	101183						200.000>				285.0		5.42>					
A	S317	120684						95.000>				140.0		1.32>					
A	S317	092585						138.000>				112.0		2.47>					
A	S318	101183						0.030				0.1		0.11					
A	S318	102584						0.020				0.3		0.06					
A	S318	062185						0.020				0.1		0.48>					
A	S318	020487						0.010				0.5		0.15					
A	S319	102584						0.020				0.3		0.06					
A	S319	062185						0.010				0.1		0.30					
A	S319	020487						0.010				0.6		0.14					
A	S320	101283						0.010				0.1		0.07					
A	S320	120684						1.100>				1.9		0.25					
A	S320	092485						0.020				0.2		0.13					
A	S320	021987						0.020				0.3		0.14					
A	S321	101283						0.160				1.0		0.33>					
A	S321	120584						0.040				0.1		0.13					
A	S321	092485						0.050				0.8		0.82>					
A	S321	021987						0.020				0.5		0.24					
A	S324	010684						0.070				0.5		4.68>					
A	S324	120384						0.030				0.7		0.63>					
A	S324	020987						0.150				13.9		22.50>					
A	S330	112684						0.010				0.8		1.00>					
A	S330	092385						0.010				2.0		2.48>					
A	S330	020387						0.020				0.6		0.49>					
A	S343	021784						0.040				0.1		0.08					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 15
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S343	111284						0.010				0.3		0.23					
A	S343	092085						0.020				0.1		0.19					
A	S343	020587						0.040				2.2		1.34>					
A	S344	022184						0.020				0.1		0.07					
A	S344	111284						0.020				0.3		0.04					
A	S344	092085						0.020				0.1		0.03					
A	S344	020587						0.020				0.5		0.09					
A	S350	031484						0.320				13.4		27.82>					
A	S350	032184						1.640>				148.0		86.00>					
A	S350	032884						0.060				0.9		2.69>					
A	S350	040484						0.090				3.0		8.60>					
A	S350	041184						0.150				1.9		6.10>					
A	S350	041884						0.050				0.6		1.41>					
A	S350	042584						0.250				0.6		0.77>					
A	S350	050284						26.200>				310.0		360.00>					
A	S350	052384						79.500>				1030.0		540.00>					
A	S350	053184						89.800>				755.0		360.00>					
A	S350	060684						112.000>				530.0		255.00>					
A	S350	061384						37.000>				150.0		167.00>					
A	S350	062084						24.000>				130.0		313.00>					
A	S350	062784						19.400>				96.0		260.00>					
A	S350	080884						0.180				2.8		5.45>					
A	S350	081484						0.050				1.0		0.21					
A	S350	092584						0.080						3.22>					
A	S350	101084						0.070				2.0		1.57>					
A	S350	102484						0.040				0.4		5.06>					
A	S350	103084						0.150				1.6		21.00>					
A	S350	110724						0.030				1.0		0.49>					
A	S350	111384						0.290				16.6		7.66>					
A	S350	112034						0.070				2.0		1.33>					
A	S350	112784						0.020				0.3		0.30					
A	S350	120484						0.100				1.1		15.60>					
A	S350	121184						0.680				13.3		8.09>					
A	S350	121884						1.320>				45.0		15.50>					
A	S350	122584						0.090				4.7		2.84>					
A	S350	123184						0.170				6.4		5.93>					
A	S350	010885						0.040				0.1		0.77>					
A	S350	012285						0.040				0.1		0.13					
A	S350	020785						7.760>				450.0		217.00>					
A	S350	021385						1.140>				92.0		49.00>					
A	S350	021985						12.000>				840.0		464.00>					
A	S350	030585						0.230				1.8		1.61>					
A	S350	031185						19.200>				560.0		172.00>					
A	S350	031985						0.070				0.6		0.37>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 16
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S350	032685						0.070				0.1		0.40>					
A	S350	040385						0.050				0.8		0.88>					
A	S350	041185						0.200				4.2		2.49>					
A	S350	041685						0.890				12.9		29.00>					
A	S351	031484						4.300>				59.0		2.50>					
A	S351	032184						4.900>				103.0		0.80>					
A	S351	032884						4.760>				70.0		0.74>					
A	S351	040484						4.440>				71.0		0.82>					
A	S351	041184						4.100>				68.0		0.47>					
A	S351	041884						4.110>				75.0		0.82>					
A	S351	042584						3.720>				60.0		0.24					
A	S351	050284						4.790>				55.0		1.51>					
A	S351	050984						3.570>				46.5		0.69>					
A	S351	051684						5.480>				57.0		0.55>					
A	S351	052384						5.050>				56.0		1.27>					
A	S351	053184						4.430>				50.0		0.66>					
A	S351	060684						7.060>				54.0		1.90>					
A	S351	061384						6.030>				42.0		1.42>					
A	S351	062084						12.700>				84.0		2.41>					
A	S351	062784						14.500>				89.0		0.27					
A	S351	070284						11.000>				139.0		0.47>					
A	S351	071184						8.340>				110.0		0.43>					
A	S351	071884						7.850>				133.0		0.85>					
A	S351	072584						8.810>				110.0		0.65>					
A	S351	073184						8.720>				105.0		0.64>					
A	S351	080884						8.520>				147.0		0.67>					
A	S351	081484						8.470>				131.0		0.51>					
A	S351	092684						8.800>						0.48>					
A	S351	101084						10.000>				150.0		0.36>					
A	S351	102484						10.860>				130.0		6.73>					
A	S351	103084						11.170>				131.0		0.33>					
A	S351	110784						1.220>				5.7		0.03					
A	S351	111384						9.500>				165.0		0.45>					
A	S351	112084						9.000>				167.0		0.28					
A	S351	112784						8.650>				159.0		0.41>					
A	S351	120584						9.500>				135.0		0.49>					
A	S351	121184						8.000>				115.0		0.35>					
A	S351	121884						9.500>				136.0		0.38>					
A	S351	122584						9.940>				131.0		0.36>					
A	S351	123184						7.750>				940.0		0.58>					
A	S351	010785						8.100>				940.0		0.31>					
A	S351	011585						7.700>				96.0		0.26					
A	S351	012285						7.690>				770.0		0.25					
A	S351	012985						7.200>				90.0		0.24					
A	S351	020585						6.690>				77.0		0.47>					

> . INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S351	021385						7.130>				72.0		0.28					
A	S351	021985						6.060>				66.0		0.29					
A	S351	030585						5.370>				35.0		0.34>					
A	S351	031185						300.000>				20.0		0.12					
A	S351	031985						6.030>				30.0		0.96>					
A	S351	032685						56.000>				1200.0		577.00>					
A	S351	040385						5.430>				50.0		0.37>					
A	S351	041185						5.120>				47.0		1.44>					
A	S351	041685						5.020>				45.0		0.48>					
A	S351	042385						5.400>				80.0		0.99>					
A	S351	050185						5.320>				76.0		0.30					
A	S351	050885						5.110>				60.0		0.50>					
A	S351	051585						4.960>				70.0		0.70>					
A	S351	052185						4.680>				59.0		0.68>					
A	S351	052885						4.560>				59.0		0.45>					
A	S351	060585						4.190>				75.0		0.24					
A	S351	061085						3.980>				70.0		0.75>					
A	S351	061985						3.670>				72.0		0.21					
A	S351	062485						3.660>				71.0		0.22					
A	S351	070885						4.310>				57.0		0.54>					
A	S351	071585						3.660>				54.0		0.40>					
A	S351	072585						3.870>				55.0		0.45>					
A	S351	073085						3.830>				56.0		0.25					
A	S351	080685						5.640>				40.0		1.23>					
A	S351	081585						4.710>				20.0		0.21					
A	S351	081985						5.190>				23.0		0.24					
A	S351	082885						4.850>				23.0		0.38>					
A	S351	090385						5.370>				50.0		0.38>					
A	S351	090985						5.090>				74.0		0.53>					
A	S351	091685						5.060>				520.0		0.36>					
A	S351	100185						5.150>				38.0		1.24>					
A	S351	100885						5.000>				38.0		0.64>					
A	S351	101485						5.000>				57.0		0.37>					
A	S351	102185						5.200>				59.0		0.53>					
A	S351	103085						5.100>				53.0		0.33>					
A	S351	110585						5.280>				48.0		0.40>					
A	S351	111285						5.200>				44.0		0.34>					
A	S351	112085						5.650>				53.0		6.04>					
A	S351	112585						5.400>				16.0		0.51>					
A	S351	120285						5.500>				51.0		1.14>					
A	S351	121185						5.720>				65.0		3.23>					
A	S351	121985						7.010>				75.0		0.45>					
A	S351	122385						5.700>				60.0		0.12					
A	S351	020386						5.500>				20.0		0.27					
A	S351	021086						5.800>				100.0		5.06>					
A	S351	022086						4.110>				84.0		0.84>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 18
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S351	022586						4.390>				8.7		0.40>					
A	S351	030386						4.500>				87.0		0.54>					
A	S351	031086						5.200>				90.0		2.18>					
A	S351	031886						5.540>				90.0		6.16>					
A	S351	032486						5.700>				75.0		0.47>					
A	S351	033186						5.750>				80.0		1.38>					
A	S351	040786						5.280>				69.0		0.61>					
A	S351	041486						5.220>				72.0		0.68>					
A	S351	042186						5.670>				63.0		4.40>					
A	S351	042886						7.000>				5.5		0.37>					
A	S351	050586						5.490>				57.0		0.25					
A	S351	051286						5.300>				60.0		1.92>					
A	S351	051985						5.500>				66.0		0.32>					
A	S351	052786						5.660>				70.0		0.23					
A	S351	060386						6.050>				59.0		0.39>					
A	S351	060986						6.690>				52.0		0.66>					
A	S351	061686						6.680>				82.0		1.42>					
A	S351	062386						6.680>				150.0		0.66>					
A	S351	070186						0.030				0.1		0.08					
A	S351	070786						7.270>				77.0		0.69>					
A	S351	071786						5.760>				63.0		0.55>					
A	S351	072286						5.090>				64.0		0.51>					
A	S351	072986						4.300>				56.0		0.39>					
A	S351	080786						7.670>				740.0		0.50>					
A	S351	081186						7.530>				700.0		0.48>					
A	S351	082086						7.500>				82.0		0.77>					
A	S351	090986						7.000>				64.0		0.91>					
A	S351	091786						6.720>				78.0		0.44>					
A	S351	092386						6.740>				78.0		0.57>					
A	S351	100286						5.300>				74.0		0.59>					
A	S351	100786						5.500>				6.5		0.47>					
A	S351	101386						6.600>				73.0		0.56>					
A	S351	102486						6.500>				62.0		0.65>					
A	S351	103086						6.600>				70.0		0.60>					
A	S351	110486						6.700>				70.0		0.57>					
A	S351	111186						6.400>				70.0		0.52>					
A	S351	111886						5.000>				74.0		0.48>					
A	S351	112886						4.730>				78.0		0.43>					
A	S351	120386						6.450>				75.0		0.64>					
A	S351	121186						6.750>				74.0		0.73>					
A	S351	121786						6.260>				20.0		0.79>					
A	S351	123086						6.970>				1250.0		0.80>					
A	S351	010887						6.210>				0.3		0.79>					
A	S351	011487						6.370>				72.0		0.65>					
A	S351	020587						6.790>				62.0		0.53>					
A	S351	021187						3.340>				34.0		0.57>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S351	021787						7.100>				7.0		0.45>					
A	S351	022387						5.550>				74.0		0.60>					
A	S351	030387						7.000>				120.0		0.47>					
A	S351	030987						6.300>				96.0		0.38>					
A	S351	031887						6.600>				101.0		1.03>					
A	S351	032387						7.000>				92.0		71.00>					
A	S351	033187						4.000>				74.0		61.00>					
A	S351	040837						7.700>				79.0		112.00>					
A	S351	041587						6.140>				430.0		0.58>					
A	S351	042387						6.180>				410.0		0.89>					
A	S351	050737						6.930>				440.0		0.34>					
A	S352	031484						1.240>				4.8		2.59>					
A	S352	032184						0.240				1.3		1.09>					
A	S352	032884						0.630				1.6		0.19					
A	S352	040484						0.560				2.5		0.35>					
A	S352	041184						0.470				3.0		1.46>					
A	S352	041884						0.060				0.4		0.26					
A	S352	042584						0.300				3.6		9.04>					
A	S352	050284						0.510				2.2		0.30					
A	S352	050784						0.310				1.3		0.36>					
A	S352	051584						0.460				1.3		0.61>					
A	S352	052384						0.420				1.4		0.93>					
A	S352	053184						2.660>				5.2		0.45>					
A	S352	060684						5.650>				6.2		0.33>					
A	S352	061384						23.000>				45.0		13.30>					
A	S352	062084						16.800>						13.90>					
A	S352	062784						18.500>				42.0		3.27>					
A	S352	070284						16.100>				98.0		14.00>					
A	S352	071184						17.700>				97.0		1.61>					
A	S352	071884						17.400>				82.0		1.12>					
A	S352	072584						14.220>				67.0		0.37>					
A	S352	073184						9.730>				47.0		0.26					
A	S352	080884						10.200>				45.0		0.33>					
A	S352	081484						9.410>				49.0		0.57>					
A	S352	082284						7.660>				35.0		0.28					
A	S352	092684						2.840>						0.15					
A	S352	101084						2.780>				14.7		0.16					
A	S352	102484						1.740>				5.0		0.70>					
A	S352	103184						1.570>				4.7		0.37>					
A	S352	110784						10.300>				172.0		0.49>					
A	S352	111384						0.880				7.3		0.36>					
A	S352	112084						0.840				3.4		0.17					
A	S352	112684						0.930				5.1		0.06					
A	S352	120484						0.690				1.2		0.10					
A	S352	121184						0.570				1.9		0.24					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 20
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	CONC	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S352	121984						0.730				2.1		0.19					
A	S352	122684						9.760>				18.2		0.17					
A	S352	123184						0.530				0.9		0.24					
A	S352	011185						0.390				0.9		0.18					
A	S352	011585						0.470				1.3		0.99>					
A	S352	012285						0.360				0.8		0.13					
A	S352	012985						0.370				1.0		0.27					
A	S352	020585						1.610>				6.2		3.91>					
A	S352	021285						0.510				1.6		0.17					
A	S352	030585						9.000>				0.1		0.33>					
A	S352	031185						0.330				1.1		0.36>					
A	S352	031985						0.210				0.1		0.15					
A	S352	032585						0.160				0.1		0.28					
A	S352	040285						0.170				0.1		0.46>					
A	S352	041085						0.230				0.3		0.32>					
A	S352	041685						0.160				0.7		0.82>					
A	S352	042385						0.100				0.9		0.47>					
A	S352	050185						0.130				0.8		0.24					
A	S352	050885						0.110				0.7		0.55>					
A	S352	051585						0.090				0.3		0.62>					
A	S352	052185						0.140				0.4		0.16					
A	S352	052885						0.160				0.3		0.35>					
A	S352	060485						0.170				1.1		0.17					
A	S352	061085						0.140				0.5		0.06					
A	S352	061885						0.160				0.5		0.09					
A	S352	062485						0.120				0.7		0.73>					
A	S352	070885						0.250				0.9		0.72>					
A	S352	071585						0.090				0.2		0.31>					
A	S352	072385						0.070				0.1		0.16					
A	S352	073085						0.050				0.1		0.19					
A	S352	080685						0.600				1.2		0.48>					
A	S352	081585						0.100				0.1		0.09					
A	S352	081985						0.240				0.1		0.15					
A	S352	082885						2.150>				2.7		0.23					
A	S352	090385						0.300				1.4		0.35>					
A	S352	090985						1.390>				19.8		2.53>					
A	S352	091885						0.200				0.3		0.13					
A	S352	092585						0.310				0.4		0.20					
A	S352	100185						0.270				0.2		0.14					
A	S352	100885						0.140				0.2		0.31>					
A	S352	101485						0.090				0.4		0.19					
A	S352	102185						0.130				0.9		0.23					
A	S352	103085						0.110				0.1		0.18					
A	S352	110585						0.110				0.4		0.50>					
A	S352	111285						0.520				2.4		2.32>					
A	S352	112085						0.170				0.1		0.13					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S352	112585						0.150				1.4		2.49>					
A	S352	120285						0.160				0.1		0.61>					
A	S352	121185						0.130				0.1		0.43>					
A	S352	121685						0.160				0.1		0.30					
A	S352	122385						0.080				0.1		0.12					
A	S352	020386						0.210				0.1		0.05					
A	S352	021086						0.150				0.1		0.08					
A	S352	022086						0.040				0.1		0.31>					
A	S352	022586						0.040				0.1		0.14					
A	S352	030386						0.070				0.1		0.29					
A	S352	031786						0.070				0.6		0.11					
A	S352	031886						0.060				0.3		0.07					
A	S352	032486						0.100				0.3		0.08					
A	S352	033186						0.340				1.3		1.07>					
A	S352	040786						0.090				0.4		0.10					
A	S352	041486						0.240				0.5		0.29					
A	S352	042186						0.170				0.4		0.15					
A	S352	042836						0.140				0.2		0.07					
A	S352	050586						0.140				0.4		0.09					
A	S352	051286						0.190				0.4		0.13					
A	S352	051986						0.280				1.0		0.21					
A	S352	052786						0.070				0.4		0.13					
A	S352	060386						0.040				0.0		0.09					
A	S352	060986						0.040				0.0		0.07					
A	S352	061686						0.030				0.1		0.10					
A	S352	062386						0.080				0.1		0.24					
A	S352	070186						0.050				0.5		0.03					
A	S352	070786						0.050				0.1		0.05					
A	S352	071786						0.040				0.1		0.07					
A	S352	072286						0.030				0.4		0.03					
A	S352	072986						0.030				0.1		0.05					
A	S352	080786						0.030				0.8		0.06					
A	S353	122883						18.900>				1220.0		894.00>					
A	S353	011684						14.100>				1325.0		800.00>					
A	S353	040484						13.400>				1910.0		1300.00>					
A	S353	042584						52.200>				1710.0		1030.00>					
A	S353	050284						42.000>				1370.0		930.00>					
A	S353	050984						96.900>				1250.0		870.00>					
A	S353	051684						75.600>				1410.0		900.00>					
A	S353	052384						85.000>				1520.0		870.00>					
A	S353	053184						94.700>				1030.0		630.00>					
A	S353	060684						100.000>				760.0		432.00>					
A	S353	061384						84.000>				870.0		458.00>					
A	S353	062084						44.000>				820.0		420.00>					
A	S353	062784						25.000>				710.0		352.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S353	070284						22.600>				1650.0		1155.00>					
A	S353	071164						8.410>				1360.0		1115.00>					
A	S353	071864						12.500>				1450.0		870.00>					
A	S353	072554						46.000>				1340.0		600.00>					
A	S353	073184						26.000>				1220.0		680.00>					
A	S353	080884						129.000>				1590.0		720.00>					
A	S353	081484						42.000>				1680.0		1220.00>					
A	S353	082284						60.000>				1500.0		1400.00>					
A	S353	092584						31.000>						850.00>					
A	S353	101164						20.800>				2040.0		1100.00>					
A	S353	102384						30.000>				2000.0		1200.00>					
A	S353	103084						16.440>				1500.0		1400.00>					
A	S353	110764						16.000>				2000.0		1700.00>					
A	S353	111284						44.000>				2800.0		1200.00>					
A	S353	111984						8.600>				1700.0		1000.00>					
A	S353	112784						6.900>				1630.0		1100.00>					
A	S353	120584						6.290>				1650.0		1000.00>					
A	S353	121164						30.000>				1640.0		790.00>					
A	S353	121884						33.000>				1640.0		730.00>					
A	S353	122704						9.500>				1800.0		1200.00>					
A	S353	010285						5.720>				1400.0		1030.00>					
A	S353	010965						24.000>				1800.0		1100.00>					
A	S353	011585						0.040				0.6		1.18>					
A	S353	012285						15.000>				1500.0		800.00>					
A	S353	013085						22.500>				1700.0		900.00>					
A	S353	020785						32.000>				1800.0		1088.00>					
A	S353	021485						8.350>				1290.0		790.00>					
A	S353	021985						6.800>				1230.0		680.00>					
A	S353	030585						51.400>				1340.0		455.00>					
A	S353	031185						52.000>				1300.0		560.00>					
A	S353	032085						37.600>				1250.0		60.00>					
A	S353	040285						50.000>				1300.0		807.00>					
A	S353	041085						51.000>				1300.0		828.00>					
A	S353	041685						0.210				0.1		3.33>					
A	S353	042485						45.000>				1850.0		812.00>					
A	S353	050185						46.000>				1700.0		726.00>					
A	S353	050885						96.000>				1200.0		472.00>					
A	S353	051485						120.000>				900.0		168.00>					
A	S353	052285						114.000>				900.0		181.00>					
A	S353	052985						115.000>				1330.0		320.00>					
A	S353	060585						129.000>				1100.0		150.00>					
A	S353	061485						146.000>				1185.0		136.00>					
A	S353	061885						160.000>				1140.0		127.00>					
A	S353	062485						176.000>				1255.0		142.00>					
A	S353	052386						158.000>				1220.0		106.00>					
A	S353	052886						167.000>				1230.0		157.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 23
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S353	060486						125.300>				810.0		146.00>					
A	S353	060986						131.400>				650.0		119.70>					
A	S353	061686						132.000>				995.0		134.00>					
A	S353	062386						78.000>				900.0		79.00>					
A	S353	070186						0.040				1.0		0.08					
A	S353	011987						124.000>				1950.0		380.00>					
A	S353	012087						130.000>				1660.0		380.00>					
A	S353	012187						120.000>				1300.0		400.00>					
A	S353	012287						124.000>				1910.0		410.00>					
A	S353	012387						90.000>				1750.0		410.00>					
A	S353	012687						85.000>				1850.0		350.00>					
A	S353	012787						98.000>				1790.0		350.00>					
A	S353	012887						92.000>				1320.0		350.00>					
A	S353	012987						136.000>				1160.0		177.00>					
A	S353	013087						115.000>				1590.0		360.00>					
A	S353	020287						149.000>				1570.0		160.00>					
A	S353	020387						154.000>				1290.0		207.00>					
A	S353	020487						163.000>				1260.0		173.00>					
A	S353	020987						166.000>				1340.0		157.00>					
A	S353	021087						173.000>				1760.0		257.00>					
A	S353	021187						172.000>				1150.0		141.00>					
A	S353	021287						169.000>				1090.0		166.00>					
A	S353	021187						168.000>				1210.0		190.00>					
A	S353	021587						192.000>				1190.0		146.00>					
A	S353	021787						160.000>				1080.0		128.00>					
A	S353	021987						168.000>				1020.0		230.00>					
A	S353	022087						152.000>				1120.0		209.00>					
A	S353	022387						140.000>				1090.0		162.00>					
A	S353	022487						138.000>				1160.0		237.00>					
A	S353	022587						154.000>				1100.0		197.00>					
A	S353	022687						138.000>				1170.0		165.00>					
A	S353	022787						162.000>				1050.0		226.00>					
A	S353	030287						162.000>				1960.0		248.00>					
A	S353	030387						162.000>				1940.0		249.00>					
A	S353	030487						161.000>				1920.0		263.00>					
A	S353	030587						160.000>				1890.0		249.00>					
A	S353	030687						161.000>				1860.0		248.00>					
A	S353	030987						166.000>				1530.0		272.00>					
A	S353	031087						179.000>				1640.0		285.00>					
A	S353	031287						174.000>				1660.0		261.00>					
A	S353	031637						164.000>				1620.0		270.00>					
A	S353	031887						176.000>				1680.0		248.00>					
A	S353	031987						170.000>				1700.0		240.00>					
A	S353	033037						115.000>				145.0		446.00>					
A	S353	033187						111.000>				1368.0		415.60>					
A	S353	040187						121.900>				1523.0		453.20>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	S353	040787						172.000>				153.0		435.00>					
A	S353	040387						252.000>				1251.0		399.00>					
A	S353	040587						173.000>				1287.0		398.00>					
A	S353	040887						180.000>				1327.0		400.00>					
A	S353	040987						176.000>				1467.0		398.00>					
A	S353	041087						170.000>				1476.0		353.00>					
A	S353	041387						170.000>				1475.0		353.00>					
A	S353	041487						170.000>				1538.0		322.00>					
A	S353	041587						412.000>				6920.0		928.00>					
A	S353	041687						579.000>				7040.0		1225.00>					
A	S353	042087						505.000>				6370.0		1091.00>					
A	S353	042187						460.000>				6390.0		1059.00>					
A	S353	042387						605.000>				6340.0		1147.00>					
A	S353	042487						513.000>				6050.0		902.00>					
A	S353	050187						199.000>				4440.0		1190.00>					
A	S353	050587						82.000>				3750.0		1380.00>					
A	S353	050687						72.800>				3330.0		1398.00>					
A	S354	011684						12.700>				1000.0		320.00>					
A	S354	032184						0.100				2.6		100.00>					
A	S354	032884						9.150>				840.0		630.00>					
A	S354	040484						6.930>				890.0		900.00>					
A	S354	042584						33.400>				1260.0		530.00>					
A	S354	050284						50.000>				790.0		550.00>					
A	S354	050984						48.000>				800.0		450.00>					
A	S354	051684						108.000>				545.0		250.00>					
A	S354	052384						55.500>				1090.0		780.00>					
A	S354	053184						93.500>				700.0		350.00>					
A	S354	060584						82.000>				740.0		432.00>					
A	S354	061384						70.000>				740.0		268.00>					
A	S354	062084						20.000>				450.0		279.00>					
A	S354	070284						11.200>				690.0		285.00>					
A	S354	071884						5.790>				810.0		324.00>					
A	S354	073184						31.000>				940.0		550.00>					
A	S354	080884						53.400>				630.0		390.00>					
A	S354	081484						19.100>				660.0		430.00>					
A	S354	082284						21.000>				520.0		370.00>					
A	S354	092584						15.800>						290.00>					
A	S354	101784						7.040>				640.0		310.00>					
A	S354	102484						10.000>				650.0		320.00>					
A	S354	103084						26.000>				930.0		530.00>					
A	S354	110784						10.600>				1260.0		840.00>					
A	S354	111384						25.000>				1360.0		660.00>					
A	S354	112084						6.830>				1140.0		640.00>					
A	S354	112884						11.800>				840.0		75.00>					
A	S354	120584						19.000>				1200.0		720.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	S354	121184						22.000>				1140.0		490.00>					
A	S354	121284						14.700>				670.0		260.00>					
A	S354	122684						11.500>				960.0		590.00>					
A	S354	010385						6.920>				600.0		410.00>					
A	S354	010985						8.250>				520.0		400.00>					
A	S354	012285						13.200>				960.0		414.00>					
A	S354	020185						8.110>				660.0		256.00>					
A	S354	021485						3.230>				190.0		130.00>					
A	S354	022185						1.620>				32.0		25.00>					
A	S354	030585						29.500>				930.0		237.00>					
A	S354	031185						23.700>				65.0		252.00>					
A	S354	031985						27.000>				900.0		390.00>					
A	S354	032685						39.000>				850.0		582.00>					
A	S354	040385						28.600>				850.0		465.00>					
A	S354	041185						30.800>				980.0		550.00>					
A	S354	041785						37.900>				980.0		457.00>					
A	S354	042485						36.000>				1350.0		547.00>					
A	S354	050135						46.000>				1630.0		699.00>					
A	S354	050885						76.000>				1080.0		375.00>					
A	S354	051585						85.000>				550.0		122.00>					
A	S354	052285						63.000>				590.0		98.00>					
A	S354	052985						76.000>				500.0		231.00>					
A	S354	060685						33.000>				290.0		54.00>					
A	S354	061485						95.000>				680.0		109.00>					
A	S354	061885						98.000>				680.0		86.00>					
A	S354	062485						110.000>				790.0		103.00>					
A	S354	092585						6.640>				1.9		7.40>					
A	S354	052386						136.000>				1030.0		157.00>					
A	S354	052886						4.590>				42.0		5.30>					
A	S354	060486						90.000>				520.0		115.60>					
A	S354	060986						137.500>				650.0		138.70>					
A	S354	061686						116.000>				910.0		119.00>					
A	S354	062386						0.140				0.5		0.30					
A	S354	070186						0.100				0.1		0.37>					
A	S354	012087						109.000>				1550.0		520.00>					
A	S354	012187						98.000>				1390.0		405.00>					
A	S354	012287						110.000>				1460.0		510.00>					
A	S354	012387						71.000>				1530.0		320.00>					
A	S354	012587						87.000>				1940.0		360.00>					
A	S354	012787						92.000>				1590.0		310.00>					
A	S354	012887						93.000>				1640.0		350.00>					
A	S354	012987						137.000>				650.0		222.00>					
A	S354	013087						94.000>				1530.0		310.00>					
A	S354	020287						185.000>				1160.0		293.00>					
A	S354	020387						174.000>				1380.0		341.00>					
A	S354	020487						1572.000>				1140.0		258.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S354	020987						165.000>				1010.0		187.00>					
A	S354	021087						199.000>				770.0		215.00>					
A	S354	021187						164.000>				830.0		201.00>					
A	S354	021287						172.000>				1280.0		256.00>					
A	S354	021387						127.000>				1060.0		206.00>					
A	S354	021687						181.000>				1000.0		178.00>					
A	S354	021787						189.000>				850.0		170.00>					
A	S354	021987						156.000>				1220.0		231.00>					
A	S354	022087						194.000>				1009.0		187.00>					
A	S354	022337						124.000>				1060.0		210.00>					
A	S354	022487						168.000>				1120.0		208.00>					
A	S354	022587						188.000>				1010.0		231.00>					
A	S354	022687						195.000>				1070.0		198.00>					
A	S354	022787						195.000>				1150.0		240.00>					
A	S354	030287						132.000>				1540.0		218.00>					
A	S354	030387						139.000>				1660.0		231.00>					
A	S354	030487						138.000>				1620.0		236.00>					
A	S354	030587						142.000>				1600.0		232.00>					
A	S354	030687						148.000>				1530.0		234.00>					
A	S354	030987						137.000>				1360.0		233.00>					
A	S354	031037						142.000>				1440.0		233.00>					
A	S354	031287						157.000>				1440.0		235.00>					
A	S354	031687						153.000>				1440.0		243.00>					
A	S354	031887						157.000>				1480.0		238.00>					
A	S354	031987						153.000>				1400.0		218.00>					
A	S354	033187						99.000>				1396.0		405.00>					
A	S354	033187						85.700>				1165.0		341.40>					
A	S354	040187						79.300>				1101.0		328.70>					
A	S354	040287						103.000>				1146.0		319.00>					
A	S354	040387						159.000>				1141.0		339.00>					
A	S354	040687						118.000>				1079.0		329.00>					
A	S354	040887						136.000>				1120.0		341.00>					
A	S354	040987						100.000>				1258.0		333.00>					
A	S354	041087						110.000>				1143.0		289.00>					
A	S354	041387						135.000>				1320.0		306.00>					
A	S354	041487						146.000>				1368.0		301.00>					
A	S354	041587						461.000>				5540.0		1031.00>					
A	S354	041587						393.000>				6580.0		921.00>					
A	S354	042087						426.000>				5230.0		919.00>					
A	S354	042187						409.000>				6290.0		791.00>					
A	S354	042387						428.000>				5300.0		902.00>					
A	S354	042487						487.000>				5240.0		958.00>					
A	S354	050187						146.000>				3190.0		900.00>					
A	S354	050587						72.900>				3330.0		1348.00>					
A	S354	050687						55.900>				2530.0		1156.00>					
A	S355	031434						11.560>				870.0		690.00>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 27
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S355	032984						0.690				0.4		1.19>					
A	S355	040484						3.880>				3.2		5.37>					
A	S355	041184						2.640>				1.1		3.26>					
A	S355	041784						2.560>				2.4		3.13>					
A	S355	042584						3.790>				5.9		6.92>					
A	S355	050284						22.400>				8.5		32.00>					
A	S355	050984						25.500>				535.0		310.00>					
A	S355	060684						0.330				1.7		5.08>					
A	S355	071184						0.340				1.9		19.30>					
A	S355	071864						8.030>				3.5		14.00>					
A	S355	072564						0.030				1.1		4.40>					
A	S355	080964						0.330				0.5		3.18>					
A	S355	091484						0.150				0.9		8.24>					
A	S355	121284						0.360				4.6		6.67>					
A	S355	122784						0.410				0.3		6.54>					
A	S355	013085						0.160				1.0		3.82>					
A	S355	020785						0.420				1.4		7.60>					
A	S355	022185						0.280				2.3		5.62>					
A	S355	030685						0.160				0.1		2.59>					
A	S355	031185						0.110				0.3		1.73>					
A	S355	032585						0.030				0.1		0.58>					
A	S355	040285						0.170				0.1		1.95>					
A	S355	041085						0.120				0.3		1.77>					
A	S355	041485						56.000>				1200.0		716.00>					
A	S355	042485						0.120				0.4		2.27>					
A	S355	050185						0.690				0.3		1.88>					
A	S355	050885						0.350				0.1		0.85>					
A	S355	051485						1.630>				0.1		4.53>					
A	S355	052285						1.780>				0.1		2.54>					
A	S355	052985						1.750>				1.4		7.00>					
A	S355	060585						3.490>				1.3		4.15>					
A	S355	061485						1.480>				2.8		9.79>					
A	S355	061885						0.800				0.4		2.65>					
A	S355	062485						0.890				1.8		3.67>					
A	S355	070105						0.630				0.9		2.19>					
A	S355	070805						0.390				0.4		1.62>					
A	S355	071705						0.470				0.6		2.77>					
A	S355	072505						0.980				0.1		3.38>					
A	S355	073005						0.910				0.1		2.97>					
A	S355	080605						3.690>				4.1		9.05>					
A	S355	081505						1.510>				0.1		14.20>					
A	S355	081905						2.940>				0.6		6.32>					
A	S355	082805						0.770				0.1		4.04>					
A	S355	090305						2.300>				0.6		11.61>					
A	S355	090905						0.120				0.6		3.86>					
A	S355	091805						0.080				0.1		1.16>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S355	092585						0.720				0.3		7.19>					
A	S355	100185						0.110				0.1		2.63>					
A	S355	100385						0.430				1.0		5.76>					
A	S355	101485						0.290				0.5		3.84>					
A	S355	102185						4.700>				1.8		33.00>					
A	S355	103085						0.390				0.1		4.20>					
A	S355	110585						1.690>				0.5		9.97>					
A	S355	111285						2.600>				0.8		6.91>					
A	S355	112385						2.100>				0.5		35.60>					
A	S355	112585						2.690>				0.5		7.42>					
A	S355	120285						3.030>				0.7		7.94>					
A	S355	121185						1.200>				0.1		9.49>					
A	S355	121685						2.680>				0.1		6.04>					
A	S355	122385						2.030>				1.0		6.86>					
A	S355	020386						2.750>				0.1		6.89>					
A	S355	021086						1.580>				0.1		3.34>					
A	S355	022086						1.410>				0.1		5.18>					
A	S355	022586						1.610>				1.0		13.82>					
A	S355	030386						0.840				0.1		3.69>					
A	S355	031086						22.600>				19.0		129.00>					
A	S355	031886						1.390>				0.5		2.65>					
A	S355	032486						1.810>				0.1		5.97>					
A	S355	033186						1.340>				0.4		4.16>					
A	S355	040686						3.490>				0.5		4.36>					
A	S355	041586						4.080>				0.6		6.49>					
A	S355	042186						4.420>				0.4		4.16>					
A	S355	042886						7.010>				0.6		5.63>					
A	S355	050586						10.570>				1.2		4.42>					
A	S355	051286						37.800>				2.2		8.95>					
A	S355	082186						71.000>				52.0		3.27>					
A	S356	050984						32.000>				330.0		335.00>					
A	S356	051584						40.090>				354.0		280.00>					
A	S356	070284						33.400>				315.0		175.00>					
A	S356	071184						21.100>				166.0		266.00>					
A	S356	071884						7.940>				74.0		23.30>					
A	S356	072584						4.470>				36.0		5.90>					
A	S356	073184						0.050				0.8		1.24>					
A	S356	042385						0.060				0.9		2.25>					
A	S356	050185						0.050				0.8		0.36>					
A	S356	051585						0.070				1.9		0.25					
A	S356	052185						0.060				1.0		0.48>					
A	S356	052885						0.430				2.5		1.34>					
A	S356	060585						0.040				3.6		0.13					
A	S356	061085						2.570>				28.0		3.36>					
A	S356	061885						0.140				1.2		0.30					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	S356	062435						0.060				2.2		0.21					
A	S356	070185						0.280				4.9		0.41>					
A	S356	071585						0.110				0.6		0.34>					
A	S356	052386						0.060				0.6		0.09					
A	S356	052886						0.050				0.2		0.06					
A	S356	060386						0.030				0.4		0.08					
A	S356	060986						0.310				1.7		0.33>					
A	S356	061636						0.030				0.4		0.10					
A	S356	062386						0.040				0.3		0.04					
A	S356	070186						70.000>				915.0		65.00>					
A	S356	070786						0.110				1.5		0.15					
A	S356	021787						7.090>				390.0		90.00>					
A	S356	030587						0.150				2.2		0.32>					
A	S356	030987						0.200				2.4		0.51>					
A	S356	031887						1.400>				12.3		2.60>					
A	S356	040887						8.700>				140.0		6.80>					
A	S356	041587						0.240				5.4		0.65>					
A	S356	042387						1.010>				10.8		2.07>					
A	S356	050787						0.060				1.9		0.24					
A	S357	050884						0.240				0.1		0.32>					
A	S357	051684						0.240				0.1		0.52>					
A	S357	052384						0.250						0.78>					
A	S357	052984						0.940				2.0		0.61>					
A	S358	051684						4.310>				0.1		1.70>					
A	S358	052384						0.740				0.1		0.97>					
A	S358	053184						0.150				0.1		0.54>					
A	S358	060684						1.090>				0.5		1.56>					
A	S358	061384						0.130				1.0		2.40>					
A	S358	062084						0.020				3.8		0.32>					
A	S358	062784						0.010				0.1		0.01					
A	S358	102484						0.030				0.1		4.97>					
A	S358	103084						0.040				0.1		0.51>					
A	S358	110784						0.050				0.1		1.33>					
A	S358	111984						0.010				1.2		1.04>					
A	S358	112684						0.090				0.2		2.62>					
A	S358	120484						0.100				0.3		2.99>					
A	S358	121184						0.070				0.5		1.01>					
A	S358	121884						0.060				1.2		0.90>					
A	S358	122784						0.020				0.1		0.57>					
A	S358	123184						0.410				0.4		5.90>					
A	S358	010985						0.020				1.0		0.22					
A	S358	011585						0.020				0.1		0.23					
A	S358	012285						0.070				0.1		0.16					
A	S358	012985						0.060				0.1		0.86>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5		1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	S358	020785						0.020				2.7		32.00>					
A	S358	021285						0.070				0.1		1.90>					
A	S358	021985						0.040				0.8		0.70>					
A	S358	030585						0.060				0.1		0.56>					
A	S358	031185						0.040				0.1		0.61>					
A	S358	032085						0.020				0.1		0.35>					
A	S358	032685						0.070				0.1		0.36>					
A	S358	040385						0.020				0.4		0.20					
A	S358	041085						0.030				0.1		0.31>					
A	S358	042485						0.110				4.6		1.85>					
A	S358	050185						0.110				0.2		0.27					
A	S358	050885						0.240				1.5		1.40>					
A	S358	051585						0.890				0.1		0.79>					
A	S358	052285						0.350				0.3		0.52>					
A	S358	052985						1.020>				5.4		2.95>					
A	S358	060685						0.370				0.6		0.55>					
A	S358	061485						0.630				6.2		1.59>					
A	S358	061885						0.240				0.2		0.70>					
A	S358	062585						0.590				0.8		0.86>					
A	S358	070185						0.450				0.5		1.79>					
A	S358	070885						0.240				0.4		1.86>					
A	S358	072585						0.060				0.1		0.45>					
A	S358	073085						0.140				0.1		0.51>					
A	S358	080685						0.870				1.3		0.38>					
A	S358	081585						0.710				0.1		3.25>					
A	S358	081985						0.890				0.1		1.83>					
A	S358	082885						0.260				0.1		0.89>					
A	S358	090385						0.140				0.1		1.28>					
A	S358	090985						0.010				0.4		0.01					
A	S358	091885						0.030				0.1		0.37>					
A	S358	092585						0.210				0.2		1.70>					
A	S358	100185						0.140				0.1		2.61>					
A	S358	100885						0.130				0.1		1.59>					
A	S358	101485						0.130				0.7		1.64>					
A	S358	102185						0.220				0.1		2.29>					
A	S358	103085						0.510				0.1		2.07>					
A	S358	110585						0.810				0.2		1.96>					
A	S358	111285						0.690				0.4		1.84>					
A	S358	112085						0.380				0.1		2.67>					
A	S358	112585						0.570				0.1		1.63>					
A	S358	120285						0.970				0.1		2.14>					
A	S358	121185						0.010				0.1		0.04					
A	S358	121685						0.250				0.1		0.90>					
A	S358	122385						0.100				0.1		0.13					
A	S358	020386						0.590				0.1		1.74>					
A	S358	021986						0.340				0.1		0.95>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 31
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	S358	022086						5.170>				4.9		22.70>					
A	S358	031886						0.150				0.1		0.06					
A	S358	032486						0.200				0.1		0.10					
A	S358	033186						0.200				0.1		0.34>					
A	S358	040686						0.560				0.1		0.23					
A	S358	041486						0.440				0.3		0.47>					
A	S358	042186						0.440				0.1		0.12					
A	S358	042866						1.030>				0.1		0.26					
A	S358	050586						0.350				0.1		0.27					
A	S358	051206						10.500>				0.1		0.79>					
A	S358	051986						0.990				0.2		0.11					
A	S358	082186						10.900>				1.4		0.36>					
A	S358	090286						0.120				0.1		0.20					
A	S358	032387						6.600>				22.0		7.60>					
A	S358	032587						6.800>				19.0		7.10>					
A	S358	032687						6.600>				21.0		6.80>					
A	S358	033087						6.500>				17.0		6.30>					
A	S358	041587						0.120				0.6		0.67>					
A	S358	043087						0.110				2.8		1.82>					
A	S358	050487						0.150				1.8		0.99>					
A	S358	050587						0.150				2.3		0.95>					
A	S358	050687						0.160				1.0		0.60>					
A	S358	050787						0.110				0.5		0.46>					
A	S400	111884						0.020				0.1		0.12					
A	S400	121886						0.050				0.1		0.98>					
A	S400	011987						1.240>				1.4		0.37>					
A	S400	022387						0.010				1.2		0.25					
A	S400	031087						0.010				0.1		0.10					
A	W 11	092283						0.050				2.7		1.15>					
A	W 17	040186						0.030				0.1		0.22					
A	W 17	050786						0.020				0.1		0.11					
A	W 17	061686						0.040				0.1		0.13					
A	W 17	070986						0.010				0.1		0.06					
A	W 17	081386						0.020				0.1		0.05					
A	W 17	091086						0.040				0.7		0.19					
A	W 17	100886						0.020				0.1		0.14					
A	W 17	111386						0.060				0.1		0.53>					
A	W 17	121586						0.010				0.3		0.72>					
A	W 17	012987						0.040				0.4		0.62>					
A	W 17	022488						0.020				0.1		0.63>					
A	W 17	031988						0.140				1.2		0.60>					
A	W 18	04___7						0.020				0.1		0.62>					
A	W 22	110383						0.250				0.1		0.03					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W 22	032785						0.100				0.1		0.15					
A	W 22	101785						0.020				0.1		0.28					
A	W 22	092486						0.070				0.4		1.34>					
A	W 22	120286						0.040				0.1		0.09					
A	W 27	103084						0.090				0.1		1.18>					
A	W 27	070385						0.390				1.1		1.42>					
A	W 27	101885						0.120				0.1		1.17>					
A	W 27	111285						0.120				0.4		1.84>					
A	W 27	060386						0.070				0.0		1.39>					
A	W 27	092486						0.080				0.1		1.14>					
A	W 27	031087						0.060				0.2		0.86>					
A	W 31	011184						0.020				0.3		0.45>					
A	W 31	030785						0.030				0.1		0.02					
A	W 31	102385						0.030				0.1		0.13					
A	W 31	090586						0.030				0.4		0.02					
A	W 31	031087						0.390				0.1		0.63>					
A	W 32	A 050885						0.020				0.1		0.20					
A	W 41	A 102583						0.040				0.1		2.35>					
A	W 41	A 010485						0.030				0.1		2.66>					
A	W 41	A 102285						0.030				0.1		0.80>					
A	W 41	A 092486						0.030				0.1		0.64>					
A	W 41	A 110686						0.010				0.1		0.90>					
A	W 41	A 031087						0.040				0.3		3.82>					
A	W 42	101785						0.010				0.1		0.19					
A	W108	102185						0.010				0.1		0.07					
A	W108	071786						0.010				0.1		0.05					
A	W125	102683						0.030				0.1		0.01					
A	W125	010485						0.040				0.1		0.31>					
A	W125	102285						0.020				0.1		0.08					
A	W125	092486						0.010				0.1		0.35>					
A	W125	110686						0.010				0.1		0.05					
A	W125	031087						0.020				0.2		0.10					
A	W131	A 110683						0.040				0.1		0.04					
A	W131	A 011284						0.030				0.2		0.33>					
A	W131	A 011085						0.030				0.2		1.69>					
A	W131	A 101685						0.010				0.1		0.20					
A	W131	A 072986						0.010				0.1		0.06					
A	W131	A [illegible]						0.020				0.1		0.13					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

[illegible] - [illegible] COPPER [illegible]

WELL DATA LIS[illegible] - [illegible] - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 33
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W131	B 110783						0.050				0.1		0.10					
A	W131	B 011085						0.020				0.1		0.22					
A	W131	B 101585						0.020				0.1		0.23					
A	W131	B 072986						0.010				0.1		0.22					
A	W131	B 031787						0.050				0.1		0.21					
A	W134	021484						0.140				0.1		0.24					
A	W134	011085						0.010				0.1		0.37>					
A	W134	101585						0.180				3.7		3.93>					
A	W134	072986						0.020				0.1		0.24					
A	W136	011984						0.030				0.1		0.29					
A	W136	010485						0.020				0.1		0.48>					
A	W136	101885						0.020				0.3		1.04>					
A	W136	072886						0.010				0.1		0.11					
A	W136	071886						0.010				0.1		0.46>					
A	W136	102786						0.020				0.1		0.30					
A	W136	121586						0.040				0.5		0.08					
A	W136	012287						0.250				0.1		0.02					
A	W136	022487						0.030				0.3		0.42>					
A	W136	042387						0.020				0.1		0.13					
A	W141	021484						0.040				0.1		0.09					
A	W141	030385						0.030				0.1		0.06					
A	W141	101565						0.140				1.9		0.51>					
A	W141	040186						0.030				0.1		0.07					
A	W141	050686						0.110				0.1		0.04					
A	W141	060586						0.030				0.0		0.10					
A	W141	071285						0.030				0.1		0.07					
A	W141	081486						0.010				0.1		0.06					
A	W141	091186						0.020				0.5		0.06					
A	W141	101386						0.020				0.1		0.01					
A	W141	111386						0.050				0.1		0.18					
A	W141	121586						0.040				0.3		0.08					
A	W141	012887						0.020				0.6		0.44>					
A	W141	022587						0.010				0.1		0.25					
A	W141	040787						0.020				0.1		0.08					
A	W142	021484						0.040				0.1		0.27					
A	W142	030885						0.010				0.1		0.01					
A	W142	101585						0.030				0.1		0.43>					
A	W142	041086						0.030				0.1		1.43>					
A	W142	050686						0.030				0.1		8.99>					
A	W142	061586						0.020				0.1		0.09					
A	W142	070986						0.010				0.1		0.11					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W142	081386						0.030				0.1		0.05					
A	W142	091586						0.040				0.1		0.05					
A	W142	100886						0.010				0.1		0.10					
A	W142	111386						0.020				0.1		0.44>					
A	W142	121586						0.090				0.2		0.13					
A	W142	012987						0.030				0.2		0.12					
A	W142	022487						0.040				0.1		0.32>					
A	W142	031687						0.220				1.9		0.81>					
A	W142	042787						0.050				0.2		0.24					
A	W143	071086						0.090				0.1		0.04					
A	W143	081486						0.040				0.1		0.05					
A	W143	091186						0.060				0.3		0.03					
A	W143	101386						0.040				0.1		0.03					
A	W143	111286						0.040				0.1		0.14					
A	W143	121886						0.080				1.0		0.33>					
A	W143	012887						0.020				0.1		0.23					
A	W143	022587						0.010				0.1		0.28					
A	W143	040787						0.030				0.1		0.08					
A	W144	021484						0.030				0.1		0.14					
A	W144	032785						0.010				0.1		0.28					
A	W144	101585						0.010				0.1		0.24					
A	W144	092486						0.010				0.1		0.12					
A	W146	021584						0.010				0.1		0.13					
A	W146	010385						0.020				0.1		0.31>					
A	W146	101885						0.020				0.1		0.33>					
A	W146	092485						0.190				0.1		0.57>					
A	W151	012084						0.030				0.1		0.77>					
A	W151	030585						0.040				0.1		1.59>					
A	W151	101785						0.010				0.1		1.36>					
A	W151	072286						0.010				0.1		0.27					
A	W152	021484						0.010				0.1		0.03					
A	W152	010785						0.030				0.1		0.12					
A	W152	101885						0.050				0.1		0.30					
A	W152	073086						0.010				0.1		0.02					
A	W152	031987						0.020				0.1		0.16					
A	W153	022084						0.020				0.1		0.07					
A	W154	012484						0.030				0.5		0.17					
A	W154	010785						0.020				0.1		0.23					
A	W154	101785						0.030				0.1		0.68>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	W154	072284						0.010				0.1		0.03					
A	W162	021484						0.040				0.2		0.14					
A	W162	011085						0.060				3.5		4.31>					
A	W162	101885						0.020				0.1		0.18					
A	W162	073086						0.010				0.1		0.08					
A	W163	021484						0.020				0.1		0.04					
A	W164	012084						0.040				0.1		0.23					
A	W164	032785						0.060				0.1		0.15					
A	W164	102285						0.020				0.1		0.38>					
A	W164	092486						0.040				0.1		0.28					
A	W167	021484						0.040				0.1		0.10					
A	W167	011085						0.020				0.1		0.05					
A	W167	102185						0.020				0.1		0.17					
A	W167	072186						0.010				0.1		0.08					
A	W173	021584						0.020				0.1		0.12					
A	W173	032785						0.010				0.1		0.17					
A	W173	101785						0.070				0.1		0.17					
A	W173	072986						0.010				0.1		0.04					
A	W174	011784						0.060				0.1		0.49>					
A	W174	010385						0.020				0.1		0.23					
A	W174	101785						0.040				0.1		0.32>					
A	W174	072986						0.010				0.1		0.03					
A	W176	021684						0.010				0.1		0.03					
A	W176	120984						0.020				0.1		0.17					
A	W176	101885						0.020				0.1		0.24					
A	W176	073086						0.010				0.1		0.01					
A	W178	012484						0.040				0.3		0.21					
A	W178	121784						0.010				0.2		0.22					
A	W178	101785						0.020				0.1		0.31>					
A	W178	032387						0.030				0.2		0.07					
A	W179	021784						0.040				0.1		3.42>					
A	W180	021784						0.020				0.6		0.44>					
A	W180	121784						0.020				0.3		0.36>					
A	W180	102185						0.010				0.1		0.22					
A	W180	032487						0.020				0.1		0.15					
A	W182	022084						0.030				0.1		1.49>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 36
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W182	032685						0.010				0.1		0.95>					
A	W182	102385						0.030				0.1		4.05>					
A	W182	033087						0.030				0.1		1.18>					
A	W185	011284						0.030				0.1		0.35>					
A	W185	120384						0.560				0.1		0.09					
A	W185	042585						0.060				0.1		0.41>					
A	W185	101785						0.070				0.1		0.32>					
A	W185	102786						0.170				0.1		0.10					
A	W185	032387						0.020				0.1		0.07					
A	W189	100383						0.040				0.2		0.20					
A	W189	011784						0.030				0.4		0.26					
A	W189	121784						0.030				0.7		0.32>					
A	W189	070285						0.010				1.7		0.21					
A	W189	082985						0.010				0.1		0.12					
A	W189	102185						0.020				0.1		0.19					
A	W189	042386						0.050				0.4		0.08					
A	W189	072186						0.010				0.1		0.08					
A	W300	110483						0.030				0.1		0.63>					
A	W300	101885						0.010				0.1		1.72>					
A	W300	073086						0.010				0.1		0.04					
A	W301	110783						0.040				0.1		0.01					
A	W301	030685						0.050				0.1		0.38>					
A	W301	101785						0.030				0.1		0.36>					
A	W301	072286						0.010				0.1		0.04					
A	W301	031787						0.020				0.1		0.52>					
A	W302	110783						0.030				0.1		0.01					
A	W302	030685						0.040				0.1		0.08					
A	W302	071085						0.040				0.2		1.45>					
A	W302	082985						0.010				0.1		0.12					
A	W302	101885						0.060				0.1		0.39>					
A	W302	042386						0.100				0.6		0.30					
A	W302	072286						0.020				0.1		0.06					
A	W304	110483						0.050				0.1		0.21					
A	W304	032585						0.020				0.1		0.90>					
A	W304	101885						0.050				0.1		2.52>					
A	W305	110783						0.040				0.1		0.66>					
A	W305	032685						0.010				0.1		0.68>					
A	W305	101785						0.020				0.1		1.47>					
A	W305	073086						0.020				0.1		0.05					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 37
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W306	110783						0.020				0.1		0.01					
A	W306	032885						0.010				0.1		0.13					
A	W306	101785						0.030				0.1		0.25					
A	W306	072286						0.070				0.1		0.14					
A	W308	082186						0.040				0.1		0.43>					
A	W309	110283						0.050				0.1		0.01					
A	W309	112883						0.160				1.1		0.15					
A	W309	122883						0.110				0.6		0.61>					
A	W309	012484						0.190				0.2		0.02					
A	W309	031584						0.090				0.1		0.15					
A	W309	042384						0.060				0.1		0.01					
A	W309	052284						0.040				0.1		0.15					
A	W309	061484						0.070				2.0		0.12					
A	W309	083084						0.370				0.6		0.72>					
A	W309	092584						0.050				0.1		0.15					
A	W309	111564						0.320				0.1		0.13					
A	W309	121484						0.090				0.5		0.23					
A	W309	010885						0.060				0.1		0.34>					
A	W309	032885						0.050				0.1		0.32>					
A	W309	050385						0.040				0.1		0.27					
A	W309	060785						0.140				0.2		0.19					
A	W309	081385						0.010				0.1		0.08					
A	W309	091285						0.040				0.1		0.14					
A	W309	100885						0.130				0.1		28.00>					
A	W309	110785						0.050				0.1		0.19					
A	W309	120585						0.030				0.1		0.24					
A	W309	021286						0.040				0.1		0.69>					
A	W309	031886						0.050				0.1		0.23					
A	W309	040986						0.070				0.1		0.36>					
A	W309	050786						0.050				0.1		0.19					
A	W309	061086						0.040				0.1		0.12					
A	W309	070986						0.040				0.1		0.12					
A	W309	081286						0.070				0.1		0.03					
A	W309	091086						0.050				1.0		0.68>					
A	W309	100285						0.580				0.1		0.60>					
A	W309	111286						0.340				0.1		0.44>					
A	W309	121586						0.100				0.1		3.67>					
A	W309	012687						0.070				0.3		3.29>					
A	W309	022487						0.050				0.1		2.02>					
A	W309	031287						0.140				1.0		0.89>					
A	W309	040687						0.160				0.3		0.22					
A	W310	110283						0.100				0.1		0.43>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1967
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) O.W. STNDS.					6.5-8.5	1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W310	112883						0.050				0.1		0.44>					
A	W310	122883						0.100				0.3		0.64>					
A	W310	012484						0.120				0.3		0.03					
A	W310	031584						0.090				0.1		0.50>					
A	W310	040584						0.050				1.0		0.81>					
A	W310	052284						0.020				0.1		0.27					
A	W310	061484						0.110				2.4		0.28					
A	W310	072684						0.030				0.1		0.10					
A	W310	082384						0.100				0.3		0.47>					
A	W310	092584						0.070				0.1		0.45>					
A	W310	111384						0.130				0.1		0.36>					
A	W310	121484						0.040				0.5		0.33>					
A	W310	010385						0.170				0.1		0.94>					
A	W310	013185						0.020				0.1		0.07					
A	W310	032885						0.050				0.1		0.20					
A	W310	050385						0.080				0.1		0.20					
A	W310	060785						0.090				0.2		0.28					
A	W310	081385						0.050				0.1		0.36>					
A	W310	091285						0.270				0.1		0.24					
A	W310	092785						0.170				0.2		0.33>					
A	W310	100885						0.060				0.1		0.20					
A	W310	110785						0.090				0.1		0.42>					
A	W310	120585						0.040				0.1		0.27					
A	W310	031886						0.710				0.3		0.40>					
A	W310	040986						0.090				0.1		0.24					
A	W310	050786						0.230				0.1		1.01>					
A	W310	061086						0.130				0.1		0.21					
A	W310	071486						0.030				0.1		0.46>					
A	W310	081286						0.100				0.1		0.03					
A	W310	091086						0.080				1.1		0.48>					
A	W310	100286						0.100				0.1		3.00>					
A	W310	111086						0.070				0.1		0.54>					
A	W310	121886						0.150				0.1		1.98>					
A	W310	012787						0.130				0.1		5.71>					
A	W310	022487						0.180				0.1		4.70>					
A	W310	040687						1.290>				0.1		2.67>					
A	W311	101183						0.070				0.6		0.56>					
A	W311	110483						0.070				0.1		0.27					
A	W311	112983						0.170				0.9		0.41>					
A	W311	122983						0.060				0.4		0.60>					
A	W311	012484						0.090				0.1		0.33>					
A	W311	031584						0.100				0.1		0.41>					
A	W311	040584						0.050				0.1		0.26					
A	W311	052284						0.020				0.1		0.36>					
A	W311	061484						0.050				2.9		1.19>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 39
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	W311	072584						0.020				0.1		0.31>					
A	W311	082384						0.040				0.3		2.29>					
A	W311	092584						0.030				0.1		0.12					
A	W311	111584						0.100				0.1		5.80>					
A	W311	121484						0.050				0.4		0.34>					
A	W311	010885						0.060				0.1		0.31>					
A	W311	013185						0.020				0.1		0.24					
A	W311	032885						0.030				0.1		0.43>					
A	W311	050385						0.050				0.1		4.30>					
A	W311	060785						0.090				0.2		1.51>					
A	W311	081385						0.030				0.1		0.13					
A	W311	091285						0.040				0.1		0.44>					
A	W311	100885						0.070				0.1		0.69>					
A	W311	110785						0.050				0.1		0.50>					
A	W311	120585						0.070				0.1		0.49>					
A	W311	021286						0.070				0.1		2.90>					
A	W311	031886						0.060				0.2		0.89>					
A	W311	040986						0.080				0.1		1.16>					
A	W311	050786						0.070				0.1		0.75>					
A	W311	061086						0.030				0.1		1.10>					
A	W311	070986						0.030				0.1		0.10					
A	W311	081286						0.060				0.1		0.16					
A	W311	091086						0.140				1.2		0.33>					
A	W311	100286						0.040				0.1		1.30>					
A	W311	111986						0.080				0.1		0.53>					
A	W311	121586						0.720				0.7		0.53>					
A	W311	012787						0.700				0.1		0.78>					
A	W311	022487						1.210>				0.1		1.90>					
A	W311	031787						0.340				1.0		3.26>					
A	W311	040687						0.050				0.1		0.53>					
A	W312	112283						0.050				0.1		0.40>					
A	W312	112883						0.230				3.4		0.69>					
A	W312	122883						0.110				3.1		1.43>					
A	W312	012484						0.170				0.2		0.06					
A	W312	031584						0.200				0.1		0.75>					
A	W312	040584						0.050				0.1		0.18					
A	W312	052284						0.040				0.1		0.30					
A	W312	061484						0.080				3.3		0.69>					
A	W312	072084						0.020				0.1		0.11					
A	W312	082384						0.020				0.1		0.17					
A	W312	092584						0.020				0.1		0.11					
A	W312	111584						0.070				0.1		0.34>					
A	W312	121484						0.710				0.4		1.36>					
A	W312	010985						0.060				0.1		0.49>					
A	W312	013185						0.010				0.1		0.23					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 4C
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W312	032885						0.030				0.1		0.20					
A	W312	050365						0.040				0.1		0.23					
A	W312	050785						0.020				0.1		0.15					
A	W312	081385						0.020				0.1		0.09					
A	W312	091285						0.140				0.1		0.14					
A	W312	100885						0.140				0.1		0.28					
A	W312	110785						0.040				0.1		0.16					
A	W312	120585						0.010				0.1		0.17					
A	W312	021386						0.040				0.1		1.42>					
A	W312	031886						0.360				0.1		0.19					
A	W312	040986						0.050				0.1		0.29					
A	W312	050786						0.250				0.1		0.22					
A	W312	062486						0.050				0.1		0.03					
A	W312	071486						0.010				0.1		0.09					
A	W312	081286						0.030				0.1		0.10					
A	W312	092586						0.070				0.1		1.25>					
A	W312	100886						0.040				0.1		1.06>					
A	W312	111986						0.070				0.1		9.63>					
A	W312	121386						0.060				0.1		21.90>					
A	W312	012987						0.250				0.5		14.30>					
A	W312	031287						0.040				0.2		2.97>					
A	W312	040587						0.030				0.1		4.44>					
A	W322	121383						0.090				0.1		0.04					
A	W322	032785						0.090				0.1		0.09					
A	W322	101685						0.080				0.1		0.43>					
A	W322	101686						0.110				0.1		0.06					
A	W323	121383						0.350				0.1		0.22					
A	W323	030185						0.190				0.1		0.38>					
A	W323	102285						0.020				0.1		0.49>					
A	W323	101686						0.020				0.1		0.15					
A	W325	011784						0.020				0.1		0.45>					
A	W325	010385						0.140				0.1		0.49>					
A	W325	101685						0.110				0.5		1.00>					
A	W325	092486						0.090				0.1		0.34>					
A	W326	011984						0.010				0.1		0.80>					
A	W326	010485						0.020				0.1		0.24					
A	W326	072886						0.010				0.1		0.02					
A	W326	091886						0.010				0.1		0.03					
A	W326	102786						0.030				0.1		0.07					
A	W326	121586						0.040				0.1		0.04					
A	W326	012287						0.010				0.1		0.06					
A	W326	022487						0.010				0.1		0.24					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 41
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W326	042387						0.020				0.1		0.06					
A	W327	011984						0.110				0.1		0.24					
A	W327	101885						0.030				0.1		0.29					
A	W327	072886						0.010				0.1		0.02					
A	W327	091886						0.030				0.1		0.08					
A	W327	102786						0.030				0.1		0.50>					
A	W327	121586						0.040				0.1		0.05					
A	W327	012787						0.040				0.1		0.21					
A	W327	022487						0.020				0.1		0.14					
A	W327	042387						0.040				0.1		0.05					
A	W328	011984						0.010				0.2		2.47>					
A	W328	010485						0.020				0.1		0.27					
A	W328	101885						0.020				0.1		0.30					
A	W328	072986						0.010				0.1		0.67>					
A	W328	091886						0.020				0.1		0.09					
A	W328	102786						0.020				0.1		0.13					
A	W328	121586						0.050				0.1		0.19					
A	W328	022487						0.020				0.1		0.35>					
A	W328	042387						0.040				0.1		0.11					
A	W329	010785						0.020				0.1		0.45>					
A	W329	101885						0.030				0.1		0.25					
A	W329	092486						0.390				0.1		1.26>					
A	W331	021484						0.040				0.1		0.42>					
A	W331	031185						0.030				0.1		0.08					
A	W331	101585						0.050				0.1		0.74>					
A	W331	061786						0.010				0.1		0.38>					
A	W331	071586						0.020				0.4		0.22					
A	W331	091386						0.030				0.1		0.26					
A	W331	071786						0.090				0.1		0.35>					
A	W331	100786						0.030				0.1		0.22					
A	W331	111286						0.080				0.1		0.36>					
A	W331	121786						0.070				0.5		0.32>					
A	W331	012687						0.040				0.1		0.32>					
A	W331	022687						0.360				1.5		0.59>					
A	W331	040787						0.060				0.1		0.21					
A	W332	021584						0.010				0.1		0.13					
A	W332	032585						0.010				0.1		0.17					
A	W332	100485						0.050				0.1		0.17					
A	W332	072186						0.010				0.1		0.20					
A	W333	021584						0.180				0.1		0.30					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 42
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W333	030585						0.030				0.1		0.74>					
A	W333	100485						0.080				0.1		0.33>					
A	W333	072186						0.020				0.1		0.13					
A	W334	021584						0.060				0.2		0.29					
A	W334	100485						0.040				0.1		0.31>					
A	W334	072286						0.080				0.1		0.59>					
A	W335	021584						0.130				0.1		0.48>					
A	W335	032585						0.030				0.1		1.47>					
A	W335	100485						0.060				0.1		0.58>					
A	W335	072286						0.030				0.1		0.14					
A	W336	021584						0.010				0.2		0.26					
A	W336	080585						0.010				0.1		0.33>					
A	W336	100485						0.090				0.1		0.39>					
A	W336	072286						0.440				0.1		0.03					
A	W337	021584						0.130				0.2		0.60>					
A	W337	031584						0.010				0.2		0.25					
A	W337	040584						0.020				0.1		0.19					
A	W337	052284						0.030				0.1		0.54>					
A	W337	061484						0.070				3.8		0.28					
A	W337	072684						0.010				0.1		0.26					
A	W337	082364						0.020				0.1		0.15					
A	W337	092584						0.020				0.1		0.16					
A	W337	111584						0.040				0.1		2.18>					
A	W337	121484						0.050				0.5		5.32>					
A	W337	010885						0.040				0.1		0.70>					
A	W337	013185						0.010				0.1		0.66>					
A	W337	032885						0.020				0.1		0.27					
A	W337	050385						0.100				0.1		0.63>					
A	W337	050785						0.120				0.5		0.50>					
A	W337	050885						0.020				0.1		0.24					
A	W337	050985						0.020				0.1		1.25>					
A	W337	051085						0.010				0.1		1.90>					
A	W337	051285						0.020				0.1		0.40>					
A	W337	060785						0.030				0.2		0.48>					
A	W337	081385						0.020				0.1		0.15					
A	W337	091285						0.050				0.1		0.70>					
A	W337	100885						0.080				0.1		1.36>					
A	W337	102285						0.040				0.1		1.14>					
A	W337	110785						0.030				0.1		1.34>					
A	W337	111185						0.040				0.1		1.22>					
A	W337	120585						0.020				0.1		0.67>					
A	W337	021386						0.030				0.1		1.60>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
							6.5-8.5	1.0	500	250	250			0.3					
A	W337	031986						0.030				0.1		0.20					
A	W337	041986						0.050				0.1		0.33>					
A	W337	050886						0.020				0.1		0.52>					
A	W338	021584						0.060				0.1		0.35>					
A	W338	061484						0.070				4.1		0.23					
A	W338	072684						0.030				0.1		0.32>					
A	W338	082334						0.020				0.1		0.08					
A	W338	092584						0.050				0.1		0.13					
A	W338	111584						0.070				0.1		0.65>					
A	W338	121434						0.030				0.6		0.20					
A	W336	010385						0.060				0.1		0.31>					
A	W336	032885						0.050				0.1		0.55>					
A	W339	050335						0.080				0.1		1.93>					
A	W336	050735						0.030				0.1		0.25					
A	W336	050985						0.060				0.1		0.14					
A	W336	050985						0.040				0.1		0.23					
A	W338	051065						0.050				0.1		0.40>					
A	W338	051185						0.030				0.1		0.18					
A	W336	051285						0.030				0.1		0.32>					
A	W336	060735						0.080				0.2		0.69>					
A	W339	021584						0.020				0.1		0.23					
A	W339	030735						0.030				0.1		0.16					
A	W339	101585						0.040				0.1		0.69>					
A	W339	022086						0.170				0.1		0.06					
A	W339	031986						0.130				0.1		0.11					
A	W339	041086						0.080				0.1		0.13					
A	W339	061786						0.120				0.1		0.12					
A	W339	071586						0.130				0.7		0.05					
A	W339	081286						1.070>				0.1		0.05					
A	W339	091586						0.040				0.1		1.55>					
A	W339	100786						0.010				0.1		4.53>					
A	W339	111286						0.040				0.1		0.18					
A	W339	121786						0.030				0.2		0.91>					
A	W339	012687						0.010				0.1		0.93>					
A	W339	022687						0.040				0.6		0.65>					
A	W339	040787						0.020				0.1		0.15					
A	W340	021684						0.020				0.1		0.17					
A	W340	010785						0.020				0.1		0.15					
A	W340	101885						0.020				0.1		0.40>					
A	W340	031887						0.020				0.1		0.71>					
A	W341	021784						0.030				0.2		0.11					
A	W341	100184						0.020				0.1		0.51>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					6.5-8.5		1.0	500	250	250			0.3					
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W341	101585						0.010				0.2		2.98>					
A	W342	021784						0.040				0.1		0.01					
A	W342	100184						0.040				0.1		0.10					
A	W342	101585						0.010				0.1		0.41>					
A	W342	121086						0.050				0.1		0.05					
A	W345	022084						0.030				0.3		1.42>					
A	W345	032685						0.010				0.1		2.45>					
A	W345	101885						0.010				0.1		3.85>					
A	W345	031987						0.100				0.7		1.94>					
A	W346	022184						0.030				0.1		0.58>					
A	W346	102285						0.010				0.1		0.01					
A	W346	020587						0.050				0.8		0.45>					
A	W347	022184						0.020				0.1		0.06					
A	W347	102285						0.020				0.1		0.19					
A	W347	032587						0.060				0.1		0.11					
A	W348	022384						0.010				0.1		0.04					
A	W348	101585						0.010				0.3		0.13					
A	W348	031987						0.070				0.5		0.16					
A	W354	020785						14.070>				750.0		409.00>					
A	W359	020784						0.090				0.3		0.07					
A	W359	032687						0.070				0.1		4.12>					
A	W360	092384						0.460				0.4		0.80>					
A	W360	090584						0.020				0.1		0.16					
A	W360	100485						0.050				0.1		0.40>					
A	W360	030687						0.040				0.7		0.32>					
A	W361	011185						0.010				0.1		0.67>					
A	W361	102285						0.020				0.1		0.55>					
A	W361	111385						0.010				0.1		0.12					
A	W361	122085						0.020				0.1		0.41>					
A	W361	012386						0.010				0.1		0.03					
A	W361	033087						0.010				0.1		0.12					
A	W362	060585						0.050				0.4		0.53>					
A	W362	082985						0.010				0.1		4.99>					
A	W364	013086						0.130				0.1		0.15					
A	W364	031286						0.110				0.2		0.15					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	CONC	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W364	040986						0.100				0.1		0.13					
A	W364	050786						0.030				0.1		0.11					
A	W364	061086						0.040				0.1		0.15					
A	W364	071486						0.020				0.1		0.10					
A	W364	081286						0.040				0.1		0.06					
A	W364	091086						0.060				1.0		0.29					
A	W364	100286						0.060				0.1		0.76>					
A	W364	111986						0.110				0.1		0.21					
A	W364	121586						0.070				0.4		0.15					
A	W364	012987						0.050				0.2		0.08					
A	W364	022487						0.050				0.1		0.28					
A	W364	031287						0.070				0.1		0.21					
A	W364	040687						0.040				0.1		0.20					
A	W365	013086						0.680				0.1		1.45>					
A	W365	021386						0.050				0.1		0.27					
A	W365	031886						0.080				0.1		0.27					
A	W365	040986						0.100				0.1		0.29					
A	W365	050786						0.080				0.1		0.26					
A	W365	061086						0.050				0.1		0.26					
A	W365	071486						0.240				0.1		0.15					
A	W365	081286						0.120				0.1		0.09					
A	W365	091086						0.210				0.1		0.50>					
A	W365	100286						0.180				0.1		0.76>					
A	W365	111986						0.200				0.1		0.38>					
A	W365	121586						0.170				0.1		8.23>					
A	W365	012987						0.160				0.1		3.35>					
A	W365	022487						0.240				0.1		0.70>					
A	W365	040587						0.240				0.1		1.92>					
A	W366	013086						1.030>				0.1		0.11					
A	W366	021486						0.040				0.1		0.63>					
A	W366	031886						1.290>				0.3		0.77>					
A	W366	040986						1.860>				0.1		1.14>					
A	W366	050786						2.020>				0.1		0.14					
A	W366	061086						0.020				0.1		0.34>					
A	W366	070986						0.020				0.1		0.21					
A	W366	081286						0.020				0.1		0.25					
A	W366	091086						0.050				0.2		0.53>					
A	W366	100286						0.010				0.1		4.60>					
A	W366	111986						0.090				0.1		8.30>					
A	W366	121886						0.050				0.1		0.65>					
A	W366	012987						0.060				0.2		40.60>					
A	W366	022487						0.110				0.1		36.10>					
A	W366	040687						0.040				0.1		2.44>					
A	W367	013086						0.040				0.1		0.16					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 46
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W367	021486						0.050				0.1		0.15					
A	W367	031886						0.030				0.1		0.15					
A	W367	040986						0.040				0.1		0.12					
A	W367	050786						0.040				0.1		0.12					
A	W367	062486						0.020				0.1		0.02					
A	W367	071486						0.020				0.1		0.06					
A	W367	081286						0.040				0.3		0.02					
A	W367	091586						0.060				0.1		0.13					
A	W367	100886						0.050				0.1		0.10					
A	W367	111986						0.060				0.1		0.14					
A	W367	121886						0.100				0.1		3.99>					
A	W367	022487						0.050				0.1		0.19					
A	W367	032387						0.030				0.3		0.11					
A	W367	040587						0.030				0.1		0.10					
A	W368	013086						0.060				0.1		0.14					
A	W368	031886						0.040				0.1		0.13					
A	W368	040986						0.180				0.1		0.17					
A	W368	050886						0.300				0.1		0.94>					
A	W368	062486						0.030				0.1		0.11					
A	W368	071486						0.010				0.1		0.06					
A	W368	081286						0.020				0.2		0.07					
A	W368	100286						0.010				0.1		0.17					
A	W368	111986						0.050				0.1		0.12					
A	W368	121786						0.030				0.1		0.21					
A	W368	022487						0.030				0.1		0.14					
A	W368	031287						0.020				0.1		0.17					
A	W369	013086						0.040				0.1		0.06					
A	W369	021286						0.020				0.1		0.12					
A	W369	031886						0.400				0.1		0.06					
A	W369	041986						0.060				0.1		0.15					
A	W369	050786						0.030				0.1		0.10					
A	W369	061986						0.030				0.1		0.13					
A	W369	071486						0.100				0.1		0.17					
A	W369	081286						0.070				0.3		0.23					
A	W369	091586						0.050				0.1		0.39>					
A	W369	100286						0.020				0.1		0.79>					
A	W369	111386						0.090				0.1		0.36>					
A	W369	121586						0.090				0.3		0.31>					
A	W369	012987						0.320				1.7		0.42>					
A	W369	022687						0.070				0.3		0.26					
A	W369	031287						0.040				0.1		0.14					
A	W369	040787						0.040				0.1		0.15					
A	W370	013086						0.090				0.1		0.24					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5	1.0	500	250	250		0.3							
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W370	021386						0.060				0.1		0.27					
A	W370	031886						0.470				0.1		0.22					
A	W370	041086						0.090				0.1		0.19					
A	W370	050386						0.070				0.1		0.43>					
A	W370	061986						0.060				0.1		0.31>					
A	W370	071486						0.120				0.1		0.05					
A	W370	081286						0.590				0.1		0.02					
A	W370	091586						0.320				0.1		0.05					
A	W370	091886						0.040				0.1		0.18					
A	W370	100286						0.190				0.1		3.61>					
A	W370	111386						0.190				0.1		0.72>					
A	W370	121586						0.130				0.3		1.49>					
A	W370	012987						0.040				0.1		1.36>					
A	W370	022687						0.120				0.1		0.59>					
A	W370	040787						0.030				0.1		0.65>					
A	W371	013086						1.720>				0.1		2.63>					
A	W371	021286						0.030				0.1		0.20					
A	W371	031886						1.570>				0.2		1.79>					
A	W371	041086						0.040				0.1		0.21					
A	W371	050886						0.090				0.1		0.25					
A	W371	061986						0.030				0.1		0.10					
A	W371	071486						0.100				0.1		0.97>					
A	W371	081286						0.050				0.2		0.30					
A	W371	091586						0.060				0.1		0.44>					
A	W371	100286						0.010				0.1		2.66>					
A	W371	111386						0.050				0.1		0.25					
A	W371	121586						0.080				0.4		0.32>					
A	W371	012987						0.040				0.1		0.36>					
A	W371	022687						0.060				0.1		0.22					
A	W371	040787						0.040				0.1		0.45>					
A	W372	022086						0.120				0.1		0.50>					
A	W372	031986						0.140				0.1		0.50>					
A	W372	041086						0.500				0.1		0.44>					
A	W372	050586						0.040				0.1		0.33>					
A	W372	061786						0.030				0.1		0.26					
A	W372	071596						0.020				0.5		0.15					
A	W372	081286						0.060				0.1		0.39>					
A	W372	091586						0.060				0.1		2.30>					
A	W372	100786						0.100				0.1		1.40>					
A	W372	111286						0.090				0.1		1.04>					
A	W372	121786						0.060				0.1		2.11>					
A	W372	012687						0.190				0.1		0.71>					
A	W372	021387						0.040				0.1		0.42>					
A	W372	022487						0.090				0.1		0.83>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
		FED.(EPA) D.W. STNDS.					6.5-8.5	1.0	500	250	250			0.3					
A	W372	040787						0.080				0.1		0.45>					
A	W373	031886						0.560				0.1		0.74>					
A	W373	040186						0.100				0.1		0.42>					
A	W373	051386						0.050				0.1		0.17					
A	W373	061686						0.060				0.1		0.18					
A	W373	070986						0.110				0.1		0.14					
A	W373	081386						0.170				0.2		0.08					
A	W373	091186						0.100				0.1		0.26					
A	W373	100886						0.200				0.1		0.71>					
A	W373	111386						0.080				0.1		0.27					
A	W373	121586						0.260				0.1		0.30					
A	W373	012987						0.160				0.2		0.66>					
A	W373	022487						0.160				0.1		0.24					
A	W373	031687						0.330				2.3		0.81>					
A	W373	040787						0.080				0.1		1.41>					
A	W374	022086						0.080				0.1		0.29					
A	W374	031986						0.130				0.1		0.43>					
A	W374	041086						0.060				0.1		0.49>					
A	W374	050586						0.140				0.1		0.29					
A	W374	061786						0.010				0.1		0.07					
A	W374	071586						0.030				0.1		0.04					
A	W374	081386						0.040				0.1		0.05					
A	W374	091786						0.040				0.1		0.04					
A	W374	100786						0.050				0.1		0.16					
A	W374	111286						0.070				0.1		0.19					
A	W374	121786						0.050				0.1		0.33>					
A	W374	012687						0.120				0.1		0.47>					
A	W374	022687						0.190				0.2		1.44>					
A	W374	031287						0.130				0.1		0.54>					
A	W374	040787						0.080				0.1		0.33>					
A	W375	022086						0.110				0.1		0.17					
A	W375	031986						0.210				0.1		2.17>					
A	W375	041086						0.100				0.1		0.31>					
A	W375	050586						0.150				0.1		0.17					
A	W375	061786						0.050				0.1		0.21					
A	W375	071586						0.160				0.1		0.16					
A	W375	081386						0.170				0.1		0.11					
A	W375	091786						0.130				0.1		0.12					
A	W375	100786						0.070				0.1		0.29					
A	W375	111286						0.170				0.1		0.80>					
A	W375	121786						0.220				0.1		0.58>					
A	W375	012687						0.210				0.1		0.72>					
A	W375	022587						0.240				1.1		0.77>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 49
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W375	040787						0.230				0.1		1.96>					
A	W376	041086						0.050				0.1		0.30					
A	W376	052086						0.030				0.2		0.46>					
A	W377	041086						0.140				0.1		0.13					
A	W377	052086						0.070				0.1		0.10					
A	W377	061986						0.020				0.1		0.09					
A	W377	071586						0.210				0.1		0.05					
A	W377	081386						0.030				0.1		0.04					
A	W377	091786						0.050				0.1		0.04					
A	W377	100786						0.030				0.1		0.22					
A	W377	111286						0.100				0.1		0.19					
A	W377	121786						0.160				0.1		0.15					
A	W377	012687						0.070				0.1		0.14					
A	W377	022587						0.070				0.1		1.32>					
A	W377	040787						0.100				0.4		0.17					
A	W377	042987						0.050				0.1		0.22					
A	W378	022086						0.040				0.1		0.06					
A	W378	031986						0.010				0.1		0.10					
A	W378	041086						0.030				0.1		0.10					
A	W378	050586						0.010				0.1		0.65>					
A	W378	061986						0.010				0.1		0.06					
A	W378	071586						0.010				0.1		0.03					
A	W378	081386						0.010				0.1		0.19					
A	W378	091786						0.020				0.1		0.12					
A	W378	100786						0.010				0.1		0.20					
A	W378	111286						0.040				0.1		0.22					
A	W378	121986						0.030				0.1		0.66>					
A	W378	012687						0.050				0.4		0.24					
A	W378	022687						0.010				0.1		0.38>					
A	W378	040787						0.010				0.1		0.12					
A	W379	041786						0.050				0.1		0.02					
A	W379	052086						0.060				0.5		0.21					
A	W379	061786						0.030				0.1		0.13					
A	W379	071586						0.010				0.1		0.07					
A	W379	081386						0.100				0.1		0.10					
A	W379	091786						0.050				0.1		0.10					
A	W379	100786						0.130				0.1		0.21					
A	W379	111286						0.070				0.1		0.26					
A	W379	121786						0.070				0.1		0.22					
A	W379	012887						0.040				0.1		0.49>					
A	W379	022587						0.050				0.1		0.31>					
A	W379	040787						0.050				0.1		0.39>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 50
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W380	022586						0.020				0.1		0.67>					
A	W380	031986						0.030				0.1		1.59>					
A	W380	041086						0.040				0.1		1.22>					
A	W380	050586						0.010				0.1		1.23>					
A	W380	061986						0.010				0.1		0.37>					
A	W380	071586						0.010				0.1		0.05					
A	W380	081386						0.010				0.1		0.19					
A	W380	091736						0.010				0.1		0.56>					
A	W380	100786						0.020				0.1		0.48>					
A	W380	111986						0.010				0.1		1.70>					
A	W380	121786						0.020				0.1		1.43>					
A	W380	012887						0.010				0.1		1.07>					
A	W380	022687						0.010				0.2		1.00>					
A	W380	040787						0.010				0.1		0.83>					
A	W381	040186						0.050				0.1		0.57>					
A	W382	040186						0.020				0.1		0.17					
A	W382	050686						0.040				0.1		0.12					
A	W382	061686						0.020				0.1		0.11					
A	W382	070986						0.020				0.1		0.08					
A	W382	081336						0.040				0.1		0.09					
A	W382	091136						0.040				0.1		0.14					
A	W382	100836						0.030				0.1		0.15					
A	W382	111386						0.050				0.1		0.17					
A	W382	121586						0.060				0.1		0.22					
A	W382	012987						0.020				0.2		0.26					
A	W382	022487						0.030				0.1		2.06>					
A	W382	031687						0.120				0.2		0.26					
A	W382	040687						0.040				0.1		1.17>					
A	W383	041086						0.040				0.1		0.09					
A	W383	050686						0.020				0.1		0.14					
A	W383	061686						0.210				0.1		0.17					
A	W383	070986						0.010				0.1		0.07					
A	W383	091486						0.010				0.1		0.04					
A	W383	091186						0.040				0.1		0.11					
A	W383	100986						0.030				0.1		0.25					
A	W383	111386						0.040				0.1		0.16					
A	W383	121586						0.050				0.1		0.10					
A	W383	012987						0.020				0.2		0.10					
A	W383	022587						0.030				0.2		0.30					
A	W383	040787						0.050				0.1		0.16					
A	W384	040186						0.040				0.1		0.18					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 51
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						6.5-8.5		1.0	500	250	250		0.3						
DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
A	W384	050686						0.040				0.1		0.07					
A	W384	062586						0.020				0.1		0.14					
A	W384	071086						0.030				0.1		0.03					
A	W384	081486						0.020				0.1		0.07					
A	W384	091186						0.050				0.1		0.07					
A	W384	101386						0.020				0.1		0.07					
A	W384	111986						0.010				0.1		0.13					
A	W384	121586						0.060				0.2		0.13					
A	W384	012987						0.020				0.2		0.16					
A	W384	040687						0.030				0.2		0.07					
A	W385	040186						0.030				0.1		0.07					
A	W385	051386						0.050				0.1		0.09					
A	W385	060586						0.050				0.0		0.15					
A	W385	071086						0.050				0.1		0.04					
A	W385	081486						0.030				0.1		0.04					
A	W385	091186						0.060				0.1		0.05					
A	W385	101386						0.030				0.1		0.08					
A	W385	111286						0.050				0.1		0.10					
A	W385	121586						0.100				0.1		0.10					
A	W385	012887						0.070				0.1		0.12					
A	W385	022587						0.050				0.1		0.19					
A	W385	040787						0.030				0.1		0.43>					
A	W386	040186						0.040				0.1		0.58>					
A	W386	051335						0.030				0.1		0.36>					
A	W386	060586						0.040				0.3		0.14					
A	W386	071086						0.050				0.1		0.10					
A	W386	081486						0.020				0.1		0.01					
A	W386	091186						0.070				0.1		0.05					
A	W386	101386						0.020				0.1		0.07					
A	W386	111286						0.040				0.1		0.48>					
A	W386	121586						0.050				0.1		0.24					
A	W386	012887						0.230				0.3		3.35>					
A	W386	022587						0.050				0.2		0.70>					
A	W386	040787						0.040				0.1		0.06					
A	W387	040286						2.410>				0.1		0.09					
A	W388	040286						0.040				0.1		0.37>					
A	W388	050686						0.030				0.1		0.13					
A	W388	062486						0.030				0.1		0.11					
A	W388	071086						0.060				0.1		0.16					
A	W388	081386						0.020				0.1		0.13					
A	W388	091586						0.040				0.1		0.37>					
A	W388	100886						0.050				0.1		0.57>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W388	111386						0.030				0.1		0.28					
A	W388	121886						0.110				0.1		1.04>					
A	W388	012987						0.020				0.1		0.33>					
A	W388	032387						0.030				0.1		0.15					
A	W388	040687						0.180				0.3		0.73>					
A	W389	041086						0.560				0.1		0.04					
A	W389	051386						0.370				2.0		0.59>					
A	W389	060386						0.360				0.0		0.09					
A	W390	041086						0.090				0.1		0.12					
A	W390	051386						0.050				0.2		0.11					
A	W390	060386						0.080				0.0		0.24					
A	W390	071086						0.220				0.1		0.06					
A	W390	081486						0.030				0.1		0.09					
A	W390	091186						0.130				0.1		0.10					
A	W390	101386						0.040				0.1		0.14					
A	W390	111286						0.120				0.1		0.31>					
A	W390	121586						0.390				0.3		0.13					
A	W390	012887						0.700				0.2		0.03					
A	W390	022587						0.700				0.1		0.07					
A	W390	040787						0.240				0.1		0.07					
A	W391	041086						0.030				0.1		0.10					
A	W391	050686						0.020				0.1		0.10					
A	W391	062586						0.020				0.1		0.04					
A	W391	071086						0.030				0.1		0.08					
A	W391	081386						0.020				0.1		0.04					
A	W391	091586						0.040				0.1		0.06					
A	W391	100886						0.020				0.1		0.34>					
A	W391	111386						0.010				0.1		0.32>					
A	W391	121886						0.140				0.1		21.60>					
A	W391	012887						0.040				0.1		4.00>					
A	W391	022587						0.030				0.2		0.25					
A	W391	031687						0.020				0.1		1.58>					
A	W391	040787						0.040				0.1		0.12					
A	W392	050586						0.570				0.1		0.24					
A	W392	061686						0.030				0.1		0.70					
A	W392	070986						0.200				0.1		0.20					
A	W392	081386						0.060				0.1		0.06					
A	W392	091086						0.050				0.4		0.23					
A	W392	100886						0.020				0.1		0.18					
A	W392	111286						0.250				0.1		0.43>					
A	W392	121586						0.740				0.5		0.13					
A	W392	012987						1.100>				0.2		7.69>					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONDC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W392	022487						1.030>				0.1		0.04					
A	W392	031687						0.570				0.1		0.44>					
A	W392	040687						0.490				0.1		0.39>					
A	W393	041686						0.050				0.1		0.07					
A	W394	041686						0.070				0.1		0.14					
A	W394	050686						0.020				0.1		0.12					
A	W394	060586						0.020				0.0		0.11					
A	W394	071086						0.020				0.1		0.05					
A	W394	081486						0.030				0.1		0.14					
A	W394	091186						0.040				0.1		0.13					
A	W394	100886						0.010				0.1		0.30					
A	W394	121886						0.030				0.1		1.08>					
A	W394	012987						0.050				0.2		0.27					
A	W394	022587						0.040				0.1		0.38>					
A	W394	040687						0.440				0.3		0.19					
A	W394	042987						0.040				0.4		0.14					
A	W395	041586						0.040				0.1		0.52>					
A	W395	051386						0.020				0.1		0.92>					
A	W395	062586						0.020				0.1		0.26					
A	W395	071086						0.020				0.1		0.14					
A	W395	091186						0.040				0.1		0.78>					
A	W395	100886						0.020				0.1		0.45>					
A	W395	121886						0.040				0.1		0.33>					
A	W395	012987						0.040				0.4		0.69>					
A	W395	022587						0.010				0.3		1.26>					
A	W395	040787						0.030				0.1		0.76					
A	W396	041686						0.150				0.1		0.69>					
A	W396	051386						0.100				0.1		0.32>					
A	W396	060586						0.230				0.0		0.21					
A	W396	071086						0.030				0.1		0.08					
A	W396	081486						0.080				0.1		0.14					
A	W396	091186						0.120				0.1		0.23					
A	W396	101386						0.250				0.1		0.15					
A	W396	111285						0.110				0.1		0.28					
A	W396	121586						0.090				0.2		0.19					
A	W396	012987						0.150				0.1		1.44>					
A	W396	022587						0.460				0.2		7.13>					
A	W396	040787						0.060				0.1		0.31>					
A	W397	072986						0.070				0.1		0.16					
A	W397	091886						0.090				0.1		0.09					
A	W397	042387						0.120				0.1		0.28					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 1 OF 4 24 JUNE 1987 PAGE 54
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	DEPTH	COND	CONCC <	TEMP	PH >	CU >	TDS >	SO4 >	CL >	AL	HARD	FE >	NA	K	CA	HCO3	CO3
FED.(EPA) D.W. STNDS.							6.5-8.5	1.0	500	250	250			0.3					
A	W398	072986						0.010				0.1		0.23					
A	W396	091886						0.040				0.1		1.19>					
A	W398	102786						0.050				0.1		2.66>					
A	W399	101685						0.030				0.1		0.18					
A	W401	111886						0.050				0.1		0.05					
A	W401	032487						0.030				0.1		0.09					
A	W402	041687						0.250				1.7		0.29					
A	W403	041687						0.070				0.1		0.07					

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

< INDICATES CONDUCTIVITY (CORRECTED FOR TEMP.) LESS THAN TOTAL DISSOLVED SOLIDS FOR THIS SAMPLE.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	K 26	091483	0.07>	3.000>		0.30	0.39>		0.24>		333.00>	0.1	30.00		0.91>			0.140>		
A	K 26	092184	0.10>	0.070>		0.30	0.45>		0.30>		250.00>	0.1	21.00		0.73>			0.004		
A	K 26	062985	0.07>	0.110>		0.30	0.45>		0.27>		234.00>	0.1	21.00		0.01			0.094>		
A	K 26	081986	0.04	0.180>		0.30	0.05>		0.01		118.00>		10.00		0.01			0.060>		
A	K 60	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	K 60	032084	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	K 60	110185	0.04	0.032		0.30	0.01		0.03		0.10>	0.1	0.02		0.01			0.004		
A	K 67	R 100483	0.01	0.004		0.30	0.02>		0.02		0.14>	0.1	0.06		0.22>			0.004		
A	K 70	100683	0.01	0.004		0.30	0.01		0.02		0.12>	0.1	0.06		0.05			0.004		
A	K 70	102984	0.01	0.006		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	K 70	080985	0.01	0.004		0.30	0.01		0.04		0.02	0.1	0.01		0.01			0.004		
A	K 70	102186	0.01	0.016		0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A	K 70	050187	0.04	0.004		0.30	0.00		0.02		0.07>		0.01		0.00			0.007		
A	K 72	091583	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.04		0.04			0.004		
A	K 72	102984	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	K 72	091685	0.01	0.009		0.40	0.01		0.01		0.05	0.1	0.01		0.01			0.010		
A	K 72	070286	0.02	0.008		0.40	0.01		0.02		0.18>	1.0	0.01		0.01			0.005		
A	K 72	050787	0.01	0.012		0.30	0.00		0.02		0.17>		0.01		0.00			0.010		
A	K 84	101783	0.07>	0.005		0.30	0.40>		0.19>		240.00>	0.1	22.00		0.85>			0.004		
A	K 84	071684	0.08>	0.180>		0.30	0.35>		0.29>		163.30>	0.9	22.60		0.77>			0.020>		
A	K 84	061985	0.06>	0.010		0.30	0.29>		0.22>		101.00>	0.1	12.00		0.01			0.009		
A	K 84	080785	0.10>	0.006		0.30	0.43>		0.27>		0.27>	0.1	20.10		0.01			0.057>		
A	K 84	101085	0.06>	0.024>		0.30	0.45>		0.35>		210.00>	0.1	20.00		0.02			0.004		
A	K 84	062686	0.02	0.240>		0.30	0.38>		0.34>		180.00>		20.00		0.01			0.240>		
A	K 84	092586	0.03	0.200>		0.30	0.10>		0.33>		254.00>		22.20		0.05			0.070>		
A	K 85	091583	0.07>	2.000>		0.30	0.36>		0.28>		343.00>	0.1	22.40		0.86>			0.072>		
A	K 87	091683	0.02	0.004		0.30	0.01		0.07>		0.10>	1.3	0.07		0.02			0.004		
A	K100	101783	0.06>	0.006		0.30	0.40>		0.26>		220.00>	0.1	26.00		0.85>			0.004		
A	K100	100984	0.07>	0.110>		0.30	0.39>		0.35>		220.00>	0.1	20.00		0.68>			0.004		
A	K100	061985	0.08>	0.210>		0.30	0.44>		0.32>		240.00>	0.1	21.00		0.01			0.053>		
A	K100	092586	0.04	0.300>		0.30	0.10>		0.34>		298.00>		18.90		0.03			0.150>		
A	K105	101383	0.01	0.004		0.30	0.01		0.03		0.04	0.1	0.04		0.02			0.004		
A	K105	072584	0.01	0.004		1.30>	0.01		0.14>		0.81>	0.1	0.10		0.30>			0.004		
A	K105	062485	0.01	0.004		0.30	0.01		0.11>		0.56>	0.1	0.12		0.01			0.004		
A	K105	092986	0.01	0.045		1.50>	0.05>		0.18>		0.83>		0.12		0.15>			0.004		
A	K105	042787	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.00			0.025>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CC	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	K106	091483	0.01	0.200>		0.30	0.01		0.01		0.39>	0.1	0.09		0.13>			0.004		
A	K106	092184	0.02	0.004		0.30	0.01		0.02		0.04	0.1	0.01		0.01			0.004		
A	K106	070285	0.01	0.004		0.30	0.03>		0.07>		0.06>	0.1	0.01		0.01			0.004		
A	K106	081586	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	K109	100383	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.06>			0.004		
A	K109	031284	0.01	0.004		0.30	0.01		0.01		0.01		0.05		0.01			0.004		
A	K109	022785	0.01	0.004		0.30	0.01		0.10>		0.03		0.01		0.02			0.004		
A	K109	052485	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	K109	032586	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	K109	040286	0.01	0.008		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	040886	0.01	0.004		0.30	0.00		0.01		0.01		0.07		0.01			0.004		
A	K109	042586	0.01	0.004		0.30	0.00		0.02		0.02		0.02		0.01			0.004		
A	K109	042986	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	K109	050586	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	K109	051486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	051986	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	K109	052786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	060286	0.01	0.008		0.30	0.00		0.01		0.01		0.03		0.01			0.006		
A	K109	061286	0.01	0.012		0.30	0.00		0.01		0.01		0.04		0.01			0.004		
A	K109	061786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	062486	0.01	0.004		0.30	0.00		0.04		0.03		0.03		0.01			0.004		
A	K109	071786	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	K109	072186	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	072836	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	080486	0.01	0.004		0.30	0.00		0.02		0.02		0.02		0.01			0.004		
A	K109	081196	0.01	0.006		0.30	0.00		0.02		0.01		0.03		0.05			0.004		
A	K109	081386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	082686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	090386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	091086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	091786	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	K109	092386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	100296	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	100686	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	102086	0.01	0.040		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	K109	120386	0.03	0.004		0.30	0.02>		0.02		0.03		0.07		0.01			0.004		
A	K109	011687	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	K109	022687	0.01	0.004		0.30	0.00		0.03		0.02		0.01		0.01			0.004		
A	K109	030987	0.01	0.004		0.30	0.00		0.02		0.02		0.01		0.00			0.004		
A	K109	040887	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.00			0.016>		
A	K120	091583	0.07>	3.000>		0.30	0.36>		0.25>		343.00>	0.1	21.40		0.83>			0.110>		
A	K120	101284	0.07>	0.044		0.30	0.39>		0.50>		250.00>	0.1	21.00		0.71>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 3
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	K120	062085	0.07>	0.190>		0.30	0.44>		0.34>		260.00>	0.1	24.00		0.01			0.060>		
A	K120	092586	0.05	0.170>		0.30	0.10>		0.42>		248.00>		26.20		0.05			0.090>		
A	K201	101483	0.01	1.810>		0.30	0.03>		0.01		0.11>	0.1	0.10		0.75>			0.075>		
A	K201	111583	0.01	0.004		0.30	0.01		0.01		0.09>	0.1	0.01		0.07>			0.004		
A	K201	121383	0.01	0.004		0.30	0.01		0.02		0.10>	0.1	0.01		0.08>			0.004		
A	K201	062684		0.027			0.01		0.12>		0.13>		0.03		0.01			0.004		
A	K201	091584	0.01	0.004		0.30	0.01		0.01		0.10>	0.1	0.04		0.05			0.004		
A	K201	091884	0.02	0.004		0.30	0.01		0.01		0.13>	0.1	0.01		0.01			0.004		
A	K201	062685	0.01	0.004		0.30	0.01		0.02		0.03	0.1	0.01		0.01			0.004		
A	K201	101686	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	K349	022384	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.04			0.010		
A	K349	010885		0.024							0.01		0.03		0.01			0.004		
A	K349	061985	0.01	0.025		0.30	0.01		0.07>		0.23>	0.1	0.03		0.01			0.006		
A	K349	080785	0.01	0.031		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	K349	102485	0.01	0.021		0.30	0.01		0.04		0.01	0.1	0.01		0.01			0.004		
A	K349	042486	0.01	0.023		0.30	0.00		0.01		0.08>		0.02		0.01			0.007		
A	P190	A 093083	0.02	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.11>			0.004		
A	P190	A 070284	0.02	0.004		0.30	0.01		0.11>		0.06>	2.5	0.05		0.33>			0.004		
A	P190	A 081985	0.01	0.004		0.01	0.01		0.03		0.02	0.1	0.01		0.01			0.004		
A	P190	A 082986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P190	B 093083	0.07>	0.004		0.30	0.01		0.02		0.06>	0.1	0.01		0.08>			0.004		
A	P190	B 070284	0.01	0.004		0.30	0.01		0.11>		0.07>	2.0	0.06		0.14>			0.004		
A	P190	B 081985	0.01	0.004		0.01	0.01		0.03		0.04	0.1	0.01		0.01			0.004		
A	P190	B 082986	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	P191	A 090783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.05		0.07>					
A	P191	A 080184	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.13>			0.004		
A	P191	A 080885	0.01	0.004		0.30	0.01		0.03		0.02	0.1	0.04		0.01			0.004		
A	P191	A 080886	0.01	0.006		0.30	0.01>		0.02		0.12>		0.03		0.03			0.004		
A	P191	B 090783	0.01	0.015		0.30	0.01		0.02		0.01	0.1	0.02		0.04			0.004		
A	P191	B 080184	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	P191	B 080885	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	P191	B 080886	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	P192	A 092983	0.02	0.004		0.30	0.01		0.01		0.03	0.1	0.02		0.07>			0.004		
A	P192	A 080284	0.01	0.004		0.30	0.01		0.03		0.02	0.1	0.01		0.01			0.004		
A	P192	A 071585	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.05		0.01			0.004		
A	P192	A 072286	0.01	0.012		0.30	0.02>		0.01		0.07>		0.01		0.01			0.004		
A	P192	B 092983	0.01	0.004		0.30	0.01		0.01		0.12>	0.1	0.02		0.04			0.004		
A	P192	B 080284	0.01	0.004		0.30	0.01		0.03		0.07>	0.1	0.01		0.30>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P192	B 071585	0.01	0.006		0.30	0.01		0.01		0.09>	0.1	0.05		0.01			0.005		
A	P192	B 092286	0.01	0.004		0.30	0.01		0.01		0.05>		0.01		0.01			0.004		
A	P193	A 090783	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.02		0.02			0.004		
A	P193	A 080484	0.01	0.004		0.30	0.01		0.05		0.01	0.1	0.01		0.01			0.004		
A	P193	A 071885	0.01	0.004		0.30	0.01		0.02		0.01	0.2	0.01		0.01			0.004		
A	P193	A 092286	0.01	0.013		0.30	0.00		0.01		0.03		0.01		0.04			0.004		
A	P193	B 090783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.02			0.004		
A	P193	B 102883	0.01	0.004		0.30	0.01		0.01		1.10>	0.1	0.09		0.02			0.004		
A	P193	B 080484	0.01	0.004		0.30	0.01		0.05		0.03	0.1	0.01		0.01			0.004		
A	P193	B 071885	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A	P193	B 092386	0.01	0.004		0.30	0.00		0.01		0.15>		0.01		0.01			0.004		
A	P194	A 073184	0.01	0.004		0.30	0.01		0.04		0.01	0.1	0.01		0.01			0.004		
A	P194	A 082085	0.01	0.007		0.01	0.01		0.07>		0.01	0.1	0.04		0.01			0.004		
A	P194	A 090886	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	P194	B 073184	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	P194	B 082085	0.01	0.008		0.01	0.01		0.12>		0.01	0.1	0.02		0.01			0.004		
A	P194	B 090886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P196	A 101083	0.01	0.004		0.30	0.01		0.01		0.27>	0.1	0.07		0.10>			0.004		
A	P196	A 092484	0.01	0.004		0.30	0.01		0.01		0.10>	0.1	0.01		0.01			0.004		
A	P196	A 070885	0.04	0.021		0.30	0.01		0.04		0.11>	0.1	0.02		0.01			0.004		
A	P196	A 080585	0.01	0.004		0.30	0.00		0.02		0.12>	0.1	0.02		0.01			0.004		
A	P197	A 092783	0.01	0.004		0.30	0.01		0.01		0.01	0.2	0.12		0.11>			0.004		
A	P197	A 062784	0.02	0.004		0.30	0.01		0.08>		0.03	0.1	0.01		0.01			0.004		
A	P197	A 072685	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.03		0.01			0.004		
A	P197	A 080486	0.01	0.004		0.30	0.00		0.03		0.04	0.1	0.02		0.01			0.004		
A	P197	B 092783	0.01	0.004		0.30	0.01		0.03		0.01	0.2	0.15		0.08>			0.004		
A	P197	B 062784	0.02	0.004		0.30	0.01		0.09>		0.01	0.1	0.01		0.01			0.004		
A	P197	B 072685	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.06		0.01			0.004		
A	P197	B 080486	0.01	0.004		0.30	0.00		0.02		0.10>	0.1	0.02		0.01			0.004		
A	P198	092883	0.01	0.041		0.30	0.06>		0.02		13.00>	0.3	1.50		0.12>			0.004		
A	P198	062284		0.004							1.05>		0.10		0.01			0.004		
A	P198	082484	0.01	0.004		0.30	0.01		0.01		1.32>	0.1	0.23		0.19>			0.004		
A	P198	091984	0.01	0.004		0.30	0.03>		0.02		7.00>	0.1	0.45		0.01			0.004		
A	P198	101184	0.01	0.004		0.30	0.07>		0.01		14.00>	0.1	1.37		0.13>			0.004		
A	P198	090485	0.01	0.004		0.30	0.01		0.02		4.74>	0.1	0.41		0.01			0.004		
A	P198	071786	0.01	0.009		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	P199	092983	0.01	0.004		0.30	0.01		0.02		0.09>	0.1	0.07		0.16>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P199	111683	0.01	0.008		0.30	0.01		0.01		0.25>	0.1	0.01		0.16>			0.004		
A	P199	121383	0.01	0.056>		0.30	0.01		0.08>		0.73>	0.1	0.01		0.50>			0.056>		
A	P199	052284		0.004							0.12>		0.02		0.01			0.004		
A	P199	091984	0.01	0.004		0.30	0.01		0.03		0.05	0.1	0.06		0.01			0.004		
A	P199	110164	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	P199	082365	0.01	0.004		0.01	0.01		0.04		0.09>	0.1	0.01		0.01			0.004		
A	P199	080866	0.01	0.071>		0.70	0.00		0.10>		1.09>		0.14		0.22>			0.004		
A	P202	C 072083	0.03	0.450>		0.30	0.59>		0.15>		450.00>	0.1	11.00		2.00>			0.004		
A	P202	C 070684	0.07>	0.004		0.30	1.10>		0.15>		369.40>	3.5	21.10		0.95>			0.004		
A	P202	C 070685	0.05	0.190>		0.30	0.79>		0.12>		257.00>	0.2	17.00		0.05			0.004		
A	P202	C 062786	0.02	0.200>		0.30	0.68>		0.20>		300.00>		19.00		0.01			0.180>		
A	P207	A 101083	0.01	0.410>		0.30	0.15>		0.04		53.00>	0.1	4.00		0.43>			0.004		
A	P207	B 100783	0.01	0.120>		0.90	0.01		0.10>		3.70>	0.1	0.41		1.55>			0.004		
A	P208	A 101383	0.02	0.004		0.30	0.01		0.04		0.02	0.1	0.07		0.13>			0.004		
A	P208	A 072084	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.05		0.27>			0.004		
A	P208	A 072285	0.01	0.004		0.30	0.01		0.07>		0.02	0.1	0.02		0.01			0.004		
A	P208	A 092986	0.01	0.009		0.30	0.05>		0.05		0.06>		0.04		0.03			0.004		
A	P208	A 042787	0.01	0.004		0.30	0.00		0.02		0.01		0.04		0.00			0.011>		
A	P208	B 100383	0.01	0.004		0.30	0.02>		0.02		0.02	0.1	0.04		0.21>			0.004		
A	P208	B 072084	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.05		0.27>			0.004		
A	P208	B 072285	0.02	0.004		0.30	0.03>		0.07>		0.02	0.1	0.05		0.01			0.004		
A	P208	B 042787	0.01	0.004		0.30	0.00		0.03		0.04		0.04		0.00			0.009		
A	P209	B 092383	0.01	0.004		0.30	0.01		0.03		0.13>	0.2	0.20		0.22>			0.004		
A	P209	B 092484	0.03	0.004		0.30	0.01		0.01		0.15>	0.1	0.01		0.01			0.004		
A	P209	B 070885	0.01	0.006		0.30	0.01		0.02		0.04	0.1	0.01		0.01			0.004		
A	P209	B 080686	0.01	0.004		0.30	0.00		0.04		0.01	0.2	0.04		0.01			0.004		
A	P210	B 092883	0.01	0.004		0.30	0.01		0.01		0.08>	0.3	0.24		0.53>			0.004		
A	P210	B 071884	0.01	0.014		0.30	0.01		0.05		0.12>	0.1	0.06		0.27>			0.004		
A	P210	B 091784	0.01	0.004		0.30	0.01		0.02		0.37>	0.1	0.01		0.01			0.004		
A	P210	B 110184	0.01	0.004		0.30	0.01		0.01		0.25>	0.1	0.01		0.01			0.004		
A	P210	B 061185	0.04	0.004		0.30	0.01		0.03		0.02	0.1	0.01		0.01			0.004		
A	P210	B 092386	0.01	0.012		0.30	0.05>		0.01		0.15>		0.01		0.06>			0.004		
A	P211	A 090983		0.004		0.30	0.01		0.01		0.02	0.1	0.06		0.11>			0.004		
A	P211	A 080784	0.01	0.004		0.30	0.01		0.07>		0.03	0.1	0.05		0.01			0.004		
A	P211	A 102384	0.01	0.004		0.30	0.01		0.03		0.04	0.1	0.01		0.01			0.004		
A	P211	A 070985	0.01	0.016		0.30	0.01		0.03		0.01	0.1	0.02		0.01			0.004		
A	P211	A 032686	0.01	0.004		0.30	0.01		0.00>		0.01	0.1	0.01		0.01			0.004		
A	P211	B 050983	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.12		0.03			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P211	B 102384	0.01	0.004		0.30	0.01		0.02		0.17>	0.1	0.01		0.01			0.004		
A	P211	B 070985	0.01	0.005		0.30	0.01		0.06>		0.03	0.1	0.04		0.01			0.004		
A	P211	B 032686	0.01	0.004		0.30	0.00		6.00>		0.05	0.1	0.04		0.01			0.004		
A	P212	A 090783	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.03		0.03			0.004		
A	P212	A 071984	0.01	0.010		0.30	0.01		0.03		0.01	0.1	0.04		0.17>			0.004		
A	P212	A 071085	0.01	0.004		0.30	0.01		0.05		0.02	0.1	0.05		0.01			0.004		
A	P212	A 032786	0.01	0.004		0.30	0.00		0.12>		0.09>	0.1	0.01		0.01			0.004		
A	P212	B 090883	0.01	0.004		0.30	0.01		0.02		0.07>	0.1	0.01		0.10>			0.004		
A	P212	B 071984	0.01	0.014		0.30	0.01		0.03		0.06>	0.1	0.03		0.17>			0.004		
A	P212	B 071085	0.01	0.008		0.30	0.01		0.39>		0.05	0.1	0.04		0.01			0.008		
A	P212	B 032786	0.01	0.004		0.30	0.00		0.01		0.03	0.1	0.01		0.01			0.004		
A	P213	B 090883	0.06>	1.000>		0.30	0.46>		0.18>		258.00>	0.1	22.70		0.69>			0.040>		
A	P213	B 081384	0.08>	0.016		0.30	0.36>		0.17>		170.00>	0.2	16.90		0.62>			0.004		
A	P213	B 062686	0.01	0.004		0.30	0.11>		0.07>		27.00>		2.79		0.01			0.004		
A	P213	C 090883	0.06>	2.000>		0.30	0.48>		0.21>		253.00>	0.1	22.80		0.07>			0.070>		
A	P213	C 081384	0.08>	0.020		0.30	0.34>		0.15>		170.00>	0.2	17.30		0.58>			0.004		
A	P213	C 070185	0.05	0.030		0.30	0.29>		0.16>		115.00>	0.1	9.26		0.01			0.030>		
A	P213	C 062686	0.01	0.004		0.30	0.10>		0.05		24.00>		2.52		0.02			0.004		
A	P214	A 092183	0.01	0.004		0.60	0.01		0.03		3.40>	0.3	0.11		0.24>			0.004		
A	P214	A 102684	0.01	0.054>		0.30	0.01		0.27>		6.00>	0.1	0.30		1.24>			0.004		
A	P214	A 082385	0.01	0.004		0.01	0.01		0.05		2.66>	0.1	0.01		0.15>			0.004		
A	P214	A 100686	0.01	0.005		0.30	0.00		0.01		3.50>		0.01		0.19>			0.004		
A	P214	B 092183	0.01	0.004		0.30	0.01		0.04		0.11>	0.4	0.16		0.09>			0.004		
A	P220	090983	0.01	0.004		0.30	0.01		0.02		0.05	0.1	0.03		0.04			0.004		
A	P220	101684	0.01	0.013		0.30	0.01		0.01		0.13>	0.1	0.01		0.01			0.004		
A	P220	080785	0.01	0.025		0.60	0.01		0.03		0.03	0.1	0.05		0.01			0.004		
A	P220	062686	0.01	0.024		0.30	0.00		0.42>		2.50>		0.16		0.04			0.004		
A	P220	043087	0.01	0.014		0.30	0.00		0.11>		0.84>		0.03		0.01			0.015>		
A	P225	101783	0.01	0.100>		0.30	0.01		0.01		0.06>	0.1	0.02		0.11>			0.004		
A	P225	103084	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	P225	070386	0.04	0.014		0.40	0.01		0.04		0.18>	1.0	0.07		0.02			0.004		
A	P225	050787	0.01	0.003		0.30	0.00		0.02		0.02		0.01		0.00			0.005		
A	P228	100483	0.01	0.004		0.30	0.07>		0.02		6.70>	0.1	0.44		0.26>			0.004		
A	P228	101884	0.03	0.004		0.30	0.01		0.01		3.00>	0.1	4.62		0.01			0.004		
A	P228	081285	0.02	0.008		0.01	0.01		0.03		2.18>	0.1	0.19		0.01			0.006		
A	P228	100686	0.01	0.004		0.30	0.04>		0.14>		1.62>		0.25		0.01			0.004		
A	P231	091683	0.02	0.004		0.30	0.14>		0.06>		8.60>	0.1	1.01		0.25>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 7
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P231	101784	0.02	0.006		0.30	0.11>		0.01		7.00>	0.1	13.20		0.01			0.004		
A	P231	071185	0.01	0.005		0.30	0.12>		0.03		4.00>	0.1	0.48		0.01			0.004		
A	P231	032786	0.02	0.004		0.30	0.12>		0.05		3.60>	0.1	0.39		0.01			0.004		
A	P231	042487	0.03	0.005		0.30	0.09>		0.06>		7.00>		0.48		0.04			0.006		
A	P234	101083	0.01	0.330>		0.30	0.13>		0.05		75.00>	0.1	3.61		0.51>			0.004		
A	P234	102284	0.07>	0.062>		0.30	0.36>		0.26>		220.00>	0.1	220.00		1.10>			0.004		
A	P234	091085	0.06>	0.110>		0.40	0.40>		0.26>		230.00>	0.4	20.00		0.02			0.004		
A	P239	100984	0.01	0.016		0.30	0.01		0.01		0.34>	0.1	0.01		0.01			0.004		
A	P239	061285	0.02	0.008		0.01	0.01		0.02		0.20>	0.1	0.04		0.01			0.007		
A	P239	100686	0.01	0.015		0.30	0.00		0.11>		0.16>		0.01		0.02			0.004		
A	P239	043087	0.01	0.004		0.30	0.00		0.36>		0.23>		0.35		0.01			0.012>		
A	P240	A 103184	0.01	0.004		0.30	0.01		0.01		0.21>	0.1	0.01		0.01			0.004		
A	P240	A 061185	0.04	0.004		0.30	0.02>		0.01		1.77>	0.1	0.09		0.01			0.004		
A	P240	A 091285	0.01	0.004		0.30	0.01		0.01		1.26>	0.1	0.01		0.01			0.004		
A	P240	A 100985	0.03	0.004		0.30	0.02>		0.05		0.61>	0.1	0.12		0.12>			0.004		
A	P240	A 052986	0.01	0.004		0.30	0.01>		0.06>		0.14>		0.10		0.01			0.004		
A	P240	A 071786	0.01	0.004		0.30	0.00		0.01		0.16>		0.05		0.01			0.004		
A	P240	A 090586	0.01	0.004		0.30	0.01>		0.04		0.60>		0.15		0.01			0.004		
A	P240	B 110184	0.01	0.010		0.30	0.01		0.12>		0.61>	0.1	0.01		0.01			0.004		
A	P240	B 061085	0.01	0.010		0.30	0.01		0.02		0.19>	0.1	0.05		0.01			0.004		
A	P240	B 091285	0.01	0.027		0.40	0.01		0.20>		0.57>	0.2	0.01		0.12>			0.004		
A	P240	B 100985	0.05	0.033		0.50	0.01		1.73>		1.24>	0.1	0.16		0.29>			0.004		
A	P240	B 052986	0.01	0.035		0.30	0.01		0.26>		0.84>		0.13		0.20>			0.004		
A	P240	B 071886	0.01	0.004		0.30	0.00		0.01		0.13>		0.06		0.03			0.004		
A	P240	B 090586	0.01	0.015		0.30	0.00		0.15>		0.48>		0.07		0.09>			0.004		
A	P240	B 042387	0.02	0.004		0.30	0.00		0.11>		0.57>		2.60		0.03			0.005		
A	P241	A 082886	0.01	0.004		0.30	0.01>		0.02		0.47>		0.01		0.01			0.004		
A	P241	A 042187	0.01	0.005		0.30	0.03>		0.05		14.20>		0.64		0.00			0.012>		
A	P241	B 061385	0.07>	0.170>		0.30	0.94>		0.20>		385.00>	0.1	20.00		0.01			0.018>		
A	P241	B 080585	0.08>	0.131>		0.30	0.92>		0.13>		356.00>	0.1	18.60		0.02			0.004		
A	P241	B 052586	0.01	0.205>		0.30	0.71>		0.18>		250.00>		19.00		0.01			0.077>		
A	P241	B 042187	0.08>	0.077>		0.30	0.12>		0.14>		294.00>		22.00		0.00			0.026>		
A	P241	C 082886	0.01	0.004		0.30	0.00		0.01		0.13>		0.01		0.01			0.004		
A	P241	C 042187	0.02	0.004		0.30	0.00		0.02		0.19>		0.01		0.00			0.004		
A	P242	082185	0.02	0.080>		0.30	0.55>		0.64>		78.00>	0.1	6.48		0.10>			0.004		
A	P242	093085	0.02	0.004		1.00	0.54>		0.03>		113.00>	0.1			0.01			0.004		
A	P242	101185	0.06>	0.004		0.30	0.55>		0.05		132.00>	0.1	5.95		0.04			0.004		
A	P242	061386	0.01	0.004		0.30	0.49>		0.08>		112.00>		5.64		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01		0.05	0.002	0.05			0.05		0.01	0.01		
A	P242	102786	0.01	0.012		0.30	0.05>		0.09>		108.00>		5.55		0.01			0.010		
A	P242	041587	0.05	0.004		0.30	0.03>		0.04		114.00>		5.64		0.01			0.011>		
A	P243	092785	0.02	0.210>		0.01	0.02>		1.04>		9.60>	0.1	0.76		0.36>			0.004		
A	P243	093085	0.01	0.004		1.00	0.01		0.04		0.10>	0.1			0.01			0.004		
A	P243	101185	0.03	0.008		0.30	0.01		0.03		0.35>	0.1	0.01		0.06>			0.004		
A	P243	061986	0.01	0.013		0.30	0.00		0.06>		0.38>		0.03		0.02			0.004		
A	P243	102186	0.01	0.015		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	P243	043087	0.01	0.005		0.30	0.00		0.03		0.13>		0.01		0.01			0.011>		
A	P244	A 093085	0.04	0.004		0.90	1.00>		0.47>		140.00>	0.1			0.01			0.004		
A	P244	A 110685	0.04	0.009		0.30	1.12>		0.19>		130.00>	0.1	6.40		0.01			0.004		
A	P244	A 062085	0.01	0.010		0.30	0.71>		0.10>		165.00>		7.44		0.02			0.030>		
A	P244	A 092686	0.05	0.150>		0.30	0.05>		0.35>		288.00>		24.50		0.02			0.110>		
A	P244	A 043087	0.04	0.004		0.30	0.05>		0.11>		152.00>		6.30		0.01			0.024>		
A	P244	B 082985	0.04	0.022		0.01	0.74>		0.14>		160.00>	0.1			0.01			0.004		
A	P244	B 083085	0.04	0.140>		0.01	0.04>		2.80>		28.00>	0.1			0.17>			0.005		
A	P244	B 093085	0.01	0.004		0.70	0.01		0.10>		0.77>	0.1			0.01			0.004		
A	P244	B 110185	0.08>	0.004		0.30	0.01		0.01		0.66>	0.1	0.04		0.01			0.004		
A	P244	B 061186	0.01	0.008		0.30	0.02>		0.03		0.13>		0.06		0.01			0.004		
A	P244	B 092686	0.01	0.004		0.30	0.01		0.02		0.27>		0.06		0.01			0.004		
A	P244	B 050187	0.01	0.004		0.30	0.00		0.02		0.05		0.03		0.00			0.009		
A	P244	C 090585	0.05	0.250>		0.30	0.72>		0.97>		125.00>	0.2	6.00		0.05			0.004		
A	P244	C 093085		0.110>							115.00>		6.01		0.03			0.011>		
A	P244	C 091085	0.01	0.004		0.30	0.02>		0.01		5.77>	0.2	0.20		0.01			0.004		
A	P244	C 093085	0.01	0.004		0.90	0.01		0.07>		0.73>	0.1			0.01			0.004		
A	P244	C 110185	0.04	0.004		0.30	0.01		0.01		0.24>	0.1	0.01		0.01			0.004		
A	P244	C 061186	0.01	0.010		0.30	0.02>		0.03		0.06>		0.05		0.01			0.004		
A	P244	C 092686	0.01	0.004		0.30	0.00		0.02		0.12>		0.03		0.01			0.004		
A	P244	C 050187	0.01	0.004		0.30	0.00		0.02		0.04		0.01		0.00			0.010		
A	P245	093085	0.01	0.004		0.80	0.01		0.05		0.26>	0.1			0.01			0.004		
A	P245	101685	0.01	0.004		0.30	0.01		0.01		0.04	0.1			0.01			0.004		
A	P245	061286	0.01	0.008		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	P245	043087	0.01	0.004		0.30	0.00		0.02		0.19>		0.01		0.00			0.005		
A	P246	101085	0.04	0.004		0.30	0.01		0.01		0.39>	0.1	0.01		0.04			0.004		
A	P246	102485	0.06>	0.140>		3.00>	0.06>		0.01		4.73>	0.1	0.69		0.71>			0.004		
A	P246	061386	0.01	0.004		0.30	0.00		0.16>		0.26>		0.03		0.01			0.004		
A	P247	A 100985	0.01	0.004		0.30	0.00		0.02		0.04		0.01		0.01			0.004		
A	P247	A 042287	0.01	0.004		0.30	0.00		0.03		0.05		0.01		0.00			0.017>		
A	P247	B 062486	0.01	0.004		0.30	0.00		0.01		0.04		0.03		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 9
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	P247	B 090386	0.01	0.004		0.30	0.00		0.01		0.10>		0.01		0.01			0.004		
A	P247	B 100986	0.01	0.004		0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A	P247	B 111386	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	P247	B 121886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P247	B 012787	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	P247	B 022387	0.01	0.004		0.30	0.00		0.01		0.13>		0.02		0.01			0.004		
A	P247	B 040987	0.01	0.015		0.30	0.00		0.01		0.01		0.01		0.00			0.018>		
A	P248	A 061386	0.01	0.004		0.30	0.15>		0.09>		37.00>		3.72		0.01			0.028>		
A	P248	A 082886	0.01	0.018		0.30	0.04>		0.09>		38.00>		3.30		0.03			0.004		
A	P248	A 042387	0.02	0.004		0.30	0.08>		0.05		0.01		3.40		0.01			0.004		
A	P248	B 061886	0.01	0.004		0.30	0.05>		0.07>		17.00>		0.66		0.02			0.004		
A	P248	B 082886	0.01	0.004		0.30	0.06>		0.03		16.00>		0.50		0.01			0.004		
A	P248	B 042387	0.01	0.007		0.30	0.02>		0.02		0.01		0.42		0.03			0.004		
A	P248	C 061986	0.01	0.004		0.30	0.02>		0.05		3.60>		0.15		0.01			0.004		
A	P248	C 082886	0.01	0.004		0.30	0.05>		0.02		4.28>		0.14		0.01			0.004		
A	P248	C 042387	0.01	0.004		0.30	0.02>		0.01		0.01		0.14		0.00			0.011>		
A	P249	A 062486	0.01	0.004		0.30	0.00		0.02		0.04		0.03		0.01			0.004		
A	P249	A 082186	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P249	A 042387	0.01	0.005		0.30	0.00		0.01		0.01		0.01		0.00			0.009		
A	P249	B 062586	0.01	0.004		0.30	0.00		0.02		0.18>		0.02		0.01			0.004		
A	P249	B 082786	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	P249	B 042387	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.00			0.009		
A	P250	B 042487	0.01	0.004		0.30	0.00		0.02		0.03		0.01		0.00			0.006		
A	P251	102186	0.01	0.012		0.30	0.00		0.03		0.03		0.01		0.01			0.004		
A	P252	A 090486	0.01	0.004		0.30	0.00		0.01		0.06>		0.01		0.01			0.004		
A	P252	A 101486	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	P252	B 101486	0.01	0.004		0.30	0.00		0.01		0.62>		0.01		0.01			0.004		
A	P252	C 070886	0.01	0.440>		1.90>	0.01>		0.39>		7.67>		0.34		2.81>			0.004		
A	P252	C 070986	0.01	0.084>		0.70	0.00		0.11>		4.54>		0.16		0.74>			0.004		
A	P252	C 090486	0.01	0.004		0.30	0.00		0.01		0.88>		0.01		0.01			0.004		
A	P252	C 101486	0.01	0.004		0.30	0.00		0.01		0.95>		0.01		0.01			0.004		
A	P253	A 090386	0.01	0.007		0.30	0.00		0.01		1.00>		0.01		0.01			0.007		
A	P253	A 101486	0.01	0.004		0.30	0.00		0.01		1.21>		0.01		0.01			0.004		
A	P253	A 042287	0.01	0.004		0.30	0.00		0.02		0.26>		0.01		0.00			0.026>		
A	P253	B 090386	0.01	0.004		0.30	0.00		0.01		0.13>		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 10
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIC2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P253	B 101486	0.01	0.004		0.30	0.00		0.01		0.15>		0.01		0.01			0.004		
A	P253	B 042287	0.01	0.010		0.30	0.00		0.02		0.07>		0.01		0.01			0.008		
A	P254	A 090586	0.01	0.004		0.30	0.01>		0.04		1.47>		0.01		0.01			0.004		
A	P254	A 101586	0.01	0.004		0.30	0.00		0.01		0.27>		0.01		0.01			0.004		
A	P254	A 042087	0.01	0.004		0.30	0.00		0.05		0.50>		0.01		0.00			0.007		
A	P254	B 090586	0.01	0.004		0.30	0.00		0.03		0.04		0.01		0.01			0.004		
A	P254	B 101586	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	P254	B 042087	0.01	0.004		0.30	0.00		0.13>		0.08>		0.01		0.00			0.004		
A	P255	A 081986	0.01	0.004		0.30	0.00		0.05		0.20>		0.01		0.02			0.004		
A	P255	A 101586	0.01	0.004		0.30	0.00		0.01		0.14>		0.01		0.01			0.014>		
A	P255	A 041587	0.06>	0.004		0.30	0.00		0.02		0.05		0.01		0.00			0.015>		
A	P255	B 081986	0.01	0.004		0.30	0.00		0.05		0.06>		0.01		0.01			0.004		
A	P255	B 101586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	P255	B 041587	0.09>	0.004		0.30	0.00		0.04		0.07>		0.01		0.01			0.004		
A	P256	081586	0.01	0.040		0.30	0.00		0.01		0.66>		0.01		0.06>			0.004		
A	P256	100986	0.01	0.004		0.30	0.00		0.01		0.21>		0.01		0.01			0.004		
A	P256	042487	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.00			0.004		
A	P257	081986	0.01	0.060>		0.30	0.00		0.04		0.13>		0.01		0.01			0.060>		
A	P257	082786	0.01	0.004		0.30	0.00		0.01		0.06>		0.01		0.01			0.004		
A	P257	101586	0.01	0.004		0.30	0.00		0.02		0.04		0.01		0.01			0.060>		
A	P257	041587	0.05	0.004		0.30	0.00		0.03		0.02		0.04		0.00			0.045>		
A	P258	A 041487	0.01	0.004		0.30	0.01		0.03		0.08>		0.05		0.00			0.059>		
A	P258	B 041487	0.01	0.004		0.30	0.00		0.01		0.16>		0.02		0.00			0.067>		
A	P261	042087	0.01	0.004		0.30	0.00		0.04		0.03		0.01		0.01			0.010		
A	P262	040987	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.00			0.050>		
A	P263	040987	0.01	0.004		0.30	0.00		0.01		0.06>		0.01		0.00			0.031>		
A	P265	040987	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.00			0.054>		
A	P266	040887	0.01	0.004		0.10	0.00		0.02		0.10>		0.01		0.00			0.016>		
A	P268	040887	0.01	0.004		0.10	0.00		0.01		0.18>		0.01		0.00			0.013>		
A	P269	040987	0.02	0.004		0.20	0.00		0.08>		0.25>		0.04		0.00			0.013>		
A	P270	041587	0.02	0.004		0.30	0.00		0.02		0.05		0.01		0.00			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 11
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	P271	041487	0.01	0.004		0.30	0.01>		0.01		0.04		0.04		0.00			0.033>		
A	P272	041087	0.01	0.004		0.30	0.00		0.01		0.08>		0.01		0.00			0.018>		
A	P274	041037	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.013>		
A	P275	041487	0.01	0.014		0.30	0.00		0.01		0.10>		0.03		0.00			0.023>		
A	S 1	101283	0.01	0.007		0.30	0.01		0.01		0.07>	0.1	0.05		0.03			0.004		
A	S 1	112684	0.01	0.010		0.30	0.01		0.01		0.06>	0.1	0.01		0.01			0.004		
A	S 1	092585	0.01	0.013		0.30	0.01		0.01		0.06>	0.1	0.01		0.01			0.004		
A	S 1	020387	0.01	0.016		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S 2	110884	0.01	0.004		0.30	0.01		0.01		0.06>	0.1	0.01		0.01			0.004		
A	S 2	070285	0.01	0.004		0.30	0.01		0.13>		0.04	0.1	0.01		0.01			0.004		
A	S 2	072385	0.01	0.013		0.40	0.01		0.01		0.06>	0.1	0.01		0.01			0.004		
A	S 2	021987	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S 21	101283	0.01	0.004		0.30	0.01		0.01		0.24>	0.1	0.07		0.14>			0.004		
A	S 21	031585		0.061>							0.26>		0.01		0.45>			0.004		
A	S 21	070285	0.01	0.010		0.30	0.01		0.07>		0.09>	0.1	0.01		0.01			0.004		
A	S 21	080685	0.01	0.010		0.30	0.01		0.01		0.11>	0.1	0.03		0.01			0.004		
A	S 21	091885	0.01	0.011		0.30	0.01		0.01		0.09>	0.1	0.01		0.02			0.004		
A	S 21	020487	0.24>	0.095>		0.30	0.06>		0.54>		25.00>		23.00		0.01			0.200>		
A	S 21	A 101283					0.06>		0.02		4.70>	0.1	0.19		0.20>			0.004		
A	S 21	A 040584		0.160>							3.00>		0.10		0.10>			0.024>		
A	S 21	A 031585		0.120>							3.00>		0.01		0.01			0.004		
A	S 21	A 080685	0.01	0.143>		0.30	0.04>		0.01		3.47>	0.1	0.13		0.01			0.004		
A	S 21	A 091885		0.130>							2.79>		0.01		0.03			0.004		
A	S 21	A 020387	0.01	0.190>		0.30	0.00		0.01		2.02>		0.08		0.01			0.004		
A	S 21	B 092183	0.01	0.060>			0.03>		0.03		1.90>	0.3	0.16					0.004		
A	S 21	B 031585		0.054>							0.98>		0.01		0.36>			0.004		
A	S 21	B 080685	0.01	0.050		0.30	0.02>		0.02		1.47>	0.1	0.07		0.02			0.004		
A	S 21	B 091885		0.048							1.13>		0.01		0.02			0.004		
A	S 21	B 020387	0.01	0.095>		0.30	0.00		0.01		1.06>		0.04		0.03			0.004		
A	S 22	A 092183	0.01	0.012		0.30	0.02>		0.03		0.18>	0.2	0.21		0.06>			0.004		
A	S 22	A 100484	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A	S 22	A 042585	0.02	0.005		0.30	0.02>		0.02		0.02		0.03		0.01			0.004		
A	S 22	A 062785	0.01	0.011		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	S 22	A 112785	0.01	0.006		0.30	0.01		0.01		0.02		0.02		0.01			0.004		
A	S 22	A 032986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.06>			0.004		
A	S 22	A 040786	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 12
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A S	22 B	092183	0.01	0.004		0.30	0.01		0.04		0.05	0.1	0.08		0.10>			0.004		
A S	22 B	100484	0.01	0.004		0.30	0.01		0.01		0.07>	0.1	0.01		0.01			0.004		
A S	22 B	062785		0.004							0.02		0.01		0.01			0.004		
A S	22 B	020487	0.01	0.004		0.30	0.00		0.01		0.25>		0.04		0.01			0.004		
A S	33	101283	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.04		0.01			0.004		
A S	33	092485	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.005		
A S	33 A	092485	0.01	0.007		0.50	0.01		0.01		0.06>	0.1	0.01		0.01			0.005		
A S	36	092283	0.01	0.004		0.30	0.02>		0.05		1.09>	0.9	0.33		0.18>			0.004		
A S	38	092183	0.01	0.013		0.30	0.01		0.04		0.07>	0.1	0.33		0.01			0.004		
A S	38	101263	0.01	0.004		0.30	0.01		0.01		0.27>	0.1	0.04		0.03			0.004		
A S	38	112634	0.01			0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.004		
A S	38	092385	0.01	0.004		0.60	0.01		0.04		0.06>	0.1	0.01		0.01			0.004		
A S	38	020387	0.01	0.014		0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A S	39	111986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A S	39	032587	0.01	0.004		0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A S	39	043087	0.01	0.004		0.01	0.00		0.01		0.01		0.01		0.00			0.004		
A S	40	101183	0.01	0.004		0.30	0.01		0.01		0.15>	0.1	0.05		0.06>			0.004		
A S	40	100484	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A S	40	042585	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A S	40	062785		0.004							0.01		0.01		0.01			0.004		
A S	40	020487	0.01	0.004		0.30	0.00		0.01		0.03		0.0		0.01			0.004		
A S	53	100383	0.01	0.015		0.30	0.01		0.01		1.01>	0.1	0.01		0.08>			0.004		
A S	53	010584		0.018							1.18>		0.22		0.06>			0.004		
A S	53	011384		0.021							1.48>		0.26		0.07>			0.004		
A S	53	100484	0.01	0.026		0.30	0.01		0.01		1.11>	0.1	0.01		0.01			0.004		
A S	53	042585	0.01	0.021		0.30	0.01		0.03		0.30>		0.01		0.01			0.004		
A S	53	062785		0.026							0.44>		0.01		0.01			0.004		
A S	53	020487	0.01	0.014		0.30	0.00		0.01		0.23>		0.01		0.01			0.004		
A S	54	101283	0.01	0.010		0.30	0.01		0.02		0.09>	0.1	0.06		0.03			0.004		
A S	54	110884	0.01	0.004		0.30	0.01		0.01		0.11>	0.1	0.01		0.01			0.004		
A S	54	092385	0.01	0.004		0.60	0.01		0.05		0.06>	0.1	0.01		0.01			0.004		
A S	54	020387	0.01	0.013		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A S	56	101283	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.06		0.01			0.004		
A S	56	111264	0.01	0.004		0.30	0.01		0.01		0.04	0.1	0.01		0.01			0.004		
A S	56	092485	0.01	0.012		0.70	0.01		0.01		0.01	0.1	0.01		0.01			0.005		
A S	56	020587	0.05	0.038		0.30	0.00		0.01		0.03		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S 57	092383	0.01	0.004		0.30	0.01		0.02		0.03	0.3	0.16		0.07>					
A	S 57	111284	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A	S 57	092485	0.01	0.011		0.70	0.01		0.01		0.08>	0.1	0.01		0.01			0.004		
A	S 57	020387	0.01	0.014		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S166	101283	0.01	0.004		0.30	0.01		0.01		0.07>	0.1	0.06		0.01			0.004		
A	S166	010785	0.01	0.019		0.30	0.01		0.01		0.01	0.1	0.05		0.01			0.004		
A	S166	092385	0.01	0.004		0.30	0.01		0.04		0.05	0.1	0.01		0.01			0.004		
A	S166	020387	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	S200	100583	0.06>	1.800>		0.30	0.45>		0.53>		300.00>	0.1	30.00		1.37>			0.080>		
A	S200	100384	0.06>	0.048		0.30	0.33>		0.56>		230.00>	0.1	21.00		0.72>			0.004		
A	S200	061985	0.07>	0.086>		0.30	0.43>		0.51>		259.00>	0.1	24.00		0.01			0.071>		
A	S200	091985	0.05	0.100>		0.30	0.34>		0.24>		50.00>	0.1	12.00		0.01			0.016>		
A	S200	101485	0.06>	0.130>		0.30	0.36>		0.30>		150.00>	0.1	15.00		0.01			0.004		
A	S200	042386	0.07>	0.090>		0.30	0.31>		0.48>		200.00>		19.00		0.02			0.080>		
A	S200	020987	0.31>	0.150>		0.30	0.50>		0.80>		32.00>		29.50		0.03			0.150>		
A	S236	100583	0.07>	1.800>		0.30	0.57>		0.60>		300.00>	0.1	37.00		1.35>			0.180>		
A	S236	100384	0.07>	0.100>		0.30	0.50>		0.70>		340.00>	0.1	27.00		0.78>			0.004		
A	S236	061985	0.08>	0.300>		0.30	0.60>		0.55>		322.00>	0.1	29.00		0.01			0.088>		
A	S236	020987	0.39>	0.260>		0.30	0.62>		1.05>		32.00>		44.00		0.03			0.190>		
A	S237	101383	0.01	0.004		0.30	0.01		0.02		1.53>	0.1	0.20		0.13>			0.004		
A	S237	031585		0.013							1.23>		0.01		0.01			0.004		
A	S237	062885		0.080>							1.07>		0.25		0.01			0.014>		
A	S237	100185		0.019							0.73>		0.22		0.01			0.004		
A	S237	101485		0.093>							286.00>		29.00		0.02			0.110>		
A	S237	102185		0.110>							300.00>		31.00		0.04			0.013>		
A	S237	103085		0.004							0.56>		0.11		0.01			0.004		
A	S237	110585		0.008							1.32>		0.36		0.01			0.004		
A	S237	111285		0.140>							290.00>		29.00		0.05			0.270>		
A	S237	112085		0.120>							356.00>		27.00		0.01			0.004		
A	S237	112585		0.005							1.33>		0.32		0.01			0.004		
A	S237	120285		0.004							1.34>		0.37		0.50>			0.004		
A	S237	121185		0.120>							320.00>		25.00		0.01			0.032>		
A	S237	121685		0.062>							270.00>		29.00		0.05			0.012>		
A	S237	122385		0.004							0.69>		0.13		0.01			0.004		
A	S237	020987	0.03	0.011		0.30	0.01		0.30>		1.34>		0.41		0.01			0.004		
A	S237	040187		0.004							5.50>		1.70		0.00			0.005		
A	S238	100583	0.01	0.015		0.30	0.02>		0.02		1.10>	0.9	0.14		0.90>			0.004		
A	S313	101283	0.01	0.004		0.30	0.01		0.01		0.10>	0.1	0.05		0.02			0.004		
A	S313	100184	0.01	0.015		0.30	0.01		0.01		0.41>	0.1	0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S313	092385	0.01	0.007		0.30	0.01		0.04		0.06>	0.1	0.01		0.01			0.004		
A	S313	020387	0.01	0.013		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	S314	101283	0.01	0.054>		0.30	0.01		0.01		0.05	0.1	0.06		0.06>			0.004		
A	S314	100184	0.01	0.009		0.30	0.01		0.01		0.09>	0.1	0.01		0.01			0.004		
A	S314	092485	0.01	0.012		0.50	0.01		0.01		0.05	0.1	0.01		0.01			0.005		
A	S314	020387	0.01	0.012		0.30	0.00		0.01		0.01		0.01		0.03			0.004		
A	S315	092485	0.01	0.011		0.80	0.01		0.01		0.04	0.1	0.01		0.01			0.006		
A	S315	021987	0.01	0.009		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	S316	102584	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S316	062185	0.01	0.004		0.30	0.01		0.05		0.01	0.1	0.03		0.01			0.017>		
A	S316	020487	0.01	0.014		0.30	0.00		0.13>		0.22>		0.03		0.01			0.004		
A	S317	101183	0.03	0.350>		0.30	0.38>		0.12>		80.00>	0.1	5.30		0.66>			0.004		
A	S317	120684	0.03	0.012		0.30	0.19>		0.01		38.00>	0.1	2.30		0.34>			0.004		
A	S317	092585	0.05	0.023		0.30	0.26>		0.10>		38.00>	0.2	3.68		0.01			0.019>		
A	S318	101183	0.01	0.015		0.30	0.01		0.01		0.47>	0.1	0.09		0.05			0.004		
A	S318	102584	0.01	0.018		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S318	062185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S318	020487	0.01	0.009		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	S319	102584	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S319	062185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S319	020487	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S320	101283	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.05		0.02			0.004		
A	S320	120584	0.01	0.015		0.30	0.01		0.01		0.47>	0.1	0.01		0.01			0.004		
A	S320	092485	0.01	0.011		0.60	0.01		0.01		0.02	0.1	0.01		0.01			0.006		
A	S320	021987	0.01	0.008		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S321	101283	0.01	0.004		0.30	0.01		0.01		0.10>	0.1	0.03		0.02			0.004		
A	S321	120684	0.01	0.010		0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.004		
A	S321	092485	0.01	0.015		0.70	0.01		0.01		0.03	0.1	0.01		0.01			0.007		
A	S321	021987	0.01	0.025		0.30	0.00		0.01		0.03		0.01		0.01			0.016>		
A	S324	010684		0.004							0.16>		0.05					0.004		
A	S324	120384	0.02	0.004		0.30	0.01		0.01		0.09>	0.1	0.01		0.01			0.004		
A	S324	020987	0.02	0.003		0.30	0.00		0.04		0.36>		0.03		0.01			0.004		
A	S330	112684	0.01	0.010		0.30	0.01		0.01		0.06>	0.1	0.01		0.01			0.004		
A	S330	092385	0.01	0.010		0.30	0.01		0.02		0.06>	0.1	0.01		0.01			0.004		
A	S330	020387	0.01	0.007		0.30	0.00		0.01		0.06>		0.01		0.01			0.004		
A	S343	021784	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.03		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	S343	111284	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.004		
A	S343	092085	0.01	0.008		0.30	0.01		0.01		0.04	0.1	0.01		0.01			0.004		
A	S343	020587	0.03	0.013		0.30	0.00		0.01		0.09>		0.01		0.01			0.004		
A	S344	022184	0.01	0.006		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.004		
A	S344	111284	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	S344	092085	0.01	0.007		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	S344	020587	0.00>	0.007		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	S350	031484		0.015							26.00>		1.01		0.57>			0.004		
A	S350	032184		0.015							20.00>		1.45		0.84>			0.004		
A	S350	032884		0.037							4.89>		0.12		0.43>			0.004		
A	S350	040484		0.005							8.00>		0.37		0.20>			0.004		
A	S350	041184		0.004							4.00>		0.20		0.10>			0.004		
A	S350	041884		0.004							9.00>		0.26		0.10>			0.004		
A	S350	042584		0.370>							8.00>		0.39		0.10>			0.014>		
A	S350	050284		0.007							91.00>		11.10		0.85>			0.140>		
A	S350	052384		0.004							132.00>		19.00		0.12>			0.004		
A	S350	053184		0.330>							96.00>		15.90		0.98>			0.180>		
A	S350	060884		0.014							73.00>		13.10		1.00>			0.004		
A	S350	061384		0.004							71.00>		7.90		0.74>			0.004		
A	S350	062384		0.004							48.00>		5.90		0.70>			0.004		
A	S350	062784		0.004							50.00>		5.00		0.98>			0.004		
A	S350	080384		0.004							14.00>		0.69		0.18>			0.004		
A	S350	081484		0.004							1.13>		0.10		0.24>			0.004		
A	S350	092684		0.004							7.00>		0.25		0.01			0.004		
A	S350	101084		0.004							3.00>		0.01		0.01			0.004		
A	S350	102484		0.004							1.23>		0.03		0.14>			0.004		
A	S350	103084		0.004							15.00>		0.80		0.16>			0.004		
A	S350	110784		0.004							4.60>		0.01		0.04			0.004		
A	S350	111384		0.004							16.00>		0.30		0.05			0.004		
A	S350	112084		0.004							5.50>		0.01		0.01			0.004		
A	S350	112784		0.004							0.15>		0.10		0.01			0.004		
A	S350	120484		0.004							8.50>		0.35		0.14>			0.004		
A	S350	121184		0.004							1.28>		0.01		0.13>			0.004		
A	S350	121884		0.004							4.00>		0.01		0.13>			0.004		
A	S350	122684		0.004							7.00>		0.01		0.19>			0.004		
A	S350	123184		0.006							4.00>		0.17		0.20>			0.004		
A	S350	010885		0.004							0.35>		0.08		0.07>			0.004		
A	S350	012285		0.004							0.09>		0.01		0.01			0.004		
A	S350	020785		0.042							41.00>		4.92		0.45>			0.004		
A	S350	021385		0.015							9.00>		1.57		0.23>			0.004		
A	S350	021985		0.076>							92.00>		15.00		2.28>			0.007		
A	S350	030585		0.004							7.00>		0.17		0.27>			0.004		
A	S350	031185		0.036							96.00>		5.70		0.47>			0.004		
A	S350	031985		0.004							3.00>		0.11		0.22>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 16
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S350	032685		0.004							6.00>		0.06		0.18>			0.011>		
A	S350	040385		0.004							11.00>		0.01		0.01			0.004		
A	S350	041185		0.004							19.00>		0.20		0.01			0.004		
A	S350	041685		0.017							25.00>		0.36		0.01			0.004		
A	S351	031484		0.015							18.00>		0.92		0.56>			0.004		
A	S351	032184		0.004							21.00>		1.02		0.79>			0.004		
A	S351	032984		0.025							19.00>		0.88		0.60>			0.010		
A	S351	040484		0.004							18.00>		1.03		0.40>			0.004		
A	S351	041184		0.004							16.00>		0.80		0.35>			0.004		
A	S351	041884		0.010							16.00>		0.95		0.33>			0.004		
A	S351	042584		0.960>							15.00>		0.90		0.27>			0.046>		
A	S351	050284		0.021							17.00>		1.06		0.51>			0.009		
A	S351	050984		0.120>							13.60>		0.90		0.53>			0.008		
A	S351	051684		0.060>							14.40>		1.30		0.50>			0.007		
A	S351	052384		0.004							149.00>		1.25		0.50>			0.004		
A	S351	053184		0.004							15.00>		1.10		0.49>			0.004		
A	S351	060684		0.004							16.60>		1.57		0.50>			0.004		
A	S351	061384		0.004							15.00>		1.14		0.40>			0.004		
A	S351	062084		0.004							25.00>		4.27		0.49>			0.004		
A	S351	062784		0.004							25.00>		3.71		0.57>			0.004		
A	S351	070284		0.004							36.20>		3.70		0.66>			0.004		
A	S351	071184		0.004							29.18>		25.20		0.61>			0.004		
A	S351	071884		0.004							27.82>		2.47		0.67>			0.004		
A	S351	072584		0.004							28.10>		2.36		0.72>			0.004		
A	S351	073184		0.004							28.50>		2.56		0.57>			0.004		
A	S351	080884		0.004							35.00>		2.80		0.48>			0.004		
A	S351	081484		0.004							34.00>		2.85		0.50>			0.004		
A	S351	092684		0.004							40.00>		2.70		0.46>			0.004		
A	S351	101084		0.004							44.00>		2.90		0.50>			0.004		
A	S351	102484		0.004							41.00>		3.00		0.40>			0.004		
A	S351	103084		0.004							41.00>		3.10		0.45>			0.004		
A	S351	110784		0.004							16.00>		0.54		0.04			0.004		
A	S351	111384		0.004							41.00>		2.70		0.40>			0.004		
A	S351	112084		0.004							41.00>		2.60		0.35>			0.004		
A	S351	112784		0.004							41.00>		2.50		0.36>			0.004		
A	S351	120584		0.004							41.00>		2.45		0.40>			0.004		
A	S351	121184		0.004							38.00>		2.00		0.38>			0.004		
A	S351	121884		0.004							42.00>		2.58		0.43>			0.004		
A	S351	122684		0.009							41.00>		2.37		0.47>			0.004		
A	S351	123184		0.005							35.00>		2.10		0.46>			0.004		
A	S351	010785	0.02	0.004		0.30	0.09>		0.05		35.00>	0.1	2.05		0.44>			0.004		
A	S351	011585		0.004							34.00>		2.00		0.43>			0.004		
A	S351	012285		0.004							23.00>		1.65		0.46>			0.004		
A	S351	012985		0.004							36.00>		1.88		0.67>			0.004		
A	S351	020585		0.004							34.00>		1.87		0.42>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S351	021385		0.004							30.00>		2.87		0.38>			0.004		
A	S351	021985		0.004							26.00>		2.33		0.36>			0.004		
A	S351	030585		0.004							24.00>		1.39		0.28>			0.004		
A	S351	031185		0.004							14.00>		0.68		0.20>			0.004		
A	S351	031985		0.004							7.00>		1.50		0.34>			0.004		
A	S351	032685		0.004							130.00>		22.00		0.39>			0.100>		
A	S351	040385		0.004							32.00>		1.55		0.25>			0.004		
A	S351	041185		0.004							30.00>		1.49		0.20>			0.004		
A	S351	041685		0.004							30.00>		1.44		0.01			0.004		
A	S351	042385		0.007							30.00>		1.34		0.11>			0.004		
A	S351	050185		0.004							29.00>		1.32		0.10>			0.004		
A	S351	050885		0.004							30.00>		1.22		0.43>			0.004		
A	S351	051585		0.004							28.00>		1.30		0.01			0.004		
A	S351	052185		0.004							28.00>		1.28		0.01			0.004		
A	S351	052885		0.004							28.00>		1.33		0.01			0.004		
A	S351	060505		0.004							28.00>		1.15		0.04			0.004		
A	S351	061085		0.004							27.00>		1.05		0.04			0.004		
A	S351	061885		0.004							26.00>		0.97		0.05			0.004		
A	S351	062485		0.004							27.00>		1.02		0.05			0.004		
A	S351	070885		0.004							21.60>		1.11		0.07>			0.004		
A	S351	071595		0.004							20.80>		1.11		0.07>			0.004		
A	S351	072595		0.004							19.10>		1.06		0.05			0.004		
A	S351	073085		0.004							19.60>		1.09		0.05			0.004		
A	S351	080685		0.004							25.00>		1.16		0.03			0.004		
A	S351	081585		0.004							29.00>		1.14		0.08>			0.004		
A	S351	081985		0.004							30.00>		1.22		0.05			0.004		
A	S351	082885		0.004							29.00>		1.20		0.20>			0.004		
A	S351	090335		0.004							26.00>		1.27		0.04			0.004		
A	S351	090885		0.004							23.00>		1.18		0.04			0.004		
A	S351	091865		0.004							23.00>		1.13		0.04			0.004		
A	S351	100185		0.006							27.00>		1.23		0.07>			0.004		
A	S351	100805		0.004							27.00>		1.20		0.06>			0.004		
A	S351	101485		0.031							24.00>		1.16		0.01			0.004		
A	S351	102185		0.004							27.00>		1.23		0.02			0.004		
A	S351	103085		0.007							27.00>		1.24		0.06>			0.004		
A	S351	110585		0.004							28.00>		1.34		0.06>			0.004		
A	S351	111285		0.004							27.00>		1.30		0.06>			0.004		
A	S351	112085		0.042							29.00>		1.40		0.04			0.004		
A	S351	112585		0.004							28.00>		1.36		0.06>			0.004		
A	S351	120285		0.004							26.00>		1.42		2.00>			0.004		
A	S351	121185		0.004							29.00>		1.46		0.05			0.004		
A	S351	121685		0.004							34.00>		1.77		0.06>			0.004		
A	S351	122385		0.004							26.00>		1.40		0.08>			0.004		
A	S351	020386		0.004							17.00>		1.04		0.03			0.004		
A	S351	021086		0.004							25.00>		1.27		0.07>			0.004		
A	S351	022086		0.004							22.00>		1.21		0.11>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 18
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S351	022586		0.004							23.00>		1.23		0.04			0.004		
A	S351	030386		0.004							28.00>		1.39		0.06>			0.004		
A	S351	031086		0.004							28.00>		1.20		0.08>			0.004		
A	S351	031836		0.005							25.00>		1.24		0.01			0.004		
A	S351	032486		0.004							26.00>		1.29		0.08>			0.004		
A	S351	033186		0.004							27.00>		1.24		0.01			0.014>		
A	S351	040786		0.004							30.00>		1.45		0.05			0.004		
A	S351	041486		0.004							31.00>		1.50		0.06>			0.004		
A	S351	042186		0.004							28.00>		1.33		0.08>			0.004		
A	S351	042886		0.004							32.00>		1.23		0.06>			0.004		
A	S351	050586		0.004							25.00>		1.29		0.07>			0.004		
A	S351	051286		0.004							27.00>		1.18		0.07>			0.004		
A	S351	051986		0.004							28.00>		1.33		0.09>			0.004		
A	S351	052735		0.004							29.00>		1.29		0.04			0.004		
A	S351	060386		0.004							28.66>		1.61		0.12>			0.004		
A	S351	060986		0.004							28.10>		1.73		0.04			0.004		
A	S351	061686		0.004							30.00>		1.46		0.07>			0.004		
A	S351	062386		0.004							28.00>		1.36		0.06>			0.004		
A	S351	070186		0.004							0.07		0.05		0.01			0.004		
A	S351	070786		0.004							35.00>		1.72		0.04			0.004		
A	S351	071486		0.004							34.00>		1.51		0.05			0.004		
A	S351	072286		0.004							35.00>		1.54		0.07>			0.004		
A	S351	072986		0.004							33.00>		1.39		0.05			0.004		
A	S351	080786		0.004							28.70>		1.62		0.04			0.018>		
A	S351	081196		0.004							30.71>		1.66		0.04			0.016>		
A	S351	082086		0.004							35.00>		1.33		0.04			0.004		
A	S351	090986		0.004							37.00>		1.60		0.03			0.004		
A	S351	091736		0.004							28.00>		1.51		0.05			0.004		
A	S351	092365		0.004							0.57>		1.63		0.14>			0.004		
A	S351	100286		0.004							17.30>		1.91		0.04			0.004		
A	S351	100786		0.004							16.30>		1.37		0.04			0.004		
A	S351	101386		0.004							36.00>		1.53		0.05			0.004		
A	S351	102436		0.004							34.00>		1.40		0.38>			0.004		
A	S351	103086		0.004							35.00>		1.57		0.12>			0.004		
A	S351	110486		0.004							35.00>		1.54		0.05			0.004		
A	S351	111186		0.004							33.00>		1.46		0.07>			0.004		
A	S351	111886		0.004							37.00>		1.09		0.05			0.004		
A	S351	112886		0.004							35.00>		0.91		0.05			0.004		
A	S351	120386		0.004							35.60>		1.30		0.05			0.004		
A	S351	121186		0.008							35.60>		1.57		0.07>			0.004		
A	S351	121786		0.004							36.00>		1.50		0.04			0.004		
A	S351	123086		0.004							36.00>		1.78		0.01			0.004		
A	S351	010887		0.004							32.60>		1.40		0.04			0.004		
A	S351	011487		0.004							34.40>		1.49		0.04			0.004		
A	S351	020587	0.09>	0.004		0.30	0.00		0.12>		11.80>		1.39		0.05			0.004		
A	S351	021187		0.004							7.07>		0.74		0.04			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

24 JUNE 1987

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S351	021787		0.004							11.80>		1.47		0.06>			0.004		
A	S351	022387		0.004			0.02>				35.00>		1.38		0.07>			0.004		
A	S351	030387		0.007			0.11>				38.00>		1.70		0.06>			0.006		
A	S351	030987		0.004			0.39>				35.00>		1.50		0.08>			0.044>		
A	S351	031887		0.004			0.10>				36.00>		1.50		0.10>			0.004		
A	S351	032387		0.004			0.10>				36.90>		0.60		0.08>			0.004		
A	S351	033187		0.004			0.09>				33.10>		0.70		0.06>			0.005		
A	S351	040887		0.350>			0.09>				35.00>		0.60		0.17>			0.075>		
A	S351	041587		0.004			0.02>				39.00>		0.42		0.06>			0.008		
A	S351	042387		0.004			0.01>				39.00>		1.58		0.06>			0.046>		
A	S351	050787		0.004			0.02>				40.00>		1.64		0.08>			0.015>		
A	S352	031484		0.014							9.55>		0.44		0.44>			0.004		
A	S352	032184		0.004							8.46>		0.32		0.40>			0.004		
A	S352	032884		0.020							9.95>		0.42		0.44>			0.004		
A	S352	040484		0.004							11.00>		0.50		0.16>			0.004		
A	S352	041184		0.004							10.00>		0.43		0.10>			0.009		
A	S352	041884		0.005							7.00>		0.33		0.08>			0.004		
A	S352	042584		0.640>							20.00>		0.87		0.15>			0.014>		
A	S352	050284		0.011							7.20>		0.39		0.30>			0.006		
A	S352	050984		0.120>							6.70>		0.29		0.27>			0.006		
A	S352	051684		0.036							13.80>		0.74		0.30>			0.008		
A	S352	052384		0.004							15.80>		0.81		0.35>			0.004		
A	S352	053184		0.004							45.00>		3.66		0.47>			0.004		
A	S352	060584		0.004							35.00>		3.54		0.50>			0.004		
A	S352	061384		0.006							80.00>		5.70		0.62>			0.004		
A	S352	062084		0.004							60.00>		6.70		0.55>			0.004		
A	S352	062784		0.004							69.00>		6.60		0.78>			0.004		
A	S352	070284		0.004							113.20>		7.80		0.57>			0.014>		
A	S352	071184		0.004							112.80>		8.30		0.59>			0.004		
A	S352	071884		0.004							109.50>		7.50		0.41>			0.004		
A	S352	072584		0.004							82.80>		6.00		1.02>			0.004		
A	S352	073184		0.004							70.60>		4.40		0.77>			0.004		
A	S352	080804		0.004							84.00>		5.70		0.52>			0.004		
A	S352	081484		0.004							75.00>		5.50		0.41>			0.004		
A	S352	082284		0.004							67.00>		5.10		0.48>			0.004		
A	S352	092584		0.004							33.00>		1.53		0.24>			0.004		
A	S352	101084		0.004							33.00>		1.50		0.23>			0.004		
A	S352	102484		0.004							21.00>		0.90		0.15>			0.004		
A	S352	103984		0.004							19.00>		0.83		0.19>			0.004		
A	S352	110784		0.004							44.00>		3.00		0.46>			0.004		
A	S352	111384		0.004							13.00>		0.40		0.04			0.004		
A	S352	112084		0.004							12.00>		0.37		0.03			0.004		
A	S352	112684		0.004							12.00>		0.37		0.01			0.004		
A	S352	120484		0.004							13.00>		0.39		0.12>			0.004		
A	S352	121184		0.004							11.00>		0.30		0.12>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 20
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA																				
A	S352	121884		0.004							12.00>		0.39		0.16>			0.004		
A	S352	122684		0.009							23.00>		1.12		0.45>			0.004		
A	S352	123184		0.004							10.00>		0.33		0.19>			0.004		
A	S352	011185		0.012							6.50>		0.23		0.13>			0.004		
A	S352	011585		0.004							7.00>		0.24		0.11>			0.004		
A	S352	012285		0.004							6.20>		0.19		0.17>			0.004		
A	S352	012985		0.004							6.30>		0.23		0.18>			0.004		
A	S352	020585		0.004							9.00>		0.35		0.17>			0.004		
A	S352	021285		0.004							8.00>		0.32		0.01			0.004		
A	S352	030585		0.004							4.00>		0.18		0.01			0.004		
A	S352	031185		0.004							4.00>		0.19		0.01			0.004		
A	S352	031985		0.004							27.00>		0.16		0.10>			0.004		
A	S352	032585		0.004							2.03>		0.07		0.01			0.004		
A	S352	040285		0.005							3.00>		0.11		0.01			0.004		
A	S352	041085		0.004							4.00>		0.26		0.01			0.004		
A	S352	041685		0.004							3.00>		0.24		0.01			0.004		
A	S352	042385		0.004							3.90>		0.20		0.01			0.004		
A	S352	050185		0.004							4.66>		0.23		0.01			0.004		
A	S352	050685		0.004							4.68>		0.33		0.19>			0.004		
A	S352	051585		0.004							6.00>		0.29		0.01			0.004		
A	S352	052185		0.004							5.90>		0.31		0.01			0.004		
A	S352	052885		0.004							5.70>		0.38		0.01			0.004		
A	S352	060485		0.004							5.25>		0.29		0.01			0.004		
A	S352	061085		0.004							4.50>		0.22		0.01			0.004		
A	S352	061885		0.004							3.45>		0.21		0.01			0.004		
A	S352	062485		0.004							3.23>		0.22		0.01			0.004		
A	S352	070885		0.004							2.02>		0.23		0.01			0.004		
A	S352	071585		0.005							1.67>		0.21		0.01			0.004		
A	S352	072285		0.004							1.25>		0.17		0.01			0.004		
A	S352	073085		0.004							1.00>		0.09		0.01			0.004		
A	S352	080685		0.016							2.02>		0.09		0.01			0.004		
A	S352	081595		0.004							4.62>		0.24		0.01			0.004		
A	S352	081985		0.004							6.68>		0.34		0.01			0.004		
A	S352	082885		0.004							14.00>		0.64		0.06>			0.004		
A	S352	090385		0.004							9.37>		0.46		0.01			0.004		
A	S352	090985		0.015							12.10>		0.67		0.01			0.004		
A	S352	091885		0.004							6.51>		0.34		0.01			0.004		
A	S352	092585	0.01	0.004		0.30	0.03>		0.03		4.71>	0.1	0.29		0.01			0.004		
A	S352	100185		0.004							4.40>		0.26		0.01			0.004		
A	S352	100885		0.004							3.30>		0.17		0.01			0.004		
A	S352	101485		0.005							2.66>		0.15		0.01			0.004		
A	S352	102185		0.004							2.31>		0.17		0.01			0.004		
A	S352	103085		0.009							2.29>		0.17		0.01			0.004		
A	S352	110585		0.005							2.24>		0.11		0.01			0.004		
A	S352	111285		0.004							2.35>		0.19		0.01			0.004		
A	S352	112085		0.004							2.12>		0.14		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 21
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S352	112585		0.006							1.27>		0.09		0.01			0.004		
A	S352	120285		0.004							1.87>		0.18		0.50>			0.004		
A	S352	121185		0.004							1.53>		0.11		0.01			0.004		
A	S352	121685		0.004							1.20>		0.16		0.01			0.004		
A	S352	122385		0.004							0.44>		0.01		0.01			0.004		
A	S352	020386		0.004							0.70>		0.01		0.01			0.004		
A	S352	021086		0.004							1.16>		0.07		0.01			0.004		
A	S352	022086		0.004							0.87>		0.08		0.04			0.004		
A	S352	022586		0.004							0.53>		0.08		0.01			0.004		
A	S352	030305		0.004							0.70>		0.06		0.01			0.004		
A	S352	031086		0.004							0.69>		0.07		0.01			0.004		
A	S352	031886		0.004							0.62>		0.06		0.01			0.004		
A	S352	03248[illegible]		0.004							0.02>		0.03		0.01			0.004		
A	S352	[illegible]		[illegible]							1.15>		0.10		0.01			0.004		
A	S352	040[illegible]		[illegible]07							1.03>		0.14		0.01			0.004		
A	S352	[illegible]		0.004							2.55>		0.17		0.01			0.004		
A	[illegible]	042186		0.004							2.68>		0.16		0.01			0.004		
A	S352	042886		0.020							2.70>		0.12		0.01			0.004		
A	S352	050586		0.014							1.84>		0.12		0.01			0.004		
A	S352	051286		0.017							2.71>		0.15		0.01			0.004		
A	S352	051986		0.004							4.98>		0.27		0.01			0.004		
A	S352	052786		0.004							2.04>		0.12		0.01			0.004		
A	S352	060386		0.007							0.20>		0.06		0.01			0.007		
A	S352	060986		0.004							0.49>		0.07		0.01			0.004		
A	S352	061686		0.004							0.27>		0.05		0.01			0.004		
A	S352	062335		0.004							0.58>		0.06		0.01			0.004		
A	S352	070185		0.004							0.23>		0.08		0.01			0.004		
A	S352	070786		0.004							0.33>		0.01		0.01			0.004		
A	S352	071785		0.006							0.19>		0.04		0.01			0.004		
A	S352	072285		0.004							0.20>		0.05		0.01			0.004		
A	S352	072986		0.014							0.35>		0.01		0.01			0.004		
A	S352	080786		0.011							0.25>		0.06		0.01			0.004		
A	S353	122883		1.000>							105.00>		11.70		0.71>			0.009		
A	S353	011684		0.026							118.00>		16.00		0.54>			0.025>		
A	S353	040484		0.900>							200.00>		21.60		0.76>			0.015>		
A	S353	042584		0.300>							165.00>		19.00		0.64>			0.200>		
A	S353	050284		0.420>							90.00>		1.66		0.94>			0.260>		
A	S353	050984		0.710>							127.00>		21.00		1.21>			0.170>		
A	S353	051684		0.400>							141.00>		22.80		1.22>			0.190>		
A	S353	052384		0.140>			0.35>				149.00>	0.3	24.10		1.20>			0.170>		
A	S353	053184		0.046							93.00>		16.50		1.02>			0.032>		
A	S353	060684		0.017							92.00>		12.80		1.10>			0.004		
A	S353	061384		0.100>							93.00>		3.52		0.96>			0.004		
A	S353	062084		0.240>							85.00>		1.45		1.09>			0.004		
A	S353	062784		0.240>							68.00>		12.00		0.91>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 22
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

[illegible]	[illegible]	STNDS.	0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	[illegible]	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	S353	[illegible]		0.240>							155.30>		2.16		0.67>			0.049>		
A	S353	[illegible]		[illegible]>							130.40>		17.90		0.54>			0.004		
A	S353	[illegible]		[illegible]>							146.70>		19.00		0.44>			0.007		
A	S353	[illegible]		[illegible]>							140.00>		15.00		1.32>			0.036>		
A	S353	073184		0.040							125.00>		13.70		1.20>			0.120>		
A	S353	080884		0.035							160.00>		18.30		0.71>			0.004		
A	S353	081484		0.048							200.00>		19.00		0.65>			0.004		
A	S353	082284		0.075>							200.00>		20.70		0.70>			0.004		
A	S353	092604		0.049>							150.00>		15.00		0.63>			0.004		
A	S353	101304		0.035>							200.00>		19.00		0.65>			0.004		
A	S353	102304		0.150>							>		20.00		0.61>			0.016>		
A	S353	103004		0.320>							>		17.00		0.55>			0.004		
A	S353	110704		0.200>							>		20.00		0.60>			0.004		
A	S353	111304		0.250>							>		2.50		0.61>			0.060>		
A	S353	111904		0.230>							>		14.00		0.48>			0.029>		
A	S353	112704		0.130>							>		13.00		0.45>			0.056>		
A	S353	120504		0.170>							160.00>		16.00		0.49>			0.075>		
A	S353	121104		0.230>							155.00>		16.00		0.49>			0.075>		
A	S353	121804		0.230>							165.00>		17.00		0.54>			0.012>		
A	S353	122704		0.100>							200.00>		19.00		0.65>			0.016>		
A	S353	010205		0.077>							160.00>		15.10		0.55>			0.004		
A	S353	010905		0.320>							210.00>		22.10		0.65>			0.016>		
A	S353	011505		0.004							3.85>		0.15		0.11>			0.004		
A	S353	012205		0.086>							130.00>		14.60		1.27>			0.060>		
A	S353	013005		0.072>							148.00>		17.00		0.73>			0.004		
A	S353	020705		0.300>							260.00>		29.00		0.61>			0.004		
A	S353	021405		0.330>							145.00>		27.00		0.01			0.068>		
A	S353	021905		0.150>							135.00>		28.00		0.51>			0.092>		
A	S353	030505		0.019							215.00>		25.00		0.70>			0.004		
A	S353	031105		0.240>							205.00>		24.00		0.63>			0.004		
A	S353	032005		0.015							20.00>		22.00		0.55>			0.004		
A	S353	040205		0.240>							205.00>		21.00		0.01			0.047>		
A	S353	041005		0.150>							190.00>		20.00		0.01			0.270>		
A	S353	041605		0.260>							0.19>		0.01		0.01			0.004		
A	S353	042405		0.220>							211.00>		22.00		0.06>			0.014>		
A	S353	050105		0.170>							191.00>		19.00		0.09>			0.270>		
A	S353	050905		0.280>							164.00>		16.00		0.68>			0.190>		
A	S353	051405		0.140>							84.00>		7.60		0.01			0.034>		
A	S353	052205		0.110>							77.00>		7.40		0.01			0.086>		
A	S353	052905		0.230>							99.00>		10.00		0.01			0.021>		
A	S353	060605		0.071>							90.00>		9.12		0.04			0.070>		
A	S353	061405		0.120>							90.00>		8.50		0.02			0.027>		
A	S353	061805		0.017							91.00>		8.01		0.03			0.008		
A	S353	062405		0.004							100.00>		8.75		0.02			0.004		
A	S353	052306		0.074>							120.00>		11.60		0.01			0.004		
A	S353	052806		0.088>							123.00>		12.00		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 23
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S353	060486		0.157>			0.23>				79.95>		10.27		0.01			0.085>		
A	S353	060986		0.026>			0.24>				61.50>		7.93		0.01			0.140>		
A	S353	061686		0.025			0.18>				89.00>		8.97		0.10>			0.120>		
A	S353	062386		0.053>							44.00>		7.02		0.06>			0.040>		
A	S353	070186		0.094							0.02		0.05		0.01			0.004		
A	S353	011787		0.290>							172.00>		21.70		0.01			0.011>		
A	S353	012087		0.200>							171.00>		21.90		0.02			0.030>		
A	S353	012187		0.120>							178.00>		21.40		0.03			0.030>		
A	S353	012287		0.210>							176.00>		21.50		0.06>			0.040>		
A	S353	012387		0.130>							168.00>		20.90		0.02			0.023>		
A	S353	012687		0.071>							159.00>		19.90		0.03			0.066>		
A	S353	012787		0.039							165.00>		19.60		0.01			0.040>		
A	S353	012887		0.025							166.00>		17.30		0.01			0.100>		
A	S353	012987		0.110>							26.00>		18.00		0.01			0.049>		
A	S353	013087		0.047							167.00>		19.50		0.02			0.062>		
A	S353	020287		0.150>							26.00>		17.00		0.02			0.071>		
A	S353	020387	0.01	0.097>		0.30	0.02>		0.55>		24.00>		23.00		0.01			0.022>		
A	S353	020687		0.270>							26.00>		23.00		0.04			0.098>		
A	S353	020987		0.100>							24.20>		20.30		0.02			0.130>		
A	S353	021067		0.051>							26.00>		20.00		0.05			0.120>		
A	S353	021167		0.160>							24.50>		22.00		0.01			0.037>		
A	S353	021237		0.120>							25.00>		21.00		0.03			0.110>		
A	S353	021337		0.040>							25.00>		21.00		0.03			0.120>		
A	S353	021687		0.090>							23.00>		19.00		0.01			0.059>		
A	S353	021787		0.157>							23.00>		18.00		0.02			0.096>		
A	S353	021987		0.122>							23.00>		19.00		0.04			0.028>		
A	S353	022087		0.160>							150.00>		17.20		0.01			0.005		
A	S353	022387		0.110>			0.03>				150.00>		16.30		0.01			0.089>		
A	S353	022487		0.150>							150.00>		15.50		0.01			0.083>		
A	S353	022587		0.059>							130.00>		16.10		0.01			0.180>		
A	S353	022687		0.140>							160.00>		16.60		0.01			0.100>		
A	S353	022787		0.120>							140.00>		16.60		0.01			0.101>		
A	S353	030287		0.150>							120.00>		14.00		0.00			0.069>		
A	S353	030387		0.200>			0.41>				120.00>		13.50		0.00			0.013>		
A	S353	030487		0.160>							125.00>		13.80		0.00			0.043>		
A	S353	030587		0.230>							120.00>		13.60		0.00			0.088>		
A	S353	030687		0.100>							120.00>		13.50		0.01			0.044>		
A	S353	030987		0.750>			0.34>				102.00>		11.90		0.00			0.043>		
A	S353	031087		1.000>							102.00>		12.10		0.00			0.015>		
A	S353	031287		0.620>							100.00>		11.90		0.02			0.081>		
A	S353	031667		0.350>			0.39>				104.00>		11.60		0.01			0.052>		
A	S353	031987		0.350>							100.00>		11.60		0.01			0.051>		
A	S353	031987		0.280>							100.00>		11.70		0.01			0.025>		
A	S353	033067		0.110>			0.25>				129.00>		14.10		0.00			0.049>		
A	S353	033167		0.055>			0.25>				124.30>		13.40		0.00			0.049>		
A	S353	040167		0.036			0.25>				134.60>		13.10		0.01			0.015>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 24
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S353	040287		0.290>			0.28>				131.00>		13.30		0.00			0.049>		
A	S353	040387		0.940>			0.31>				103.00>		10.50		0.00			0.009		
A	S353	040687		0.570>			0.27>				108.00>		11.40		0.00			0.014>		
A	S353	040987		0.570>			0.27>				119.00>		12.50		0.09>			0.016>		
A	S353	040987		0.810>			0.28>				124.00>		13.00		0.00			0.005		
A	S353	041087		0.045			0.24>				126.00>		13.50		0.01			0.031>		
A	S353	041387		0.340>			0.29>				126.00>		13.90		0.01			0.031>		
A	S353	041487		0.360>			0.30>				13.15>		14.10		0.01			0.100>		
A	S353	041587		0.100>			0.05>				274.00>		31.00		0.01			0.083>		
A	S353	041687		0.055>							291.00>		29.00		0.01			0.005		
A	S353	042087		0.094>							262.00>		24.50		0.01			0.098>		
A	S353	042187		0.200>							282.00>		26.00		0.01			0.105>		
A	S353	042487		0.120>			0.02>				256.00>		30.00		0.01			0.136>		
A	S353	042487		0.074>							258.00>		25.00		0.01			0.032>		
A	S353	050187		0.050							184.00>		8.42		0.03			0.036>		
A	S353	050587		0.069>			0.01				174.00>		8.33		0.01			0.004		
A	S353	050687		0.101>							172.00>		7.99		0.01			0.100>		
A	S354	011684		0.032							37.00>		5.50		0.22>			0.004		
A	S354	032184		0.004							52.00>		2.63		0.73>			0.004		
A	S354	032884		0.078>							75.00>		8.19		1.14>			0.007		
A	S354	040484		0.630>							58.00>		8.10		0.47>			0.006		
A	S354	042584		0.350>							90.00>		9.70		0.50>			0.084>		
A	S354	050284		0.480>							74.00>		14.80		1.18>			0.300>		
A	S354	050984		0.380>							73.00>		12.00		0.91>			0.200>		
A	S354	051684		0.260>							62.00>		13.20		0.99>			0.160>		
A	S354	052384		0.004							98.00>		16.00		1.34>			0.016>		
A	S354	053184		0.076>							97.00>		13.90		0.92>			0.009		
A	S354	060684		0.320>							66.00>		13.30		1.10>			0.004		
A	S354	061384		0.065>							80.00>		13.10		0.82>			0.004		
A	S354	062084		0.310>							42.00>		1.10		1.42>			0.004		
A	S354	070284		0.160>							81.90>		8.70		0.43>			0.041>		
A	S354	071984		0.004							45.20>		5.30		0.31>			0.004		
A	S354	073184		0.150>							84.70>		10.50		3.40>			0.210>		
A	S354	080384		0.045							61.00>		9.70		1.26>			0.004		
A	S354	081484		0.035							54.00>		7.80		0.87>			0.004		
A	S354	082284		0.028							46.00>		6.18		0.89>			0.004		
A	S354	072584		0.017							58.00>		5.20		0.47>			0.004		
A	S354	101304		0.028							51.00>		6.00		0.54>			0.004		
A	S354	102484		0.021							45.00>		5.60		0.40>			0.004		
A	S354	103004		0.051>							84.00>		10.00		0.71>			0.004		
A	S354	110784		0.240>							94.00>		11.00		0.51>			0.004		
A	S354	111384		0.140>							126.00>		6.01		0.69>			0.004		
A	S354	112084		0.200>							91.00>		9.50		0.53>			0.004		
A	S354	112884		0.150>							75.00>		7.30		1.04>			0.004		
A	S354	120504		0.100>							91.00>		9.44		0.68>			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 25
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S354	121184		0.051>							88.00>		8.80		0.51>			0.050>		
A	S354	121784		0.005							50.00>		5.50		0.76>			0.004		
A	S354	122684		0.004							77.00>		8.56		0.33>			0.004		
A	S354	010385		0.004							59.00>		6.64		0.74>			0.004		
A	S354	010985		0.035							59.70>		6.76		1.03>			0.004		
A	S354	012285		0.033							70.00>		6.80		1.36>			0.004		
A	S354	020185		0.048							54.00>		5.73		0.41>			0.004		
A	S354	021485		0.029							30.00>		6.06		0.02			0.004		
A	S354	022185		0.042							4.50>		0.39		0.51>			0.004		
A	S354	030585		0.017							89.00>		14.00		0.52>			0.004		
A	S354	031185		0.017							100.00>		13.00		0.44>			0.004		
A	S354	031985		0.086>							4.00>		13.00		0.62>			0.004		
A	S354	032685		0.240>							109.00>		14.00		0.35>			0.021>		
A	S354	040385		0.270>							120.00>		13.00		0.01			0.056>		
A	S354	041165		0.088>							120.00>		15.00		0.01			0.049>		
A	S354	041785	0.06>	0.140>		0.30	0.25>		0.36>		130.00>		14.00		0.01			0.190>		
A	S354	042495		0.240>							146.00>		16.00		0.05			0.008		
A	S354	050165		0.170>							178.00>		18.00		0.11>			0.059>		
A	S354	050885		0.200>							129.00>		12.00		0.71>			0.009		
A	S354	051585		0.084>							46.00>		5.16		0.01			0.011>		
A	S354	052285		0.004							27.00>		4.21		0.01			0.007		
A	S354	052985		0.110>							70.00>		7.20		0.01			0.004		
A	S354	060685		0.039							22.00>		2.53		0.03			0.004		
A	S354	061485		0.051>							64.00>		5.68		0.02			0.005		
A	S354	061885		0.034							45.00>		4.55		0.01			0.004		
A	S354	062485		0.004							52.00>		5.24		0.02			0.004		
A	S354	092585	0.01	0.011		0.30	0.02>		0.02		0.54>	0.5	0.13		0.01			0.004		
A	S354	052386		0.042							105.00>		7.50		0.01			0.004		
A	S354	052986		0.004							4.29>		0.36		0.01			0.004		
A	S354	060486		0.064>			0.23>				60.60>		7.48		0.02			0.057>		
A	S354	060986		0.110>			0.27>				62.30>		8.03		0.04			0.130>		
A	S354	061686		0.025							87.00>		8.20		0.02			0.026>		
A	S354	062386		0.004							0.08>		0.01		0.01			0.004		
A	S354	070186		0.004							0.03		0.02		0.01			0.004		
A	S354	012087		0.034							154.00>		16.00		0.39>			0.089>		
A	S354	012187		0.280>							145.00>		19.10		0.31>			0.020>		
A	S354	012287		0.350>							153.00>		19.10		0.01>			0.057>		
A	S354	012387		0.160>							118.00>		15.60		0.10>			0.130>		
A	S354	012587		0.120>							134.00>		16.00		0.16>			0.220>		
A	S354	012787		0.130>							116.00>		16.60		0.05			0.075>		
A	S354	012987		0.044							143.00>		17.20		0.30>			0.041>		
A	S354	012987		0.120>							142.00>		13.00		0.02			0.053>		
A	S354	013087		0.130>							133.00>		15.80		0.04			0.130>		
A	S354	020287		0.032							110.00>		17.00		0.04			0.049>		
A	S354	020387	0.24>	0.460>		0.30	0.02>		0.46>		110.00>		24.00		0.04			0.210>		
A	S354	020487		0.078>							130.00>		20.00		0.02			0.160>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) DATA	D.W. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S354	020987		0.210>							89.50>		14.70		0.03			0.160>		
A	S354	021087		0.310>							110.00>		20.00		0.01			0.160>		
A	S354	021187		0.028							114.00>		19.00		0.02			0.004		
A	S354	021287		0.144>							117.00>		18.00		0.07>			0.110>		
A	S354	021387		0.095>							34.00>		9.24		0.03			0.110>		
A	S354	021687		0.090>							99.00>		16.00		0.02			0.097>		
A	S354	021787		0.123>							103.00>		16.00		0.02			0.016>		
A	S354	021987		0.181>							126.00>		19.00		0.05			0.270>		
A	S354	022087		0.120>							140.00>		15.60		0.07>			0.061>		
A	S354	022387		0.110>			0.05>				133.00>		14.70		0.06>			0.060>		
A	S354	022487		0.190>							150.00>		15.60		0.05			0.099>		
A	S354	022587		0.240>							120.00>		14.40		0.05			0.140>		
A	S354	022687		0.230>							140.00>		13.80		0.02			0.010		
A	S354	022787		0.150>							130.00>		13.30		0.05			0.120>		
A	S354	030287		0.160>							108.00>		11.50		0.01			0.038>		
A	S354	030387		0.190>			0.41>				112.00>		12.50		0.02			0.013>		
A	S354	030487		0.090>							114.00>		12.60		0.02			0.006		
A	S354	030587		0.200>							111.00>		12.50		0.02			0.035>		
A	S354	030687		0.130>							111.00>		12.60		0.02			0.034>		
A	S354	030987		0.400>			0.01				97.00>		10.50		0.04			0.056>		
A	S354	031087		0.500>							95.00>		10.70		0.02			0.014>		
A	S354	031287		0.380>							90.00>		11.40		0.04			0.024>		
A	S354	031687		0.370>			0.38>				98.00>		10.70		0.02			0.027>		
A	S354	031887		0.270>							98.00>		10.70		0.02			0.029>		
A	S354	031987		0.260>							85.00>		10.50		0.03			0.031>		
A	S354	033087		0.150>			0.23>				177.00>		10.70		0.15>			0.019>		
A	S354	033187		0.061>			0.23>				103.50>		9.80		0.04			0.016>		
A	S354	040187		0.029							96.30>		9.90		0.04			0.014>		
A	S354	040287		0.170>			0.21>				101.00>		8.40		0.02			0.016>		
A	S354	040387		0.420>			0.28>				95.00>		7.80		0.02			0.015>		
A	S354	040687		0.590>			0.26>				9.12>		7.20		0.01			0.082>		
A	S354	040887		0.500>			0.26>				97.20>		8.30		0.01			0.080>		
A	S354	040987		0.750>			0.27>				106.00>		9.50		0.01			0.068>		
A	S354	041087		0.650>			0.24>				90.10>		7.10		0.01			0.051>		
A	S354	041387		0.400>			0.22>				83.00>		10.10		0.01			0.033>		
A	S354	041487		0.410>			0.29>				151.00>		9.90		0.02			0.091>		
A	S354	041587		0.095>			0.03>				343.00>		24.30		0.02			0.049>		
A	S354	041687		0.110>							246.00>		24.00		0.02			0.069>		
A	S354	042087		0.072>							230.00>		23.70		0.04			0.071>		
A	S354	042187		0.140>							246.00>		22.70		0.05			0.031>		
A	S354	042387		0.082>			0.02>				233.00>		25.00		0.02			0.022>		
A	S354	042487		0.112>							218.00>		23.00		0.03			0.007		
A	S354	050187		0.111>							191.00>		7.79		0.05			0.031>		
A	S354	050587		0.077>			0.00				164.00>		7.50		0.03			0.110>		
A	S354	050687		0.104>							51.00>		5.61		0.02			0.100>		
A	S355	031484		0.100>							85.00>		9.96		1.96>			0.018>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1967 PAGE 27
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S355	032804		0.100>							0.45>		0.05		0.03			0.015>		
A	S355	040484		0.030							0.61>		0.19		0.07>			0.004		
A	S355	041184		0.018							0.66>		0.14		0.03			0.004		
A	S355	041704		0.015							0.77>		0.14		0.02			0.004		
A	S355	042584		0.077>							1.17>		0.18		0.05			0.004		
A	S355	050204		0.006							1.84>		0.65		0.14>			0.006		
A	S355	050984		0.170>							49.00>		9.20		0.55>			0.009		
A	S355	060604		0.045							0.37>		0.48		0.07>			0.004		
A	S355	071104		0.090>							0.41>		0.05		0.16>			0.004		
A	S355	071804		0.034							0.87>		0.11		0.17>			0.004		
A	S355	072504		0.051>							0.37>		0.02		0.03			0.004		
A	S355	080804		0.026							0.25>		0.01		0.01			0.004		
A	S355	081404		0.035							0.67>		0.04		0.01			0.004		
A	S355	121204		0.032							0.71>		0.01		0.01			0.004		
A	S355	122704		0.045							0.27>		0.01		0.01			0.004		
A	S355	013065		0.019							0.40>		0.02		0.01			0.004		
A	S355	020765		0.009							0.37>		0.02		0.01			0.004		
A	S355	022185		0.026							0.30>		0.01		0.22>			0.004		
A	S355	030685		0.027							0.21>		0.01		0.01			0.004		
A	S355	031165		0.017							0.23>		0.01		0.01			0.004		
A	S355	032685		0.012							0.17>		0.01		0.01			0.004		
A	S355	040285		0.016							0.28>		0.01		0.01			0.004		
A	S355	041085		0.018							0.17>		0.01		0.01			0.004		
A	S355	041685		0.200>							190.00>		22.00		0.07>			0.021>		
A	S355	042485		0.021							0.22>		0.06		0.01			0.004		
A	S355	050165		0.010							0.40>		0.07		0.01			0.004		
A	S355	050905		0.004							0.30>		0.01		0.01			0.004		
A	S355	051405		0.020							0.53>		0.10		0.01			0.004		
A	S355	052205		0.019							0.46>		0.01		0.01			0.004		
A	S355	052905		0.042							0.47>		0.01		0.01			0.004		
A	S355	060505		0.024							0.73>		0.13		0.01			0.004		
A	S355	061405		0.039							0.66>		0.01		0.02			0.004		
A	S355	061805		0.019							0.34>		0.01		0.01			0.004		
A	S355	062405		0.020							0.44>		0.01		0.01			0.004		
A	S355	070105		0.021							0.28>		0.01		0.01			0.004		
A	S355	070805		0.012							0.35>		0.07		0.01			0.004		
A	S355	071705		0.028							0.27>		0.01		0.01			0.004		
A	S355	072505		0.016							0.30>		0.01		0.01			0.004		
A	S355	073005		0.020							0.34>		0.01		0.01			0.020>		
A	S355	080605		0.018							1.28>		0.15		0.01			0.004		
A	S355	081505		0.035							0.23>		0.02		0.01			0.004		
A	S355	081905		0.024							0.41>		0.10		0.01			0.004		
A	S355	082805		0.008							0.36>		0.01		0.01			0.004		
A	S355	090305		0.026							0.42>		0.01		0.01			0.004		
A	S355	090705		0.004							0.20>		0.01		0.01			0.004		
A	S355	091305		0.025							0.09>		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 28
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S355	092585		0.026							0.15>		0.01		0.01			0.004		
A	S355	100185		0.014							0.15>		0.03		0.01			0.004		
A	S355	100885		0.029							0.18>		0.01		0.01			0.004		
A	S355	101485		0.024							0.12>		0.01		0.01			0.004		
A	S355	102185		0.150>							0.35>		0.01		0.02			0.004		
A	S355	103085		0.008							0.27>		0.01		0.01			0.004		
A	S355	110585		0.024							0.33>		0.01		0.01			0.004		
A	S355	111285		0.027							0.42>		0.09		0.01			0.004		
A	S355	112085		0.004							0.87>		0.01		0.01			0.004		
A	S355	112585		0.046							0.42>		0.10		0.01			0.004		
A	S355	120285		0.028							0.41>		0.11		0.50>			0.004		
A	S355	121185		0.062>							0.26>		0.03		0.03			0.004		
A	S355	121685		0.054>							0.71>		0.14		0.01			0.004		
A	S355	122385		0.037							0.35>		0.01		0.01			0.004		
A	S355	020386		0.023							0.27>		0.01		0.01			0.004		
A	S355	021086		0.037							0.44>		0.04		0.01			0.004		
A	S355	022086		0.026							0.29>		0.05		0.03			0.004		
A	S355	022586		0.056>							0.36>		0.72		0.05			0.004		
A	S355	030386		0.035							0.28>		0.06		0.01			0.004		
A	S355	031086		0.350>							1.02>		0.13		0.17>			0.010		
A	S355	031886		0.020							0.31>		0.04		0.01			0.004		
A	S355	032486		0.026							0.32>		0.10		0.01			0.004		
A	S355	033186		0.026							0.25>		0.01		0.01			0.004		
A	S355	040686		0.015							0.65>		0.11		0.01			0.004		
A	S355	041486		0.028							0.58>		0.12		0.01			0.004		
A	S355	042186		0.019							0.43>		0.13		0.01			0.004		
A	S355	042886		0.021							0.67>		0.13		0.01			0.004		
A	S355	050586		0.004							0.93>		0.19		0.01			0.004		
A	S355	051206		0.004							1.60>		0.40		0.01			0.004		
A	S355	082186		0.004							7.90>		0.97		0.01			0.004		
A	S356	050964		0.330>							69.00>		10.70		0.74>			0.040>		
A	S356	051564		0.310>							73.00>		10.70		0.75>			0.042>		
A	S356	070284		0.012							110.60>		10.10		0.47>			0.004		
A	S356	071184		0.004							89.40>		6.90		0.61>			0.004		
A	S356	071884		0.004							70.40>		4.60		0.37>			0.004		
A	S356	072584		0.004							47.00>		3.10		0.66>			0.004		
A	S356	075184		0.004							8.93>		0.18		0.42>			0.004		
A	S356	042385		0.004							18.00>		0.32		0.01			0.004		
A	S356	050185		0.004							12.00>		0.17		0.01			0.004		
A	S356	051585		0.004							0.31>		0.01		0.01			0.004		
A	S356	052185		0.004							0.07>		0.01		0.01			0.004		
A	S356	052885		0.004							0.33>		0.17		0.01			0.004		
A	S356	060585		0.004							0.15>		0.01		0.01			0.004		
A	S356	061065		0.004							1.66>		0.19		0.01			0.004		
A	S356	061865		0.036							0.09>		0.01		0.01			0.009		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 29
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S356	062485		0.004							0.10>		0.01		0.01			0.004		
A	S356	070185		0.012							0.27>		0.01		0.01			0.004		
A	S356	071585		0.004							0.03		0.09		0.01			0.004		
A	S356	052386		0.004							0.03		0.05		0.01			0.004		
A	S356	052986		0.004							0.02		0.01		0.01			0.004		
A	S356	060385		0.004			0.00				0.03		0.07		0.01			0.004		
A	S356	060986		0.004			0.01>				0.12>		0.04		0.01			0.004		
A	S356	061686		0.004			0.01				0.01		0.07		0.01			0.004		
A	S356	062386		0.004							0.02		0.06		0.01			0.004		
A	S356	070186		0.012							38.00>		6.70		0.04			0.070>		
A	S356	070786		0.004							0.09>		0.01		0.01			0.004		
A	S356	021787		0.004							29.00>		5.78		0.03			0.004		
A	S356	030687		0.004							0.15>		0.10		0.00			0.004		
A	S356	030987	0.01	0.004		0.30	0.01		0.20>		0.20>		0.10		0.00			0.004		
A	S356	031887		0.004			0.10>				1.30>		0.13		0.00			0.056>		
A	S356	040887		0.004			0.01				5.70>		1.50		0.02			0.073>		
A	S356	041587		0.004			0.00				0.62>		0.08		0.00			0.010		
A	S356	042387		0.004			0.00				0.09>		0.14		0.00			0.019>		
A	S356	050787		0.004			0.00				0.08>		0.05		0.00			0.010		
A	S357	050384		0.013							7.20>		0.30		0.28>			0.078>		
A	S357	051684		0.100>							9.20>		0.60		0.27>			0.008		
A	S357	052384		0.004			0.03>				14.00>	0.1			0.41>			0.004		
A	S357	052984		0.004							35.00>		2.53		0.46>			0.004		
A	S358	051684		0.047							0.86>		0.43		0.08>			0.007		
A	S358	052384		0.014							0.42>		0.11		0.15>			0.035>		
A	S358	053134		0.004							0.54>		0.05		0.10>			0.004		
A	S358	060604		0.006							1.13>		0.40		0.01			0.004		
A	S358	061334		0.010							0.19>		0.13		0.01			0.004		
A	S358	062084		0.007							0.05		0.01		0.01			0.004		
A	S358	062784		0.004							0.01		0.01		0.01			0.004		
A	S358	102484		0.004							0.01		0.01		0.01			0.004		
A	S358	103984		0.016							0.02		0.01		0.01			0.004		
A	S358	110784		0.016							0.18>		0.01		0.01			0.004		
A	S358	111984		0.044							0.18>		0.01		0.01			0.004		
A	S358	112684		0.023							0.10>		0.01		0.01			0.004		
A	S358	120484		0.023							0.21>		0.01		0.03			0.004		
A	S358	121184		0.004							0.09>		0.01		0.01			0.004		
A	S358	121884		0.008							0.12>		0.01		0.01			0.004		
A	S358	122784		0.004							0.03		0.01		0.01			0.004		
A	S358	123184		0.015							0.24>		0.04		0.01			0.004		
A	S358	010985		0.004							0.03		0.03		0.01			0.004		
A	S358	011585		0.004							0.02		0.02		0.01			0.004		
A	S358	012285		0.004							0.03		0.02		0.01			0.004		
A	S358	012985		0.007							0.08>		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 30
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S358	020785		0.050							0.82>		0.07		0.01			0.004		
A	S358	021285		0.004							0.11>		0.04		0.01			0.004		
A	S358	021785		0.004							0.13>		0.01		0.01			0.004		
A	S358	030585		0.004							0.04		0.02		0.01			0.004		
A	S358	031185		0.025							0.08>		0.01		0.01			0.004		
A	S358	032085		0.004							0.10>		0.01		0.06>			0.004		
A	S358	032685		0.120>							0.13>		0.01		0.01			0.004		
A	S358	040385		0.005							0.03		0.03		0.01			0.004		
A	S358	041085		0.004							0.12>		0.01		0.01			0.004		
A	S358	042485		0.005							0.40>		0.05		0.01			0.004		
A	S358	050185		0.004							0.17>		0.06		0.01			0.004		
A	S358	050885		0.014							0.37>		0.08		0.01			0.004		
A	S358	051585		0.004							0.45>		0.01		0.01			0.004		
A	S358	052285		0.036							0.32>		0.01		0.01			0.004		
A	S358	052785		0.009							0.90>		0.01		0.01			0.004		
A	S358	060685		0.004							0.40>		0.01		0.01			0.004		
A	S358	061435		0.010							0.92>		0.01		0.01			0.004		
A	S358	061835		0.017							0.30>		0.01		0.01			0.004		
A	S358	062585		0.012							0.38>		0.01		0.01			0.004		
A	S358	070185		0.014							0.30>		0.01		0.01			0.004		
A	S358	070885		0.009							0.17>		0.07		0.01			0.004		
A	S358	072585		0.007							0.04		0.01		0.01			0.004		
A	S358	073085		0.004							0.08>		0.01		0.01			0.004		
A	S358	080685	0.01	0.005		0.30	0.01		0.01		0.33>	0.1	0.03		0.01			0.004		
A	S358	081585		0.018							0.16>		0.03		0.01			0.004		
A	S358	081985		0.007							0.17>		0.05		0.01			0.004		
A	S358	082885		0.011							0.11>		0.01		0.01			0.004		
A	S358	090385		0.012							0.06>		0.01		0.01			0.004		
A	S358	090985		0.004							0.02		0.01		0.01			0.004		
A	S358	091805		0.019							0.01		0.01		0.01			0.004		
A	S358	092585		0.018							0.05		0.01		0.01			0.004		
A	S358	100185		0.020							0.05		0.01		0.01			0.004		
A	S358	100885		0.021							0.04		0.01		0.01			0.004		
A	S358	101485		0.013							0.06>		0.01		0.01			0.004		
A	S358	102185		0.020							0.04		0.01		0.01			0.004		
A	S358	103085		0.005							0.10>		0.01		0.01			0.004		
A	S358	110585		0.008							0.17>		0.01		0.01			0.004		
A	S358	111285		0.009							0.20>		0.05		0.01			0.004		
A	S358	112085		0.004							0.18>		0.01		0.01			0.004		
A	S358	112585		0.008							0.16>		0.08		0.01			0.004		
A	S358	120285		0.006							0.18>		0.08		0.50>			0.004		
A	S358	121185		0.006							0.04		0.01		0.01			0.004		
A	S358	121685		0.009							0.13>		0.01		0.01			0.004		
A	S358	122385		0.004							0.06>		0.01		0.01			0.004		
A	S358	020186		0.013							0.08>		0.01		0.01			0.004		
A	S358	021086		0.016							0.17>		0.03		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	S356	022086		0.100>							0.81>		0.13		0.04			0.004		
A	S356	031886		0.007							0.14>		0.05		0.01			0.004		
A	S356	032486		0.004							0.22>		0.04		0.01			0.004		
A	S356	033186		0.004							0.10>		0.01		0.01			0.004		
A	S356	040686		0.004							0.48>		0.12		0.01			0.004		
A	S356	041406		0.014							0.23>		0.09		0.01			0.004		
A	S356	042186		0.004							0.37>		0.10		0.01			0.004		
A	S356	042806		0.014							0.50>		0.11		0.01			0.004		
A	S356	050506		0.004							0.38>		0.10		0.01			0.004		
A	S356	051216		0.004							1.10>		0.29		0.01			0.004		
A	S356	051906		0.004							0.57>		0.16		0.01			0.004		
A	S356	082186		0.004							2.70>		0.28		0.01			0.004		
A	S356	090286		0.004							0.01		0.01		0.01			0.004		
A	S356	032387		0.004			0.00				6.20>		1.70		0.00			0.004		
A	S356	032587		0.004			0.01				6.00>		1.30		0.00			0.004		
A	S356	032687		0.005			0.01				6.00>		1.60		0.00			0.004		
A	S356	033087		0.005			0.00				5.80>		1.30		0.00			0.006		
A	S356	041567		0.011			0.00				0.13>		0.05		0.00			0.009		
A	S356	043087		0.009			0.00				0.12>		0.01		0.00			0.007		
A	S356	050487		0.004			0.00				1.50>		0.16		0.00			0.004		
A	S356	050587		0.004			0.00				1.12>		0.12		0.00			0.004		
A	S356	050587		0.004							0.65>		0.05		0.00			0.004		
A	S356	050787		0.004			0.00				0.32>		0.04		0.00			0.008		
A	S400	111886	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	S400	121886	0.01	0.004		0.30	0.00		0.06>		0.01		0.01		0.01			0.004		
A	S400	011987	0.01	0.004		0.30	0.00		0.01		0.33>		0.02		0.01			0.011>		
A	S400	022387	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.005		
A	S400	031087	0.01	0.015		0.30	0.00		0.01		0.02		0.03		0.00			0.004		
A	W 11	092283	0.01	0.012		0.30	0.01		0.04		0.07>	0.3	0.07		0.09>			0.004		
A	W 17	040186	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W 17	050786	0.01	0.004		0.30	0.02>		0.01		0.76>		0.01		0.01			0.004		
A	W 17	061686	0.01	0.004		0.30	0.00		0.03		0.02		0.03		0.01			0.004		
A	W 17	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.005		
A	W 17	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.03		0.01			0.009		
A	W 17	091086	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.011>		
A	W 17	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.011>		
A	W 17	111386	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.01			0.010		
A	W 17	121586	0.02	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.009		
A	W 17	012987	0.04	0.004		0.30	0.00		0.02		0.08>		0.01		0.01			0.012>		
A	W 17	022487	0.01	0.004		0.30	0.00		0.03		0.01		0.01		0.01			0.004		
A	W 17	031687	0.01	0.006		0.30	0.02>		0.03		0.11>		0.01		0.00			0.016>		
A	W 17	040687	0.01	0.004		0.30	0.00		0.04		0.01		0.02		0.00			0.019>		
A	W 22	110383	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 32
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W 22	032785	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.004		
A	W 22	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W 22	092486	0.28>	0.004		0.30	0.01>		0.01		0.06>		0.03		0.01			0.004		
A	W 22	120286	0.04	0.010		0.30	0.00		0.01		0.01		0.04		0.01			0.004		
A	W 27	103084	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W 27	070385	0.01	0.004		0.30	0.01		0.03		0.03		0.04		0.01			0.004		
A	W 27	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.02			0.004		
A	W 27	111285	0.01	0.006		0.70	0.01		0.01		0.07>	0.1	0.01		0.01			0.004		
A	W 27	060386	0.01	0.004		0.30	0.00		0.01		0.07>		0.02		0.01			0.004		
A	W 27	092486	0.01	0.004		0.30	0.02>		0.01		0.04		0.04		0.01			0.004		
A	W 27	031087	0.01	0.004		0.30	0.00		0.03		0.03		0.02		0.00			0.007		
A	W 31	011184	0.01	0.020		0.30	0.01		0.03		0.03	0.1	0.01		0.03			0.004		
A	W 31	030785	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W 31	102385	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W 31	090586	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W 31	031087	0.02	0.007		0.30	0.01		0.09>		0.12>		0.03		0.00			0.004		
A	W 32	A 050835	0.01			0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W 41	A 102583	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03			0.004		
A	W 41	A 010485	0.01	0.011		0.30	0.01		0.01		0.03		0.04		0.01			0.004		
A	W 41	A 102285	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	W 41	A 092486	0.01	0.004		0.30	0.00		0.01		0.06>		0.03		0.01			0.004		
A	W 41	A 110686	0.01	0.004		0.30	0.01		0.01		0.01		0.02		0.01			0.004		
A	W 41	A 031087	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.00			0.004		
A	W 42	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W108	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W108	071786	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W125	102683	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03>			0.004		
A	W125	010485	0.01	0.004		0.30	0.01		0.01		0.04		0.07		0.12>			0.004		
A	W125	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W125	092486	0.01	0.004		0.30	0.00		0.01		0.07		0.03		0.01			0.004		
A	W125	110686	0.01	0.004		0.30	0.00		0.01		0.01		0.04		0.01			0.004		
A	W125	031087	0.01	0.004		0.30	0.00		0.01		0.02		0.02		0.00			0.004		
A	W131	A 110683	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.01			0.004		
A	W131	A 011284	0.01	0.004		0.30	0.01		0.05		0.05	0.2	0.04		0.02			0.004		
A	W131	A 011085	0.04	0.006		0.30	0.01		0.01		0.01		0.04		0.01			0.004		
A	W131	A 101685	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A	W131	A 072386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W131	A 031787	0.01	0.004		0.30	0.01>		0.02		0.02		0.01		0.00			0.005		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 33
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W131	B 110783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.04		0.08>			0.004		
A	W131	B 011985	0.11>	0.006		0.30	0.01		0.01		0.01		0.02		0.01			0.004		
A	W131	B 101685	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W131	B 072986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W131	B 031787	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.00			0.005		
A	W134	021484	0.01	0.004		0.30	0.01		0.03		0.02	0.1	0.04		0.01			0.004		
A	W134	011985	0.08>	0.004		0.30	0.01		0.01		0.01		0.03		0.01			0.004		
A	W134	101585	0.01	0.004		0.30	0.01		0.01		0.39>	0.1	0.01		0.01			0.004		
A	W134	072986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W136	011984	0.01	0.004		0.30	0.01		0.01		0.04	0.1	0.03		0.01			0.004		
A	W136	010485	0.01	0.004		0.30	0.01		0.04		0.01		0.04		0.01			0.004		
A	W136	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W136	072886	0.01	0.004		0.30	0.00		0.01		0.01	0.2	0.01		0.01			0.004		
A	W136	091886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W136	102786	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W136	121586	0.01	0.008		0.30	0.00		0.01		0.07		0.01		0.01			0.004		
A	W136	012287	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W136	022487	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W136	042387	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.012>		
A	W141	021484	0.01	0.004		0.30	0.01		0.03		0.01	0.1	0.04		0.01			0.004		
A	W141	030885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W141	101585	0.01	0.015		0.30	0.01		0.01		0.16>	0.1	0.01		0.01			0.004		
A	W141	040186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W141	050686	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W141	060586	0.01	0.006		0.30	0.00		0.01		0.01		0.02		0.01			0.009		
A	W141	071085	0.01	0.004		0.30	0.00		0.01		0.01		0.05		0.01			0.004		
A	W141	091486	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W141	091186	0.01	0.004		0.30	0.03>		0.01		0.01		0.01		0.01			0.004		
A	W141	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W141	111386	0.02	0.004		0.30	0.00		0.01		0.03		0.04		0.01			0.004		
A	W141	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W141	012387	0.01	0.004		0.30	0.00		0.01		0.05		0.02		0.01			0.004		
A	W141	022587	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W141	040787	0.02	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W142	021484	0.01	0.004		0.30	0.01		0.02		0.03	0.1	0.06		0.01			0.004		
A	W142	030885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W142	101585	0.01	0.004		0.30	0.01		0.01		0.04	0.1	0.01		0.01			0.004		
A	W142	041986	0.01	0.004		0.30	0.00		0.01		0.09>		0.01		0.01			0.004		
A	W142	050586	0.01	0.011		0.30	0.01		0.01		0.36>		0.01		0.01			0.004		
A	W142	061586	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W142	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.007		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 34
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01		0.05	0.002	0.05			0.05		0.01	0.01		
A	W142	081386	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.009		
A	W142	091586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.006		
A	W142	100986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.011>		
A	W142	111386	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.009		
A	W142	121586	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.010		
A	W142	012987	0.01	0.004		0.30	0.00		0.03		0.06>		0.01		0.01			0.012>		
A	W142	022487	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.009		
A	W142	031687	0.01	0.004		0.30	0.02>		0.02		0.17>		0.01		0.00			0.004		
A	W142	042787	0.01	0.004		0.30	0.00		0.03		0.01		0.01		0.00			0.011>		
A	W143	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.13		0.01			0.004		
A	W143	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W143	091186	0.01	0.004		0.30	0.06>		0.01		0.01		0.01		0.01			0.004		
A	W143	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W143	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W143	121806	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W143	012887	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W143	022587	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W143	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W144	021484	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.04		0.01			0.004		
A	W144	032785	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.004		
A	W144	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W144	092486	0.01	0.004		0.30	0.00		0.01		0.02		0.02		0.01			0.004		
A	W146	021684	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.004		
A	W146	010385	0.01	0.012		0.30	0.01		0.01		0.02	0.1	0.05		0.01			0.004		
A	W146	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W146	092486	0.01	0.048		0.30	0.00		0.01		0.05		0.01		0.02			0.004		
A	W151	012084	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.02		0.08>			0.004		
A	W151	030585	0.01	0.021		0.30	0.01		0.02		0.02		0.01		0.01			0.021>		
A	W151	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W151	072286	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.01			0.009		
A	W152	021684	0.01	0.004		0.30	0.01		0.01		0.02	0.1	0.01		0.01			0.004		
A	W152	010785	0.01	0.004		0.30	0.01		0.01		0.01		0.03		0.01			0.004		
A	W152	101885	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	W152	073086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W152	031987	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.00			0.004		
A	W153	022084	0.01	0.026		0.30	0.01		0.02		0.03	0.1	0.02		0.01			0.007		
A	W154	012484	0.01	0.004		0.30	0.01		0.04		0.04	1.3	0.05		0.06>			0.004		
A	W154	010785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.04		0.01			0.004		
A	W154	101785	0.01	0.007		0.30	0.01		0.01		0.04	0.1	0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CD	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	1.0		1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W154	072286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W162	021484	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.05		0.01			0.004		
A	W162	011085	0.06>	0.004		0.30	0.01		0.01		0.42>		0.07		0.01			0.004		
A	W162	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W162	073086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.015>		
A	W163	021484	0.01	0.004		0.30	0.01		0.03		0.01	0.1	0.05		0.01			0.004		
A	W164	012084	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.04		0.08>			0.004		
A	W164	032785	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.004		
A	W164	102285	0.01	0.004		0.30	0.01		0.05		0.01	0.1	0.01		0.01			0.004		
A	W164	092486	0.01	0.004		0.30	0.00		0.01		0.05		0.03		0.01			0.004		
A	W167	021484	0.01	0.004		0.30	0.01		0.02		0.12>	0.1	0.04		0.01			0.004		
A	W167	011085	0.06>	0.004		0.30	0.01		0.01		0.02		0.04		0.01			0.004		
A	W167	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W167	072186	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W173	021584	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.02		0.01			0.004		
A	W173	032785	0.01	0.004		0.30	0.01		0.09>		0.01		0.01		0.01			0.004		
A	W173	101785	0.01	0.005		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	W173	072986	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.007		
A	W174	011784	0.01	0.004		0.30	0.01		0.03		0.04	0.1	0.03		0.01			0.004		
A	W174	010385	0.01	0.007		0.30	0.01		0.01		0.01	0.1	0.05		0.01			0.007		
A	W174	101785	0.01	0.007		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W174	072986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W176	021684	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W176	120684	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W176	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W176	073086	0.01	0.031		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W178	012484	0.01	0.004		0.30	0.01		0.02		0.04	1.9	0.01		0.10>			0.004		
A	W178	121784	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.004		
A	W178	101785	0.01	0.005		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	W178	032387	0.01	0.005		0.10	0.00		0.03		0.01		0.01		0.00			0.007		
A	W179	021784	0.01	0.004		0.30	0.01		0.02		0.03	0.1	0.01		0.01			0.006		
A	W180	021784	0.01	0.004		0.30	0.01		0.02		0.08>	0.1	0.02		0.01			0.004		
A	W180	121784	0.01	0.004		0.30	0.01		0.02		0.06>		0.01		0.01			0.004		
A	W180	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W180	032387	0.01	0.004		0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W182	022084	0.01	0.079>		0.30	0.01		0.02		0.50>	0.1	0.01		0.01			0.133>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

24 JUNE 1987

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W182	032685	0.01	0.012		0.30	0.01		0.09>		0.39>		0.01		0.01			0.004		
A	W182	102385	0.01	0.004		0.30	0.01		0.01		0.48>	0.1	0.01		0.01			0.004		
A	W182	033087	0.01	0.004		0.10	0.00		0.01		0.37>		0.01		0.00			0.004		
A	W185	011284	0.01	0.004		0.30	0.01		0.04		0.03	0.1	0.04		0.01			0.004		
A	W185	120384	0.03	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W185	042585	0.01	0.006		0.30	0.01		0.05		0.01		0.05		0.01			0.004		
A	W185	101785	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W185	102786	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W185	032387	0.01	0.004		0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W189	100383	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.18>			0.004		
A	W189	011784	0.01	0.004		0.30	0.01		0.03		0.04	0.1	0.02		0.01			0.004		
A	W189	121784	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.01			0.004		
A	W189	070285	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	W189	082985	0.01	0.009		0.01	0.01		0.01		0.05	0.1	0.01		0.01			0.004		
A	W189	102185	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W189	042386	0.01	0.009		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	W189	072186	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W300	110483	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.05			0.004		
A	W300	101885	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.010		
A	W300	073086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W301	110783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.13>			0.004		
A	W301	030685	0.01	0.036		0.30	0.01		0.02		0.02		0.01		0.01			0.035>		
A	W301	101785	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.036>		
A	W301	072286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W301	031787	0.01	0.004		0.30	0.01>		0.03		0.04		0.01		0.00			0.035>		
A	W302	110783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.12>			0.004		
A	W302	030685	0.01	0.017		0.30	0.01		0.01		0.01		0.01		0.01			0.029>		
A	W302	071985	0.01	0.004		0.30	0.01		0.13>		0.02	0.1	0.03		0.01			0.023>		
A	W302	082985	0.01	0.004		0.01	0.01		0.02		0.02	0.1	0.01		0.01			0.004		
A	W302	101885	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.024>		
A	W302	042386	0.01	0.007		0.30	0.01		0.04		0.14>		0.05		0.01			0.024>		
A	W302	072286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.026>		
A	W304	110483	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.06>			0.004		
A	W304	032585	0.01	0.004		0.30	0.01		0.11>		0.05		0.01		0.01			0.017>		
A	W304	101885	0.01	0.004		0.30	0.01		0.01		0.07>	0.1	0.01		0.01			0.016>		
A	W305	110783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.04		0.08>			0.004		
A	W305	032685	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.014>		
A	W305	101785	0.01	0.004		0.30	0.01		0.01		0.05	0.1	0.01		0.01			0.012>		
A	W305	073086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.012>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 37
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W306	110783	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.09>			0.004		
A	W306	032685	0.01	0.004		0.30	0.01		0.09>		0.21>		0.01		0.01			0.140>		
A	W306	101785	0.01	0.011		0.30	0.01		0.02		0.06>	0.1	0.01		0.01			0.035>		
A	W306	072286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W308	082186	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W309	110283	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.03			0.004		
A	W309	112883									0.02									
A	W309	122883	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.04		0.03			0.004		
A	W309	012484		0.004							0.01		0.13		0.03			0.004		
A	W309	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.03			0.004		
A	W309	042184	0.01	0.004		0.30	0.01		0.01		0.02		0.02		0.02			0.004		
A	W309	052284	0.01	0.004		0.30	0.01		0.03		0.02		0.04		0.01			0.004		
A	W309	061484	0.01	0.004		0.30	0.01		0.11>		0.02		0.02		0.01			0.004		
A	W309	083184		0.004							0.06>		0.10		0.06>			0.004		
A	W309	092564	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W309	111584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W309	121484	0.01	0.004		0.30	0.01		0.01		0.03		0.01		0.01			0.004		
A	W309	010985	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W309	032985	0.01	0.004		0.30	0.01		0.11>		0.01		0.01		0.01			0.004		
A	W309	050385	0.03	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	W309	060785	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.004		
A	W309	081385	0.01	0.011		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W309	091285	0.02	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W309	100985	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W309	110785	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W309	120585	0.06>	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.015>		
A	W309	021286	0.01	0.004		0.30	0.00		0.02		0.02		0.03		0.01			0.020>		
A	W309	031886	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.020>		
A	W309	040786	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.015>		
A	W309	050786	0.01	0.004		0.30	0.01>		0.01		0.01		0.01		0.01			0.013>		
A	W309	061086	0.04	0.051>		0.30	0.03>		0.05		0.02		0.03		0.01			0.015>		
A	W309	070986	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.022>		
A	W309	081286	0.01	0.004		0.30	0.00		0.01		0.02		0.03		0.01			0.004		
A	W309	091086	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.025>		
A	W309	100286	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.024>		
A	W309	111286	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.015>		
A	W309	121586	0.01	0.005		0.30	0.00		0.02		0.03		0.01		0.01			0.022>		
A	W309	012687	0.02	0.004		0.30	0.00		0.01		0.08>		0.02		0.01			0.030>		
A	W309	022487	0.02	0.005		0.30	0.00		0.05		0.06>		0.03		0.01			0.028>		
A	W309	031287	0.01	0.004		0.30	0.00		0.02		0.10>		0.01		0.00			0.014>		
A	W309	040487	0.01	0.004		0.30	0.00		0.06>		0.06>		0.02		0.00			0.023>		
A	W310	110283	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.02			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 38
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W310	112863									0.02									
A	W310	122863	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.05		0.03			0.004		
A	W310	012484		0.004							0.01		0.13		0.04			0.004		
A	W310	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W310	040584	0.01	0.004		0.30	0.01		0.03		0.10>		0.05		0.02			0.004		
A	W310	052284	0.01	0.004		0.30	0.01		0.03		0.01		0.02		0.01			0.004		
A	W310	061484	0.01	0.120>		0.30	0.01		0.12>		0.02		0.03		0.01			0.004		
A	W310	072684	0.01	0.004		0.30	0.01		0.04		0.01		0.03		0.01			0.004		
A	W310	082384		0.004							0.05		0.14		0.01			0.004		
A	W310	092584	0.01	0.004		0.30	0.01		0.01		0.03		0.01		0.01			0.004		
A	W310	111384	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W310	121484	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	W310	010885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W310	013185	0.01	0.004		0.30	0.01		0.03		0.02		0.01		0.01			0.004		
A	W310	032885	0.01	0.004		0.30	0.01		0.09>		0.01		0.01		0.01			0.004		
A	W310	053385	0.03	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W310	060785	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.012>		
A	W310	081385	0.01	0.005		0.30	0.01		0.01		0.02		0.01		0.01			0.011>		
A	W310	091285	0.03	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.010		
A	W310	092785	0.01	0.004		0.30	0.10>		0.01		0.02		0.01		0.01			0.019>		
A	W310	100985	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.030>		
A	W310	110785	0.01	0.004		0.80	0.01		0.01		0.01		0.01		0.01			0.028>		
A	W310	120585	0.09>	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.034>		
A	W310	031886	0.01	0.004		0.30	0.01		0.02		0.03		0.01		0.01			0.036>		
A	W310	040986	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.020>		
A	W310	050786	0.01	0.009		0.30	0.01>		0.01		0.03		0.01		0.01			0.018>		
A	W310	061086	0.02	0.004		0.30	0.03>		0.04		0.02		0.02		0.01			0.032>		
A	W310	071486	0.01	0.004		0.30	0.00		0.01		0.04		0.04		0.01			0.004		
A	W310	081286	0.01	0.004		0.30	0.00		0.02		0.02		0.04		0.01			0.004		
A	W310	091086	0.01	0.004		0.30	0.01		0.02		0.04		0.01		0.01			0.023>		
A	W310	100286	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.034>		
A	W310	111786	0.01	0.004		0.30	0.03>		0.01		0.17>		0.01		0.01			0.026>		
A	W310	121886	0.01	0.004		0.30	0.00		0.02		0.14>		0.01		0.01			0.012>		
A	W310	012787	0.02	0.004		0.30	0.00		0.01		0.13>		0.02		0.01			0.015>		
A	W310	022487	0.01	0.007		0.30	0.00		0.03		0.12>		0.03		0.01			0.010		
A	W310	040687	0.01	0.004		0.30	0.00		0.05		0.05		0.02		0.00			0.025>		
A	W311	101183	0.01	0.004		0.30	0.01		0.02		0.03	0.1	0.05		0.01			0.004		
A	W311	110483	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.02		0.06>			0.004		
A	W311	112863									0.03									
A	W311	122863	0.01	0.004		0.30	0.01		0.02		0.01	0.1	0.05		0.04			0.004		
A	W311	012484		0.004							0.01		0.03		0.04			0.004		
A	W311	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W311	040584	0.01	0.004		0.30	0.01		0.03		0.03		0.04		0.01			0.004		
A	W311	052284	0.01	0.004		0.30	0.01		0.04		0.01		0.03		0.01			0.004		
A	W311	061484	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 39
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W311	072684	0.01	0.004		0.30	0.01		0.04		0.02		0.01		0.01			0.004		
A	W311	082334		0.005							0.06>		0.10		0.01			0.004		
A	W311	092584	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W311	111584	0.01	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.004		
A	W311	121484	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W311	010885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W311	013185	0.01	0.004		0.30	0.01		0.07>		0.03		0.03		0.01			0.004		
A	W311	032385	0.01	0.004		0.30	0.01		0.09>		0.01		0.01		0.01			0.004		
A	W311	050385	0.04	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W311	060785	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.030>		
A	W311	081385	0.01	0.007		0.30	0.01		0.01		0.02		0.01		0.01			0.032>		
A	W311	091385	0.02	0.004		0.30	0.01		0.04		0.01		0.01		0.01			0.030>		
A	W311	100385	0.01	0.004		0.30	0.01		0.01		0.03		0.01		0.01			0.070>		
A	W311	110785	0.01	0.004		1.10>	0.01		0.01		0.03		0.01		0.01			0.004		
A	W311	120585	0.07>	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.068>		
A	W311	021286	0.01	0.004		0.30	0.01		0.02		0.03		0.04		0.01			0.060>		
A	W311	031886	0.01	0.004		0.30	0.01		0.02		0.03		0.01		0.01			0.050>		
A	W311	040986	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.01			0.026>		
A	W311	050786	0.01	0.004		0.30	0.01>		0.01		0.02		0.01		0.01			0.022>		
A	W311	061086	0.01	0.004		0.30	0.03>		0.05		0.03		0.04		0.01			0.030>		
A	W311	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.044>		
A	W311	081235	0.01	0.004		0.30	0.00		0.03		0.02		0.04		0.01			0.004		
A	W311	091035	0.01	0.004		0.30	0.00		0.03		0.02		0.01		0.01			0.038>		
A	W311	100286	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.060>		
A	W311	111986	0.01	0.004		0.30	0.00		0.03		0.10>		0.02		0.01			0.023>		
A	W311	121586	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.027>		
A	W311	012787	0.02	0.004		0.30	0.00		0.04		0.37>		0.08		0.01			0.028>		
A	W311	022487	0.03	0.005		0.30	0.00		0.06>		0.30>		0.01		0.01			0.034>		
A	W311	031287	0.01	0.004		0.30	0.00		0.01		0.16>		0.03		0.00			0.021>		
A	W311	040687	0.01	0.004		0.30	0.00		0.02		0.02		0.03		0.00			0.029>		
A	W312	110283	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.03		0.01			0.004		
A	W312	112883									0.05									
A	W312	122883	0.01	0.004		0.30	0.01		0.02		0.21>	0.1	0.06		0.03			0.004		
A	W312	012484		0.004							0.03		0.10		0.01			0.004		
A	W312	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	040584	0.01	0.004		0.30	0.01		0.01		0.03		0.03		0.01			0.004		
A	W312	052284	0.02	0.004		0.30	0.01		0.04		0.01		0.04		0.01			0.004		
A	W312	061484	0.01	0.004		0.30	0.01		0.11>		0.02		0.01		0.01			0.004		
A	W312	072684	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.004		
A	W312	082364		0.004							0.04		0.10		0.01			0.004		
A	W312	092584	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W312	111584	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W312	121484	0.01	0.010		0.30	0.01		0.01		0.04		0.01		0.01			0.004		
A	W312	010885	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W312	013185	0.01	0.004		0.30	0.01		0.07>		0.05		0.02		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

24 JUNE 1987

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05					0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W312	032685	0.01	0.004		0.30	0.01		0.08>		0.01		0.01		0.01			0.004		
A	W312	050385	0.03	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	060785	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.006		
A	W312	081385	0.01	0.005		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	091285	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	100385	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	110785	0.01	0.004		1.30>	0.01		0.01		0.02		0.01		0.01			0.004		
A	W312	120585	0.07>	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	021386	0.01	0.008		0.30	0.00		0.02		0.03		0.02		0.01			0.004		
A	W312	031386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W312	040986	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W312	050786	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W312	062486	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W312	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.05		0.01			0.004		
A	W312	081286	0.01	0.006		0.30	0.00		0.02		0.01		0.03		0.01			0.034>		
A	W312	091586	0.01	0.004		0.30	0.00		0.01		0.05		0.01		0.01			0.004		
A	W312	100886	0.01	0.004		0.30	0.00		0.01		0.13>		0.01		0.01			0.008		
A	W312	111986	0.01	0.004		0.30	0.00		0.01		0.51>		0.01		0.01			0.009		
A	W312	121886	0.01	0.004		0.30	0.00		0.20>		0.23>		0.01		0.01			0.004		
A	W312	012987	0.03	0.004		0.30	0.00		0.03		0.49>		0.01		0.01			0.013>		
A	W312	031287	0.01	0.008		0.30	0.01		0.02		0.09>		0.03		0.00			0.008		
A	W312	040687	0.01	0.004		0.30	0.00		0.04		0.11>		0.01		0.00			0.014>		
																		0.016>		
A	W322	121383	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.12>			0.004		
A	W322	032785	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.004		
A	W322	111585	0.01	0.004		0.30	0.01		0.03		0.01	0.1	0.01		0.01			0.004		
A	W322	101686	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W323	121383	0.01	0.004		0.30	0.01		0.01		0.08>	0.1	0.01		0.08>			0.004		
A	W323	030185	0.01	0.004		0.30	0.01		0.10>		0.02		0.01		0.01			0.004		
A	W323	102285	0.01	0.010		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W323	101686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W325	011784	0.01	0.004		0.30	0.01		0.04		0.05	0.1	0.01		0.01			0.004		
A	W325	010385	0.01	0.004		0.30	0.01		0.03		0.04	0.1	0.05		0.01			0.004		
A	W325	101685	0.01	0.004		0.30	0.01		0.01		0.12>	0.1	0.01		0.01			0.004		
A	W325	092486	0.01	0.004		0.30	0.00		0.01		0.03		0.02		0.01			0.004		
A	W326	011984	0.01	0.004		0.30	0.01		0.02		0.05	0.1	0.04		0.01			0.004		
A	W326	010485	0.01	0.005		0.30	0.01		0.03		0.01		0.04		0.01			0.004		
A	W326	072886	0.01	0.004		0.30	0.00		0.01		0.01	0.3	0.01		0.01			0.004		
A	W326	091685	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W326	102786	0.01	0.012		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W326	121586	0.01	0.006		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W326	012287	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W326	022487	0.01	0.005		0.30	0.00		0.02		0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01		0.05	0.002	0.05			0.05		0.01	0.01		
A	W326	042387	0.01	0.005		0.30	0.00		0.02			0.18>		0.01	0.00			0.004		
A	W327	011984	0.01	0.004		0.30	0.01		0.03			0.05	2.7	0.03	0.01			0.004		
A	W327	101885	0.01	0.004		0.30	0.01		0.01			0.01	0.1	0.01	0.01			0.004		
A	W327	072986	0.01	0.004		0.30	0.00		0.01			0.01	0.5	0.01	0.01			0.004		
A	W327	091886	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W327	102786	0.01	0.013		0.30	0.00		0.01			0.01		0.01	0.02			0.004		
A	W327	121586	0.01	0.005		0.30	0.01		0.01			0.01		0.01	0.01			0.004		
A	W327	012287	0.03	0.004		0.30	0.00		0.01			0.02		0.03	0.01			0.004		
A	W327	022487	0.01	0.006		0.30	0.00		0.02			0.01		0.01	0.01			0.004		
A	W327	042387	0.01	0.004		0.30	0.00		0.01			0.04		0.01	0.00			0.004		
A	W328	011984	0.02	0.004		0.30	0.01		0.03			0.05	1.1	0.04	0.01			0.004		
A	W328	010485	0.01	0.004		0.30	0.01		0.03			0.01		0.01	0.01			0.004		
A	W328	101885	0.01	0.004		0.30	0.01		0.01			0.01	0.1	0.01	0.01			0.004		
A	W328	072986	0.01	0.004		0.30	0.00		0.01			0.01	0.3	0.02	0.01			0.004		
A	W328	091886	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W328	102786	0.01	0.010		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W328	121586	0.01	0.008		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W328	022487	0.01	0.004		0.30	0.00		0.01			0.01		0.03	0.01			0.004		
A	W328	042387	0.01	0.011		0.30	0.00		0.02			0.08>		0.01	0.00			0.011>		
A	W329	010785	0.01	0.016		0.30	0.01		0.02			0.01		0.01	0.01			0.004		
A	W329	101885	0.01	0.004		0.30	0.01		0.01			0.01	0.1	0.01	0.01			0.004		
A	W329	092486	0.01	0.016		0.30	0.00		0.01			0.44>		0.07	0.01			0.004		
A	W331	021484	0.01	0.004		0.30	0.01		0.02			0.02	0.1	0.02	0.01			0.004		
A	W331	031185	0.01	0.004		0.30	0.01		0.10>			0.01		0.01	0.01			0.004		
A	W331	101585	0.01	0.004		0.30	0.01		0.01			0.03	0.1	0.01	0.01			0.004		
A	W331	061785	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W331	071586	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W331	081386	0.01	0.004		0.30	0.00		0.01			0.01		0.02	0.01			0.004		
A	W331	091786	0.01	0.004		0.30	0.00		0.01			0.10>		0.01	0.01			0.004		
A	W331	100786	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W331	111236	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W331	121786	0.01	0.004		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W331	012687	0.01	0.004		0.30	0.00		0.01			0.07		0.01	0.01			0.004		
A	W331	022587	0.05	0.004		0.30	0.00		0.02			0.14>		0.01	0.01			0.005		
A	W331	040787	0.01	0.004		0.30	0.00		0.06>			0.01		0.01	0.00			0.004		
A	W332	021584	0.01	0.008		0.30	0.01		0.01			0.05	0.1	0.03	0.01			0.004		
A	W332	032585	0.01	0.004		0.30	0.01		0.12>			0.02		0.01	0.01			0.004		
A	W332	100485	0.01	0.007		0.30	0.01		0.03			0.03	0.1	0.01	0.01			0.004		
A	W332	072186	0.01	0.010		0.30	0.00		0.01			0.01		0.01	0.01			0.004		
A	W333	021584	0.01	0.005		0.30	0.01		0.01			0.03	0.1	0.01	0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 42
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) DRINK. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01			
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W333	030685	0.01	0.004		0.30	0.01		0.11>		0.02		0.03		0.01			0.004		
A	W333	100485	0.01	0.008		1.00	0.01		0.02		0.01	0.1	0.01		0.01			0.004		
A	W333	072186	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W334	021584	0.01	0.004		0.30	0.01		0.02		0.04	0.1	0.01		0.01			0.004		
A	W334	100485	0.01	0.006		0.70	0.01		0.03		0.01	0.1	0.01		0.01			0.004		
A	W334	072286	0.01	0.008		0.30	0.00		0.01		0.04		0.01		0.02			0.004		
A	W335	021584	0.01	0.008		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	W335	032585	0.01	0.009		0.30	0.01		0.16>		0.01		0.01		0.01			0.008		
A	W335	100485	0.01	0.007		0.80	0.01		0.03		0.01	0.1	0.01		0.01			0.004		
A	W335	072286	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W336	021584	0.01	0.008		0.30	0.01		0.01		0.04	0.1	0.01		0.01			0.004		
A	W336	090585	0.01	0.004		0.30	0.01		0.08>		0.03		0.01		0.01			0.014>		
A	W336	100485	0.01	0.007		1.10>	0.01		0.01		0.03	0.1	0.01		0.01			0.010		
A	W336	072286	0.01	0.007		0.30	0.00		0.01		0.01		0.01		0.01			0.007		
A	W337	021584	0.01	0.010		0.30	0.01		0.02		0.04	0.1	0.02		0.01			0.004		
A	W337	031584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	040584	0.01	0.004		0.30	0.01		0.02		0.01		0.02		0.01			0.004		
A	W337	052284	0.01	0.004		0.30	0.01		0.06>		0.01		0.03		0.01			0.004		
A	W337	061484	0.01	0.004		0.30	0.01		0.11>		0.03		0.01		0.01			0.004		
A	W337	072684	0.01	0.004		0.30	0.01		0.04		0.01		0.01		0.01			0.004		
A	W337	082384		0.004							0.03		0.19		0.01			0.004		
A	W337	092584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	111584	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	121484	0.01	0.016		0.30	0.01		0.01		0.05		0.01		0.01			0.004		
A	W337	010985	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	013185	0.01	0.004		0.30	0.01		0.06>		0.01		0.02		0.01			0.004		
A	W337	032885	0.01	0.004		0.30	0.01		0.08>		0.01		0.01		0.01			0.004		
A	W337	050385	0.03	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	060785	0.01	0.004		0.30	0.01		0.01		0.08>		0.01		0.01			0.004		
A	W337	050885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	060985	0.10>	0.004		0.30	0.01		0.01		0.02		0.11		0.01			0.008		
A	W337	051085	0.05	0.004		0.30	0.01		0.02		0.01		0.10		0.01			0.007		
A	W337	051285	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.005		
A	W337	060785	0.01	0.004		0.30	0.01		0.04		0.01		0.01		0.01			0.004		
A	W337	081385	0.01	0.009		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W337	071285	0.02	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W337	100885	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W337	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W337	110785	0.01	0.004		1.30>	0.01		0.09>		0.04		0.01		0.01			0.004		
A	W337	111185	0.02	0.004		0.70	0.01		0.02		0.03	0.1	0.01		0.01			0.004		
A	W337	120585	0.08>	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W337	021386	0.01	0.005		0.30	0.01		0.03		0.03		0.11		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 43
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W337	031886	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.006		
A	W337	041086	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	W337	050886	0.01	0.004		0.30	0.01		0.03		0.02		0.03		0.01			0.004		
A	W338	021584	0.01	0.004		0.30	0.02>		0.01		0.03	0.1	0.02		0.01			0.006		
A	W338	061484	0.01	0.004		0.30	0.01		0.09>		0.04		0.01		0.01			0.004		
A	W338	072684	0.01	0.004		0.30	0.01		0.04		0.01		0.03		0.01			0.004		
A	W338	082384		0.004							0.01		0.15		0.01			0.004		
A	W338	092584	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.01			0.004		
A	W338	111584	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W338	121484	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.01			0.004		
A	W338	010885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W338	032885	0.01	0.004		0.30	0.01		0.10>		0.01		0.01		0.01			0.004		
A	W338	050385	0.03	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W338	050785	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W338	050885	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W338	050985	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W338	051085	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.010		
A	W338	051185	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.011>		
A	W338	051285	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.009		
A	W338	060765	0.01	0.035		0.30	0.01		0.04		0.01		0.01		0.01			0.006		
A	W339	021584	0.01	0.007		0.30	0.01		0.01		0.02	0.1	0.03		0.01			0.004		
A	W339	030785	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W339	101535	0.01	0.004		0.30	0.01		0.06>		0.02	0.1	0.01		0.01			0.004		
A	W339	022086	0.01	0.004		0.30	0.01		0.01		0.01		0.03		0.02			0.017>		
A	W339	031286	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.022>		
A	W339	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.013>		
A	W339	061786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.014>		
A	W339	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W339	081286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W339	091586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.006		
A	W339	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W339	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.010		
A	W339	121786	0.01	0.004		0.30	0.00		0.06>		0.01		0.01		0.01			0.007		
A	W339	012587	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.015>		
A	W339	022687	0.04	0.004		0.30	0.00		0.04		0.06>		0.01		0.01			0.017>		
A	W339	040787	0.01	0.004		0.30	0.00		0.08>		0.01		0.01		0.00			0.017>		
A	W340	021584	0.01	0.241>		0.30	0.01		0.01		0.43>	0.1	0.01		0.01			0.004		
A	W340	010785	0.01	0.190>		0.60	0.01		0.01		0.46>	0.1	0.04		0.01			0.004		
A	W340	101845	0.01	0.076>		0.30	0.01		0.01		0.15>	0.1	0.01		0.01			0.004		
A	W340	031887	0.01	0.004		0.30	0.01		0.01		0.35>		0.01		0.00			0.004		
A	W341	021784	0.01	0.004		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.006		
A	W341	100184	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01	0.05	0.002	0.05				0.05		0.01	0.01		
A	W341	101585	0.01	0.004		0.30	0.01		0.41>		0.02	0.1	0.01		0.01			0.004		
A	W342	021784	0.01	0.006		0.30	0.01		0.02		0.01	0.1	1.00		0.01			0.004		
A	W342	100184	0.01	0.004		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	W342	101585	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.02			0.004		
A	W342	121086	0.01	0.009		0.30	0.00		0.02		0.01		0.01		0.01			0.025>		
A	W345	022084	0.01	0.007		0.30	0.01		0.02		0.14>	0.1	0.01		0.01			0.004		
A	W345	032585	0.01	0.012		0.30	0.01		0.06>		0.11>		0.01		0.01			0.004		
A	W345	101885	0.01	0.004		0.30	0.01		0.01		0.15>	0.1	0.01		0.01			0.004		
A	W345	031987	0.01	0.004		0.30	0.00		0.01		0.19>		0.01		0.00			0.004		
A	W346	022184	0.01	0.004		0.30	0.01		0.02		0.07>	0.1	0.01		0.01			0.004		
A	W346	102285	0.01	0.014		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W346	020587	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	W347	022184	0.01	0.018		0.30	0.01		0.02		0.02	0.1	0.01		0.01			0.005		
A	W347	102285	0.01	0.034		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W347	032587	0.01	0.004		0.10	0.00		0.03		0.01		0.01		0.00			0.016>		
A	W348	022384	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.03			0.004		
A	W348	101585	0.01	0.016		0.30	0.01		0.01		0.03	0.1	0.01		0.01			0.004		
A	W348	031987	0.01	0.034		0.30	0.00		0.01		0.03		0.01		0.00			0.004		
A	W354	020785		0.120>							100.00>		9.97		1.05>			0.004		
A	W359	090784	0.01	0.004		0.30	0.01		0.05		0.41>	0.1	0.03		0.01			0.004		
A	W359	032687	0.01	0.004		0.10	0.00		0.02		0.02		0.01		0.49>			0.004		
A	W360	082384	0.06>	0.004		0.30	0.02>		0.06>		0.12>	0.1	0.45		0.44>			0.004		
A	W360	090584	0.02	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W360	100485	0.01	0.010		0.90	0.01		0.01		0.09>	0.1	0.01		0.01			0.004		
A	W360	030587	0.01	0.009		0.30	0.00		0.02		0.05		0.01		0.00			0.004		
A	W361	011185	0.06>	0.007		0.30	0.01		0.08>		0.02		0.04		0.01			0.004		
A	W361	102285	0.01	0.004		0.30	0.01		0.01		0.01	0.1	0.01		0.01			0.004		
A	W361	111385	0.01	0.010		1.30>	0.01		0.01		0.01		0.01		0.01			0.004		
A	W361	122085	0.01	0.009		0.30	0.01		0.03		0.02	0.1	0.01		0.01			0.004		
A	W361	042386	0.01	0.008		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W361	033087	0.01	0.009		0.10	0.00		0.02		0.01		0.01		0.00			0.004		
A	W362	060585	0.05	0.015		0.30	0.01		0.02		0.01		0.05		0.01			0.010		
A	W362	082985	0.01	0.004		0.01	0.01		0.01		0.05	0.1	0.01		0.01			0.004		
A	W364	013086	0.01	0.004		0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004		
A	W364	031986	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 45
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05		1.0	1.0	0.01	0.05	0.002	0.05				0.05		0.01	0.01		
A	W364	040986	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W364	050786	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W364	061086	0.01	0.004		0.30	0.02>		0.04		0.01		0.02		0.01			0.004		
A	W364	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W364	081286	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W364	091086	0.01	0.004		0.30	0.00		0.02		0.02		0.01		0.01			0.004		
A	W364	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W364	111986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W364	121586	0.01	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.004		
A	W364	012987	0.03	0.004		0.30	0.00		0.02		0.05		0.01		0.01			0.004		
A	W364	022487	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W364	031287	0.01	0.004		0.30	0.01		0.01		0.01		0.02		0.00			0.004		
A	W364	040687	0.01	0.009		0.30	0.00		0.03		0.01		0.01		0.00			0.006		
A	W365	013086	0.01	0.004		0.30	0.00		0.03		0.01	0.1	0.01		0.03			0.040>		
A	W365	021386	0.01	0.004		0.30	0.00		0.02		0.02		0.03		0.01			0.043>		
A	W365	031886	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.040>		
A	W365	040986	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.023>		
A	W365	050786	0.01	0.004		0.30	0.01>		0.02		0.02		0.01		0.01			0.025>		
A	W365	061086	0.01	0.004		0.30	0.03>		0.04		0.02		0.04		0.01			0.021>		
A	W365	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W365	081286	0.01	0.004		0.30	0.00		0.03		0.01		0.03		0.01			0.034>		
A	W365	091086	0.01	0.004		0.30	0.00		0.02		0.03		0.01		0.01			0.022>		
A	W365	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.026>		
A	W365	111986	0.01	0.004		0.30	0.00		0.02		0.09>		0.01		0.01			0.010		
A	W365	121586	0.05>	0.004		0.30	0.01		0.02		0.10>		0.01		0.01			0.004		
A	W365	012987	0.02	0.004		0.30	0.00		0.02		0.18>		0.01		0.01			0.007		
A	W365	022487	0.07>	0.004		0.30	0.00		0.04		0.02		0.02		0.01			0.021>		
A	W365	040687	0.01	0.004		0.30	0.00		0.01		0.08>		0.01		0.02			0.006		
A	W366	013086	0.01	0.004		0.30	0.00		0.02		0.01	0.1	0.01		0.01			0.050>		
A	W366	021486	0.01	0.006		0.30	0.00		0.01		0.03		0.02		0.01			0.060>		
A	W366	031886	0.01	0.004		0.30	0.01		0.03		0.02		0.01		0.03			0.046>		
A	W366	040986	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.023>		
A	W366	050786	0.01	0.004		0.30	0.01>		0.01		0.02		0.01		0.01			0.028>		
A	W366	061086	0.01	0.004		0.30	0.03>		0.04		0.01		0.05		0.01			0.025>		
A	W366	070786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.034>		
A	W366	081286	0.01	0.004		0.30	0.00		0.02		0.01		0.02		0.01			0.038>		
A	W366	091086	0.01	0.004		0.30	0.00		0.02		0.16>		0.01		0.01			0.027>		
A	W366	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.029>		
A	W366	111986	0.01	0.004		0.30	0.00		0.02		0.09>		0.01		0.01			0.017>		
A	W366	121386	0.01	0.004		0.30	0.00		0.07>		0.02		0.01		0.01			0.009		
A	W366	012987	0.03	0.004		0.30	0.00		0.02		0.41>		0.01		0.01			0.016>		
A	W366	022487	0.03	0.014		0.30	0.00		0.02		0.30>		0.03		0.01			0.004		
A	W366	040687	0.01	0.004		0.30	0.00		0.04		0.24>		0.01		0.02			0.004		
A	W367	013086	0.01	0.004		0.30	0.00		0.02		0.01	0.1	0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 46
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W367	021486	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W367	031486	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W367	040986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W367	050786	0.01	0.004		0.30	0.02>		0.01		0.01		0.01		0.01			0.004		
A	W367	062486	0.01	0.004		0.30	0.00		0.04		0.01		0.03		0.01			0.004		
A	W367	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W367	081286	0.01	0.004		0.30	0.00		0.02		0.01		0.03		0.01			0.004		
A	W367	091586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W367	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W367	111986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W367	121886	0.01	0.004		0.30	0.00		0.49>		0.04		0.01		0.01			0.004		
A	W367	022487	0.02	0.005		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W367	032387	0.01	0.004		0.10	0.00		0.01		0.01		0.01		0.00			0.004		
A	W367	040687	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W368	013086	0.01	0.004		0.30	0.00		0.02		0.01	0.1	0.01		0.01			0.004		
A	W368	031886	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.009		
A	W368	040986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W368	050886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W368	062486	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W368	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W368	081286	0.01	0.004		0.30	0.00		0.01		0.02		0.02		0.01			0.004		
A	W368	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W368	111986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W368	121786	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W368	022487	0.02	0.005		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W368	031287	0.01	0.009		0.30	0.01		0.01		0.01		0.02		0.00			0.010		
A	W369	013086	0.01	0.004		0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004		
A	W369	021286	0.01	0.003		0.30	0.00		0.02		0.01		0.02		0.01			0.004		
A	W369	031886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W369	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W369	050786	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W369	061986	0.01	0.004		0.30	0.02>		0.05		0.01		0.01		0.01			0.004		
A	W369	071486	0.01	0.004		0.30	0.04>		0.01		0.01		0.01		0.01			0.004		
A	W369	081285	0.01	0.005		0.30	0.00		0.01		0.02		0.02		0.01			0.014>		
A	W369	091585	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.009		
A	W369	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W369	111386	0.02	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.009		
A	W369	121586	0.01	0.004		0.30	0.00		0.03		0.02		0.01		0.01			0.006		
A	W369	012787	0.01	0.004		0.30	0.00		0.05		0.28>		0.01		0.01			0.008		
A	W369	022487	0.02	0.011		0.30	0.00		0.04		0.01		0.01		0.01			0.020>		
A	W369	031287	0.01	0.006		0.30	0.01		0.02		0.01		0.02		0.00			0.016>		
A	W369	040787	0.01	0.004		0.30	0.00		0.07>		0.01		0.01		0.00			0.011>		
A	W370	013086	0.01	0.004		0.30	0.00		0.02		0.01	0.1	0.01		0.01			0.018>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W370	021386	0.01	0.019		0.30	0.00		0.02		0.02		0.03		0.01			0.030>		
A	W370	031386	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.026>		
A	W370	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.024>		
A	W370	050886	0.01	0.004		0.30	0.00		0.01		0.02		0.02		0.01			0.006		
A	W370	061286	0.01	0.004		0.30	0.02>		0.05		0.01		0.02		0.01			0.036>		
A	W370	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W370	081286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W370	091586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W370	091886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.050>		
A	W370	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.032>		
A	W370	111386	0.02	0.004		0.30	0.00		0.01		0.09>		0.02		0.01			0.025>		
A	W370	121586	0.01	0.004		0.30	0.00		0.01		0.06>		0.01		0.01			0.021>		
A	W370	012987	0.01	0.004		0.30	0.00		0.02		0.16>		0.01		0.01			0.030>		
A	W370	022687	0.03	0.006		0.30	0.00		0.05		0.01		0.01		0.01			0.032>		
A	W370	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.04		0.00			0.024>		
A	W371	013086	0.01	0.004		0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.018>		
A	W371	021286	0.01	0.005		0.30	0.00		0.02		0.02		0.03		0.01			0.024>		
A	W371	031386	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.024>		
A	W371	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.022>		
A	W371	050886	0.01	0.007		0.30	0.00		0.01		0.02		0.02		0.01			0.009		
A	W371	061986	0.01	0.004		0.30	0.02>		0.05		0.01		0.01		0.01			0.036>		
A	W371	071486	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.035>		
A	W371	081286	0.01	0.004		0.30	0.00		0.03		0.03		0.02		0.01			0.045>		
A	W371	091586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.040>		
A	W371	100286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.034>		
A	W371	111386	0.01	0.004		0.30	0.00		0.01		0.06>		0.01		0.01			0.044>		
A	W371	121586	0.01	0.006		0.30	0.01		0.03		0.03		0.01		0.01			0.034>		
A	W371	012987	0.01	0.004		0.30	0.00		0.05		0.17>		0.01		0.01			0.029>		
A	W371	022687	0.02	0.008		0.30	0.00		0.06>		0.01		0.01		0.01			0.044>		
A	W371	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.00			0.028>		
A	W372	022086	0.01	0.004		0.30	0.01>		0.03		0.02		0.03		0.02			0.036>		
A	W372	031285	0.02	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.040>		
A	W372	041086	0.01	0.004		0.30	0.01		0.02		0.02		0.01		0.01			0.025>		
A	W372	050586	0.01	0.004		0.30	0.01>		0.02		0.03		0.01		0.01			0.022>		
A	W372	061786	0.01	0.004		0.30	0.01		0.04		0.02		0.03		0.01			0.031>		
A	W372	071586	0.01	0.004		0.30	0.01		0.01		0.01		0.04		0.01			0.036>		
A	W372	081286	0.01	0.004		0.30	0.00		0.04		0.05		0.04		0.01			0.044>		
A	W372	091586	0.01	0.004		0.30	0.00		0.04		0.11>		0.01		0.01			0.037>		
A	W372	100786	0.01	0.004		0.30	0.00		0.01		0.11>		0.01		0.01			0.040>		
A	W372	111286	0.01	0.004		0.30	0.00		0.01		0.10>		0.03		0.01			0.049>		
A	W372	121786	0.01	0.004		0.30	0.00		0.02		0.07>		0.01		0.01			0.020>		
A	W372	012497	0.02	0.004		0.30	0.00		0.01		0.08>		0.05		0.01			0.026>		
A	W372	021387	0.01	0.004		0.30	0.02>		0.01		0.04		0.02		0.00			0.029>		
A	W372	022487	0.02	0.006		0.30	0.00		0.05		0.05		0.07		0.01			0.030>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA)		0.4. STNDS.	0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W372	040787	0.02	0.004		0.30	0.00		0.04		0.06>		0.03		0.00			0.020>		
A	W373	031886	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.009		
A	W373	040186	0.01	0.004		0.30	0.01>		0.01		0.01		0.01		0.01			0.004		
A	W373	051386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W373	061636	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.013>		
A	W373	070986	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.014>		
A	W373	081386	0.01	0.004		0.30	0.00		0.03		0.01		0.03		0.01			0.016>		
A	W373	091186	0.01	0.004		0.30	0.06>		0.01		0.02		0.01		0.01			0.017>		
A	W373	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.017>		
A	W373	111386	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.024>		
A	W373	121586	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.019>		
A	W373	012987	0.01	0.004		0.30	0.00		0.04		0.06>		0.01		0.01			0.020>		
A	W373	022437	0.04	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.078>		
A	W373	031687	0.01	0.004		0.30	0.02>		0.02		0.20>		0.01		0.00			0.004		
A	W373	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.032>		
A	W374	022086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.03			0.004		
A	W374	031986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W374	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W374	050586	0.01	0.004		0.30	0.01		0.03		0.01		0.01		0.01			0.004		
A	W374	061786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.011>		
A	W374	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W374	081386	0.01	0.004		0.30	0.00		0.03		0.01		0.03		0.01			0.004		
A	W374	091786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W374	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W374	111286	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.011>		
A	W374	121786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W374	012587	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W374	022587	0.05	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.010		
A	W374	031287	0.01	0.005		0.30	0.02>		0.01		0.03		0.01		0.00			0.011>		
A	W374	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.023>		
A	W375	022086	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.03			0.004		
A	W375	031986	0.01	0.010		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W375	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	050586	0.01	0.004		0.30	0.01		0.02		0.01		0.01		0.01			0.004		
A	W375	061786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.03		0.01			0.004		
A	W375	091786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.005		
A	W375	121786	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W375	012587	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W375	022587	0.05	0.004		0.30	0.00		0.01		0.08>		0.01		0.01			0.005		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA)	D.W. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W375	040787	0.01	0.009		0.30	0.00		0.01		0.01		0.01		0.00			0.020>		
A	W376	041986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W376	052086	0.01	0.004		0.30	0.00		0.01		0.02		0.02		0.01			0.004		
A	W377	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W377	052086	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W377	061986	0.01	0.004		0.30	0.02>		0.03		0.01		0.01		0.01			0.004		
A	W377	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W377	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W377	091736	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W377	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W377	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W377	121786	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W377	012687	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W377	022687	0.04	0.004		0.30	0.00		0.14>		0.01		0.01		0.01			0.004		
A	W377	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.008		
A	W377	042937	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.00			0.010		
A	W378	022086	0.01	0.008		0.30	0.00		0.02		0.01		0.01		0.03			0.004		
A	W378	031985	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	050586	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W378	061986	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W378	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	081386	0.01	0.004		0.30	0.00		0.03		0.01		0.03		0.01			0.004		
A	W378	091736	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W378	121886	0.01	0.004		0.30	0.00		0.38>		0.02		0.01		0.01			0.004		
A	W378	012687	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W378	022687	0.02	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W378	040787	0.01	0.010		0.30	0.00		0.01		0.01		0.01		0.00			0.007		
A	W379	041786	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W379	052086	0.01	0.004		0.30	0.00		0.01		0.01		0.07		0.01			0.004		
A	W379	061786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W379	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W379	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.02		0.01			0.004		
A	W379	091786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W379	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W379	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W379	121786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W379	012687	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W379	022687	0.01	0.013		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W379	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.008		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 50
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W380	022086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.03			0.004		
A	W380	031986	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W380	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W380	050586	0.01	0.011		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W380	061986	0.01	0.004		0.30	0.00		0.03		0.01		0.01		0.01			0.004		
A	W380	071586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W380	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W380	091786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W380	100786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W380	111986	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W380	121786	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W380	012887	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W380	022687	0.01	0.005		0.30	0.00		0.02		0.01		0.12		0.02			0.004		
A	W380	040737	0.01	0.010		0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W381	040186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W382	040186	0.01	0.004		0.30	0.01>		0.01		0.02		0.01		0.01			0.004		
A	W382	050686	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.007		
A	W382	061686	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.011>		
A	W382	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.010		
A	W382	081386	0.01	0.004		0.30	0.00		0.02		0.01		0.03		0.01			0.013>		
A	W382	091186	0.01	0.004		0.30	0.04>		0.01		0.01		0.01		0.01			0.013>		
A	W382	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.014>		
A	W382	111386	0.01	0.004		0.30	0.01		0.01		0.03		0.01		0.01			0.025>		
A	W382	121586	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.019>		
A	W382	012787	0.01	0.004		0.30	0.00		0.01		0.05		0.01		0.01			0.020>		
A	W382	022487	0.03	0.004		0.30	0.00		0.01		0.01		0.04		0.01			0.028>		
A	W382	031587	0.01	0.004		0.30	0.01>		0.02		0.09>		0.01		0.00			0.004		
A	W382	040687	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.00			0.023>		
A	W383	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	050686	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W383	061686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	091106	0.01	0.004		0.30	0.06>		0.01		0.01		0.01		0.01			0.004		
A	W383	100986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	111386	0.01	0.004		0.30	0.00		0.01		0.03		0.02		0.01			0.004		
A	W383	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W383	012987	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.007		
A	W383	022587	0.03	0.008		0.30	0.00		0.04		0.01		0.01		0.01			0.007		
A	W383	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.015>		
A	W384	040186	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.		0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01	
DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
A	W384	050686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W384	062586	0.01	0.004		0.30	0.00		0.02		0.01		0.04		0.01			0.004		
A	W384	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.12		0.01			0.004		
A	W384	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W384	091186	0.01	0.004		0.30	0.03>		0.01		0.01		0.01		0.01			0.004		
A	W384	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W384	111986	0.01	0.004		0.30	0.00		0.03		0.02		0.01		0.01			0.004		
A	W384	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W384	012987	0.01	0.004		0.30	0.00		0.01		0.08>		0.01		0.01			0.004		
A	W384	040587	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.007		
A	W385	040186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W385	051386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W385	060586	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.005		
A	W385	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.10		0.01			0.004		
A	W385	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W385	091186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W385	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W385	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W385	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W385	012387	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	W385	022587	0.01	0.005		0.30	0.00		0.04		0.01		0.01		0.01			0.004		
A	W385	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.004		
A	W386	040186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W386	051386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	060586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W386	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	091186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W386	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W386	012987	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W386	022587	0.01	0.010		0.30	0.00		0.03		0.01		0.01		0.01			0.008		
A	W386	040787	0.01	0.008		0.30	0.00		0.01		0.01		0.01		0.00			0.012>		
A	W387	040286	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W388	040286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W388	050586	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W388	062486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W388	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W388	081386	0.01	0.004		0.30	0.00		0.02		0.02		0.03		0.01			0.004		
A	W388	091586	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	W388	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 52
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W388	111386	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W388	121886	0.01	0.004		0.30	0.00		0.13>		0.01		0.01		0.01			0.004		
A	W388	012987	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	W388	032387	0.01	0.004		0.10	0.00		0.02		0.03		0.01		0.00			0.011>		
A	W388	040687	0.01	0.004		0.30	0.00		0.05		0.01		0.01		0.00			0.005		
A	W389	041386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W389	051386	0.01	0.004		0.30	0.00		0.01		0.28>		0.03		0.01			0.004		
A	W389	060586	0.01	0.005		0.30	0.00		0.01		0.01		0.04		0.01			0.005		
A	W390	041086	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	051386	0.01	0.004		0.30	0.00		0.01		0.02		0.03		0.01			0.004		
A	W390	060586	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W390	071986	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W390	081486	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	091136	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W390	101386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	111286	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	121586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	012887	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W390	022587	0.07>	0.008		0.30	0.00		0.01		0.01		0.01		0.01			0.007		
A	W390	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.010		
A	W391	041386	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W391	050686	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W391	062586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W391	071086	0.01	0.004		0.30	0.00		0.01		0.01		0.04		0.01			0.004		
A	W391	081386	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W391	091586	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W391	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W391	111386	0.01	0.004		0.30	0.00		0.01		0.02		0.03		0.01			0.004		
A	W391	121886	0.01	0.004		0.30	0.00		0.03		0.94>		0.01		0.01			0.004		
A	W391	012587	0.01	0.004		0.30	0.00		0.01		0.10>		0.01		0.01			0.004		
A	W391	022587	0.02	0.004		0.30	0.00		0.02		0.02		0.01		0.02			0.004		
A	W391	031687	0.01	0.005		0.30	0.01>		0.01		0.05		0.01		0.02			0.004		
A	W391	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.015>		
A	W392	050686	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W392	061686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W392	070986	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.010		
A	W392	081386	0.01	0.004		0.30	0.00		0.01		0.01		0.04		0.01			0.011>		
A	W392	091086	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.010		
A	W392	100885	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.017>		
A	W392	111386	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.019>		
A	W392	121586	0.01	0.005		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W392	012987	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.018>		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W392	022487	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.022>		
A	W392	031687	0.01	0.004		0.30	0.01		0.01		0.04		0.01		0.00			0.004		
A	W392	040687	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.00			0.021>		
A	W393	041685	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W394	041686	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W394	050685	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W394	060586	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.005		
A	W394	071036	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W394	081436	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.01			0.004		
A	W394	091186	0.01	0.004		0.30	0.01		0.01		0.01		0.01		0.01			0.004		
A	W394	100836	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W394	121836	0.01	0.004		0.30	0.00		0.05>		0.01		0.01		0.01			0.004		
A	W394	012787	0.01	0.004		0.30	0.00		0.01		0.07>		0.01		0.01			0.004		
A	W394	022587	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W394	040687	0.01	0.004		0.30	0.00		0.03		0.01		0.01		0.00			0.005		
A	W394	042987	0.01	0.004		0.30	0.00		0.01		0.02		0.01		0.00			0.010		
A	W395	041686	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W395	051336	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W395	062586	0.01	0.004		0.30	0.00		0.02		0.02		0.03		0.01			0.004		
A	W395	071036	0.01	0.004		0.30	0.00		0.01		0.01		0.03		0.01			0.004		
A	W395	091136	0.01	0.004		0.30	0.01		0.01		0.02		0.01		0.01			0.004		
A	W395	100886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W395	121836	0.01	0.004		0.30	0.00		0.02		0.01		0.01		0.01			0.004		
A	W395	012887	0.01	0.004		0.30	0.00		0.01		0.03		0.01		0.01			0.004		
A	W395	022587	0.12>	0.004		0.30	0.00		0.03		0.07>		0.01		0.01			0.004		
A	W395	040737	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.011>		
A	W396	041586	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	051386	0.01	0.004		0.30	0.00		0.01		0.04		0.01		0.01			0.004		
A	W396	060586	0.01	0.008		0.30	0.01		0.01		0.01		0.01		0.01			0.005		
A	W396	071036	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	081436	0.01	0.010		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	091136	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	101336	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	111786	0.01	0.004		0.30	0.00		0.01		0.01		0.04		0.01			0.004		
A	W396	121536	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	012887	0.01	0.004		0.30	0.00		0.01		0.01		0.02		0.01			0.004		
A	W396	022587	0.38>	0.020		0.30	0.00		0.03		0.01		0.01		0.01			0.004		
A	W396	040787	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.00			0.008		
A	W397	072986	0.01	0.004		0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004		
A	W397	091336	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W397	042387	0.01	0.006		0.30	0.00		0.02		0.31>		0.01		0.00			0.007		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 2 OF 4 24 JUNE 1987 PAGE 54
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	AG >	AS >	B >	BA >	CD >	CO	CR >	HG >	MN >	MO	NI	P	PB >	S=	SB >	SE >	SIO2	TE
FED.(EPA) D.W. STNDS.			0.05	0.05	1.0	1.0	0.01		0.05	0.002	0.05				0.05		0.01	0.01		
A	W396	072986	0.01	0.004		0.30	0.00		0.01		0.01	0.1	0.01		0.01			0.004		
A	W398	091886	0.01	0.004		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W396	102786	0.01	0.012		0.30	0.00		0.02		0.03		0.01		0.01			0.004		
A	W399	101686	0.01	0.013		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W401	111806	0.01	0.022		0.30	0.00		0.01		0.01		0.01		0.01			0.004		
A	W401	032487	0.01	0.024		0.10	0.00		0.02		0.01		0.01		0.00			0.005		
A	W402	041687	0.01	0.004		0.30	0.00		0.03		0.52>		0.04		0.00			0.006		
A	W403	041687	0.01	0.004		0.30	0.00		0.03		0.13>		0.06		0.00			0.005		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 1
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BOD	PO4-O	TS	RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	K 26	091433	6500.			208.00>													
A	K 26	092184	4700.																
A	K 26	062065	4100.																
A	K 26	081986	2160.																
A	K 60	031584	85.																
A	K 60	032084	85.																
A	K 60	110185	95.																
A	K 67	R 100483	310.			0.07													
A	K 70	100683	47.			0.08													
A	K 70	102984	42.																
A	K 70	080985	47.																
A	K 70	102186	40.																
A	K 70	050187	45.																
A	K 72	091583	42.			0.04													
A	K 72	102984	44.																
A	K 72	091485	52.																
A	K 72	070286	56.																
A	K 72	050787	52.																
A	K 84	101783	6000.			160.00>													
A	K 84	071684	2565.																
A	K 84	061985	2740.																
A	K 84	080785	3470.																
A	K 84	101085	4200.																
A	K 84	062686	3500.																
A	K 84	092586	3780.																
A	K 85	091583	6900.			217.00>													
A	K 87	091683	91.			0.16													
A	K100	101783	6000.			150.00>													
A	K100	100884	4000.																
A	K100	061985	4600.																
A	K100	092586	3850.																
A	K105	101383	21.			0.70													
A	K105	072684	36.																
A	K105	062485	20.																
A	K105	092986	39.																
A	K105	042767	22.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 2
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	K106	091483	101.			0.25													
A	K106	092184	160.																
A	K106	070285	180.																
A	K106	081586	203.																
A	K109	100383	55.			0.02													
A	K109	031284	53.																
A	K109	022785	62.																
A	K109	062485	38.																
A	K109	032586	68.																
A	K109	060286	70.																
A	K109	040886	74.																
A	K109	042586	64.																
A	K109	042986	63.																
A	K109	050586	65.																
A	K109	051486	69.																
A	K109	051986	64.																
A	K109	052786	63.																
A	K109	060286	70.																
A	K109	061206	49.																
A	K109	061786	68.																
A	K109	062486	62.																
A	K109	071785	55.																
A	K109	072186	56.																
A	K109	072386	55.																
A	K109	080486	67.																
A	K109	081106	61.																
A	K109	091986	57.																
A	K109	082686	72.																
A	K109	090386	69.																
A	K109	091086	68.																
A	K109	071785	66.																
A	K109	092385	74.																
A	K109	100206	76.																
A	K109	100685	70.																
A	K109	101386	60.																
A	K109	102086	69.																
A	K109	120306	69.																
A	K109	011487	66.																
A	K109	022687	72.																
A	K109	030987	66.																
A	K109	040887	72.																
A	K120	071583	7000.			213.00>													
A	K120	101284	4400.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF >FECAL	TOC	PHOH	F	CN(F)	BOD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	K120	062085	4800.																
A	K120	092586	4500.																
A	K201	101483	33.			0.29													
A	K201	111583	34.			0.04													
A	K201	121383	37.			0.03													
A	K201	062584	94.																
A	K201	081584	42.																
A	K201	091884	40.																
A	K201	062485	24.																
A	K201	101685	33.																
A	K349	022384	26.																
A	K349	010985	100.																
A	K349	051985	90.																
A	K349	080785	78.																
A	K349	102485	81.																
A	K349	042486	77.																
A	P190	A 093083	74.			0.30													
A	P190	A 070284	73.																
A	P190	A 081965	82.																
A	P190	A 082986	105.																
A	P190	B 093083	42.			0.36													
A	P190	B 070284	41.																
A	P190	B 081985	43.																
A	P190	B 082986	45.																
A	P191	A 090783	64.			0.25													
A	P191	A 080184	88.																
A	P191	A 080885	55.																
A	P191	A 080886	56.																
A	P191	B 090783	39.			0.33													
A	P191	B 080184	44.																
A	P191	B 080885	51.																
A	P191	B 080986	44.																
A	P192	A 092983	51.			0.30													
A	P192	A 080284	105.																
A	P192	A 071585	75.																
A	P192	A 092286	96.																
A	P192	B 092983	13.			1.25													
A	P192	B 080284	13.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 4
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #		DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TGC	PHOH	F	> CN(E)	> PCT	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01				2.4	0.05				5.0			
A	P192	B	071585	15.																
A	P192	B	092286	16.																
A	P193	A	090783	24.			0.53													
A	P193	A	080684	26.																
A	P193	A	071885	34.																
A	P193	A	092286	36.																
A	P193	B	090783	18.			0.10													
A	P193	B	102333	45.			5.50>													
A	P193	B	080684	19.																
A	P193	B	071885	21.																
A	P193	B	092386	23.																
A	P194	A	073184	18.																
A	P194	A	082085	20.																
A	P194	A	090886	20.																
A	P194	B	073184	18.																
A	P194	B	082085	20.																
A	P194	B	090886	20.																
A	P196	A	101083	85.			0.11													
A	P196	A	092484	89.																
A	P196	A	070985	83.																
A	P196	A	080586	82.																
A	P197	A	092783	79.			0.06													
A	P197	A	062984	71.																
A	P197	A	072685	83.																
A	P197	A	080486	60.																
A	P197	B	092783	76.			0.03													
A	P197	B	062984	60.																
A	P197	B	072685	65.																
A	P197	B	080486	55.																
A	P198		092983	374.			7.64>													
A	P198		062284	148.																
A	P198		082484	120.																
A	P198		091984	280.																
A	P198		103184	500.																
A	P198		090485	223.																
A	P198		071786	25.																
A	P199		092983	114.			0.04													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 5
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	PCC	PC4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	P199	111683	145.			0.08													
A	P199	121383	130.			0.28													
A	P199	062284	139.																
A	P199	091984	145.																
A	P199	110184	135.																
A	P199	082385	126.																
A	P199	080386	122.																
A	P202	C 092083	1.			55.00>													
A	P202	C 070684	2240.																
A	P202	C 090685	3170.																
A	P202	C 062786	3550.																
A	P207	A 101083	2000.			22.00>													
A	P207	B 100783	48.			0.69													
A	P208	A 101383	146.			0.05													
A	P208	A 072084	153.																
A	P208	A 072285	150.																
A	P208	A 092986	165.																
A	P208	A 042787	158.																
A	P208	B 100383	219.			0.07													
A	P208	B 072084	190.																
A	P208	B 072285	205.																
A	P208	B 042787	208.																
A	P209	B 092383	180.			0.07													
A	P209	B 092484	205.																
A	P209	B 070885	165.																
A	P209	B 080686	166.																
A	P210	B 092983	27.			0.21													
A	P210	B 071884	22.																
A	P210	B 091784	34.																
A	P210	B 110184	28.																
A	P210	B 061185	28.																
A	P210	B 092386	30.																
A	P211	A 090983	65.			0.05													
A	P211	A 080784	18.																
A	P211	A 102384	90.																
A	P211	A 070985	79.																
A	P211	A 032686	88.																
A	P211	B 090383	14.			0.04													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 6
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F	CN(F) >	BCC	PO4-O	TS	RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	P211	B 102384	19.																
A	P211	B 070985	16.																
A	P211	B 032686	18.																
A	P212	A 090783	31.			0.07													
A	P212	A 071984	24.																
A	P212	A 071085	32.																
A	P212	A 032786	31.																
A	P212	B 090833	23.			0.07													
A	P212	B 071984	20.																
A	P212	B 071085	26.																
A	P212	B 032786	25.																
A	P213	B 090833	5000.			190.00>													
A	P213	B 091384	3300.																
A	P213	B 062686	650.																
A	P213	C 090833	5000.			182.00>													
A	P213	C 091384	3300.																
A	P213	C 070185	2200.																
A	P213	C 062685	585.																
A	P214	A 092183	76.			0.32													
A	P214	A 102684	156.																
A	P214	A 082385	92.																
A	P214	A 100686	78.																
A	P214	B 092183	37.			0.19													
A	P220	090983	37.			0.03													
A	P220	101684	32.																
A	P220	080785	48.																
A	P220	062685	72.																
A	P220	043087	51.																
A	P225	101783	34.			0.05													
A	P225	103084	37.																
A	P225	070386	45.																
A	P225	050787	43.																
A	P228	100493	650.			7.40>													
A	P228	101804	670.																
A	P228	081285	581.																
A	P228	100686	680.																
A	P231	091493	432.			45.00>													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	P231	101784	390.																
A	P231	071165	290.																
A	P231	032786	305.																
A	P231	042487	230.																
A	P234	101083	1200.			17.00>													
A	P234	102284	3200.																
A	P234	091085	4720.																
A	P239	100984	240.																
A	P239	081265	240.																
A	P239	100685	200.																
A	P239	043087	170.																
A	P240	A 103184	44.																
A	P240	A 061165	28.																
A	P240	A 091285	121.																
A	P240	A 100985	138.																
A	P240	A 052986	130.																
A	P240	A 071786	115.																
A	P240	A 090586	144.																
A	P240	B 110184	23.																
A	P240	B 061085	31.																
A	P240	B 091285	46.																
A	P240	B 100985	55.																
A	P240	B 052986	43.																
A	P240	B 071886	24.																
A	P240	B 090586	34.																
A	P240	B 042087	30.																
A	P241	A 082886	307.																
A	P241	A 042187	195.																
A	P241	B 061385	3220.																
A	P241	B 080585	2665.																
A	P241	B 062586	3445.																
A	P241	B 042187	3671.																
A	P241	C 082986	40.																
A	P241	C 042187	31.																
A	P242	082185	816.																
A	P242	093085	1020.																
A	P242	101185	1170.																
A	P242	061386	1090.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 8
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	>COLIF TOTAL	> COLIF FECAL	TCC	PHOH	F	> CN(F)	> BCC	PC4-0	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01			2.4	0.05				5.0				
A	P242	102786	900.																	
A	P242	041587	847.																	
A	P243	082785	194.																	
A	P243	093085	16.																	
A	P243	101185	19.																	
A	P243	061986	17.																	
A	P243	102186	41.																	
A	P243	043087	19.																	
A	P244	A 093085	1700.																	
A	P244	A 110685	1900.																	
A	P244	A 062086	2700.																	
A	P244	A 092686	3400.																	
A	P244	A 043087	1700.																	
A	P244	B 082985	1700.																	
A	P244	B 083085	600.																	
A	P244	B 093085	90.																	
A	P244	B 110185	93.																	
A	P244	B 061186	83.																	
A	P244	B 092686	100.																	
A	P244	B 050187	97.																	
A	P244	C 090585	1990.																	
A	P244	C 090985	1980.																	
A	P244	C 091085	153.																	
A	P244	C 093085	73.																	
A	P244	C 110185	77.																	
A	P244	C 061186	71.																	
A	P244	C 092686	70.																	
A	P244	C 050187	66.																	
A	P245	093085	50.																	
A	P245	101685	35.																	
A	P245	061286	71.																	
A	P245	043087	46.																	
A	P246	101085	46.																	
A	P246	102485	205.																	
A	P246	061386	3.																	
A	P247	A 100986	250.																	
A	P247	A 042287	173.																	
A	P247	B 062486	54.																	

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 9
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TOC	PHOH	F	> CN(F)	> BOD	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	P247	B 093086	61.																
A	P247	B 100986	40.																
A	P247	B 111386	60.																
A	P247	B 121086	65.																
A	P247	B 012787	63.																
A	P247	B 022387	62.																
A	P247	B 040987	66.																
A	P248	A 061386	750.																
A	P248	A 032986	878.																
A	P248	A 042387	97.																
A	P248	B 061886	266.																
A	P248	B 082886	265.																
A	P248	B 042337	177.																
A	P248	C 061986	115.																
A	P248	C 082986	130.																
A	P248	C 042387	104.																
A	P249	A 062486	52.																
A	P249	A 082186	61.																
A	P249	A 042387	35.																
A	P249	B 062586	40.																
A	P249	B 082786	47.																
A	P249	B 042387	46.																
A	P250	B 042487	40.																
A	P251	102186	49.																
A	P252	A 070486	25.																
A	P252	A 101486	22.																
A	P252	B 101486	54.																
A	P252	C 070886	197.																
A	P252	C 070986	141.																
A	P252	C 090436	60.																
A	P252	C 101486	132.																
A	P253	A 090386	110.																
A	P253	A 101486	193.																
A	P253	A 042237	109.																
A	P253	B 090385	22.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 10
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	> BCC	PO4-C	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05			5.0			
A	P253	B 101486	18.																
A	P253	B 042287	21.																
A	P254	A 090586	25.																
A	P254	A 101586	330.																
A	P254	A 042087	228.																
A	P254	B 090586	24.																
A	P254	B 101586	19.																
A	P254	B 042087	22.																
A	P255	A 081986	58.																
A	P255	A 101586	78.																
A	P255	A 041587	51.																
A	P255	B 081986	21.																
A	P255	B 101586	21.																
A	P255	B 041587	21.																
A	P256	081586	35.																
A	P256	100986	24.																
A	P256	042487	44.																
A	P257	081986	176.																
A	P257	082786	65.																
A	P257	101586	212.																
A	P257	041587	164.																
A	P258	A 041487	156.																
A	P258	B 041487	99.																
A	P261	042087	43.																
A	P262	040987	112.																
A	P263	040987	244.																
A	P265	040987	69.																
A	P266	040887	94.																
A	P268	040887	91.																
A	P269	040887	110.																
A	P270	041587	26.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 11
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHCH	F	> CN(E)	> BCC	PO4-C	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	P271	041487	82.																
A	P272	041087	138.																
A	P274	041087	34.																
A	P275	041487	79.																
A	S 1	101283	45.			0.04													
A	S 1	112684	41.																
A	S 1	032585	55.																
A	S 1	020387	42.																
A	S 2	110884	42.																
A	S 2	070285	27.																
A	S 2	092385	52.																
A	S 2	021987	39.																
A	S 21	101283	45.			0.44													
A	S 21	031585	42.																
A	S 21	070285	28.																
A	S 21	080685	46.																
A	S 21	091885	49.																
A	S 21	020487	3640.																
A	S 21	A 101283	145.			17.00>													
A	S 21	A 040584	127.																
A	S 21	A 031585	120.																
A	S 21	A 080685	141.																
A	S 21	A 091885	140.																
A	S 21	A 020387	116.																
A	S 21	B 092183	99.			9.20>													
A	S 21	B 031585	70.																
A	S 21	B 080685	97.																
A	S 21	B 091885	87.																
A	S 21	B 020387	75.																
A	S 22	A 092183	114.			0.84													
A	S 22	A 100484	130.																
A	S 22	A 042585	120.																
A	S 22	A 062785	91.																
A	S 22	A 112785	140.																
A	S 22	A 032986	158.																
A	S 22	A 040286	133.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 12
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCD	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S 22	B 092183	54.			0.05													
A	S 22	B 100484	66.																
A	S 22	B 062785	36.																
A	S 22	B 020487	61.																
A	S 33	101283	14.			0.05													
A	S 33	092485	16.																
A	S 33	A 092485	17.																
A	S 36	092283	105.			1.70													
A	S 38	092183	51.			0.02													
A	S 38	101283	74.			0.13													
A	S 38	112684	44.																
A	S 38	092385	54.																
A	S 38	020387	46.																
A	S 39	111986	0.																
A	S 39	032587	1.																
A	S 39	043087	0.																
A	S 40	101183	18.			0.08													
A	S 40	100484	19.																
A	S 40	042585	12.																
A	S 40	062785	10.																
A	S 40	020487	20.																
A	S 53	100383	60.			1.58													
A	S 53	010684	120.			1.66													
A	S 53	011384	122.			1.55													
A	S 53	100484	60.																
A	S 53	042585	59.																
A	S 53	062785	35.																
A	S 53	020487	55.																
A	S 54	101283	50.			0.05													
A	S 54	110884	42.																
A	S 54	092385	57.																
A	S 54	020387	47.																
A	S 56	101283	63.			0.03													
A	S 56	111284	46.																
A	S 56	092485	62.																
A	S 56	020587	55.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 13
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHCH	F	CN(E)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S 57	092383	81.			0.03													
A	S 57	111284	46.																
A	S 57	092485	57.																
A	S 57	020387	41.																
A	S166	101283	47.			0.03													
A	S166	010785	43.																
A	S166	092385	50.																
A	S166	020387	44.																
A	S200	100583	5300.			130.00>													
A	S200	100384	4300.																
A	S200	061985	5140.																
A	S200	091985	2600.																
A	S200	101485	3300.																
A	S200	042386	3040.																
A	S200	020987	4850.																
A	S236	100583	7500.			150.00>													
A	S236	100384	5500.																
A	S236	061985	6070.																
A	S236	020987	7070.																
A	S237	101383	127.			1.00													
A	S237	031585	110.																
A	S237	062885	72.																
A	S237	100185	79.																
A	S237	101485	5000.																
A	S237	102185	5500.																
A	S237	103085	89.																
A	S237	110585	110.																
A	S237	111285	5600.																
A	S237	112085	5800.																
A	S237	112585	102.																
A	S237	120285	110.																
A	S237	121185	6300.																
A	S237	121685	5100.																
A	S237	122385	108.																
A	S237	020987	92.																
A	S237	040187	170.																
A	S238	100583	100.			0.81													
A	S313	101283	51.			0.07													
A	S313	100184	52.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 14
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN >TOTAL >	COLIF FECAL	COLIF TCC	PHOH	F >	CN(E) >	BCC	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01			2.4	0.05				5.0			
A	S313	092385	55.															
A	S313	020387	40.															
A	S314	101283	55.			0.05												
A	S314	100184	49.															
A	S314	092485	70.															
A	S314	020387	62.															
A	S315	092485	82.															
A	S315	021987	68.															
A	S316	102584	6.															
A	S316	062185	1.															
A	S316	020487	46.															
A	S317	111183	4600.			33.00>												
A	S317	120684	2600.															
A	S317	092585	3680.															
A	S318	101183	70.			0.03												
A	S318	102584	58.															
A	S318	062185	33.															
A	S318	020487	45.															
A	S319	102584	34.															
A	S319	062185	24.															
A	S319	020487	30.															
A	S320	101283	76.			0.02												
A	S320	120684	90.															
A	S320	092485	73.															
A	S320	021987	60.															
A	S321	101283	74.			0.08												
A	S321	120684	80.															
A	S321	092485	76.															
A	S321	021987	58.															
A	S324	010684	22.															
A	S324	120384	24.															
A	S324	020987	24.															
A	S330	112684	42.															
A	S330	092385	54.															
A	S330	020387	46.															
A	S343	021784	86.															

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN >TOTAL >	COLIF FECAL	COLIF TOC	PHOH	F >	CN(E) >	ECF	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01			2.4	0.05				5.0			
A	S343	111284	80.															
A	S343	072085	81.															
A	S343	020587	69.															
A	S344	022184	78.															
A	S344	111284	46.															
A	S344	072085	76.															
A	S344	020587	77.															
A	S350	031484	1060.															
A	S350	032184	1200.															
A	S350	032984	680.															
A	S350	040484	430.															
A	S350	041164	550.															
A	S350	041864	900.															
A	S350	042584	600.															
A	S350	050234	2100.															
A	S350	052364	2450.															
A	S350	053184	2350.															
A	S350	060584	2650.															
A	S350	061384	3300.															
A	S350	062084	2700.															
A	S350	062784	2300.															
A	S350	080834	550.															
A	S350	081484	240.															
A	S350	092684	400.															
A	S350	101084	280.															
A	S350	102484	255.															
A	S350	103084	705.															
A	S350	110764	620.															
A	S350	111484	1150.															
A	S350	112084	675.															
A	S350	112764	235.															
A	S350	120484	550.															
A	S350	121134	58.															
A	S350	121834	213.															
A	S350	122684	1100.															
A	S350	123184	370.															
A	S350	010885	190.															
A	S350	012285	97.															
A	S350	020785	987.															
A	S350	021385	8.															
A	S350	021985	1600.															
A	S350	030585	1200.															
A	S350	031185	3000.															
A	S350	031985	147.															

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 16
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHCH	F	> CN(E)	> BCD	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S350	032685	1670.																
A	S350	040385	1800.																
A	S350	041185	2300.																
A	S350	041685	2600.																
A	S351	031484	650.																
A	S351	032184	1250.																
A	S351	032884	690.																
A	S351	040484	710.																
A	S351	041184	660.																
A	S351	041884	690.																
A	S351	042584	670.																
A	S351	050284	650.																
A	S351	050984	690.																
A	S351	051684	660.																
A	S351	052384	750.																
A	S351	053184	690.																
A	S351	060684	860.																
A	S351	061384	840.																
A	S351	062084	1320.																
A	S351	062784	1400.																
A	S351	070284	970.																
A	S351	071184	719.																
A	S351	071884	853.																
A	S351	072584	1040.																
A	S351	073184	1090.																
A	S351	080884	1300.																
A	S351	081484	1300.																
A	S351	092684	1200.																
A	S351	101084	1200.																
A	S351	102484	1100.																
A	S351	103084	1200.																
A	S351	110784	700.																
A	S351	111384	1315.																
A	S351	112084	1300.																
A	S351	112784	1310.																
A	S351	120584	1300.																
A	S351	121184	1200.																
A	S351	121884	1350.																
A	S351	122484	1025.																
A	S351	123184	1100.																
A	S351	010785	1160.																
A	S351	011585	930.																
A	S351	012285	960.																
A	S351	012985	913.																
A	S351	020585	1100.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 17
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> PCT	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01				2.4		0.05			5.0		
A	S351	021385	1100.																
A	S351	021985	1000.																
A	S351	030565	715.																
A	S351	031185	400.																
A	S351	031985	65.																
A	S351	032685	2800.																
A	S351	040385	936.																
A	S351	041165	900.																
A	S351	041685	1000.																
A	S351	042385	1050.																
A	S351	050165	1100.																
A	S351	050805	940.																
A	S351	051535	1120.																
A	S351	052185	1035.																
A	S351	052885	1050.																
A	S351	060585	975.																
A	S351	061085	960.																
A	S351	061885	960.																
A	S351	062485	950.																
A	S351	070885	986.																
A	S351	071585	960.																
A	S351	072565	940.																
A	S351	073085	930.																
A	S351	080685	888.																
A	S351	091585	849.																
A	S351	081965	900.																
A	S351	082805	870.																
A	S351	090385	937.																
A	S351	090985	971.																
A	S351	091385	918.																
A	S351	100165	940.																
A	S351	100985	900.																
A	S351	101485	900.																
A	S351	102185	900.																
A	S351	103985	900.																
A	S351	110565	1045.																
A	S351	111235	1000.																
A	S351	112085	1040.																
A	S351	112565	1020.																
A	S351	120285	1020.																
A	S351	121165	1040.																
A	S351	121685	1230.																
A	S351	122385	1000.																
A	S351	020386	1140.																
A	S351	021086	1310.																
A	S351	022086	1210.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 13
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN >TOTAL >	COLIF FECAL	COLIF TCC	PHOH	F >	CN(E) >	BOD	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01			2.4	0.05				5.0			
A	S351	022586	1200.															
A	S351	030386	1100.															
A	S351	031386	1100.															
A	S351	031886	1050.															
A	S351	032486	1050.															
A	S351	033186	1055.															
A	S351	040786	1130.															
A	S351	041486	1200.															
A	S351	042186	950.															
A	S351	042885	970.															
A	S351	050586	1070.															
A	S351	051286	1105.															
A	S351	051986	1100.															
A	S351	052785	1115.															
A	S351	060386	1144.															
A	S351	060986	1197.															
A	S351	061686	1300.															
A	S351	062385	1470.															
A	S351	070186	118.															
A	S351	070786	1270.															
A	S351	071786	1100.															
A	S351	072285	1100.															
A	S351	072986	1020.															
A	S351	080785																
A	S351	081186	960.															
A	S351	082086	1380.															
A	S351	090985	1285.															
A	S351	091786	1368.															
A	S351	092386	1490.															
A	S351	100285	1024.															
A	S351	100785	980.															
A	S351	101386	1435.															
A	S351	102486	1110.															
A	S351	103086	1300.															
A	S351	110486	150.															
A	S351	111186	142.															
A	S351	111885	1200.															
A	S351	112886	1350.															
A	S351	120386	1280.															
A	S351	121186	1350.															
A	S351	121786	1340.															
A	S351	123086	1250.															
A	S351	010387	1360.															
A	S351	011487	1440.															
A	S351	020587	1280.															
A	S351	021187	614.															

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 19
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	>COLIF TOTAL	> COLIF FECAL	TCC	PHOH	F	> CN(F)	> PCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01			2.4		0.05			5.0			
A	S351	021787	1270.																
A	S351	022387	1252.																
A	S351	030387	1370.																
A	S351	030987	1240.																
A	S351	031887	1320.																
A	S351	032387	1331.																
A	S351	033187	1375.																
A	S351	040887	1533.																
A	S351	041587	4690.																
A	S351	042387	4444.																
A	S351	050787	2740.																
A	S352	031484	500.																
A	S352	032184	549.																
A	S352	032884	550.																
A	S352	040484	530.																
A	S352	041184	570.																
A	S352	041864	550.																
A	S352	042584	990.																
A	S352	050284	52.																
A	S352	050984	520.																
A	S352	051684	745.																
A	S352	052384	3200.																
A	S352	053184	1300.																
A	S352	060584	1600.																
A	S352	061384	1900.																
A	S352	062084	1600.																
A	S352	062784	2400.																
A	S352	070284	1930.																
A	S352	071184	2140.																
A	S352	071834	2010.																
A	S352	072584	2400.																
A	S352	073184	2200.																
A	S352	080834	2340.																
A	S352	081484	2100.																
A	S352	082284	2000.																
A	S352	092684	1100.																
A	S352	101084	970.																
A	S352	102434	700.																
A	S352	103084	690.																
A	S352	110704	1325.																
A	S352	111384	675.																
A	S352	112064	755.																
A	S352	112584	750.																
A	S352	120404	600.																
A	S352	121184	500.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 20
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S352	121884	590.																
A	S352	122684	1270.																
A	S352	123184	550.																
A	S352	011185	380.																
A	S352	011585	470.																
A	S352	012285	460.																
A	S352	012985	430.																
A	S352	020585	630.																
A	S352	021285	600.																
A	S352	030585	300.																
A	S352	031185	300.																
A	S352	031965	33.																
A	S352	032585	490.																
A	S352	040285	650.																
A	S352	041085	650.																
A	S352	041605	720.																
A	S352	042385	800.																
A	S352	050185	850.																
A	S352	050685	750.																
A	S352	051585	720.																
A	S352	052185	920.																
A	S352	052885	965.																
A	S352	060405	1000.																
A	S352	061085	1030.																
A	S352	061835	1000.																
A	S352	062485	950.																
A	S352	070885	850.																
A	S352	071585	800.																
A	S352	072385	720.																
A	S352	073085	700.																
A	S352	080685	750.																
A	S352	081585	655.																
A	S352	081985	714.																
A	S352	082885	800.																
A	S352	090335	902.																
A	S352	090985	670.																
A	S352	091885	605.																
A	S352	092585	716.																
A	S352	100185	655.																
A	S352	100865	600.																
A	S352	101465	550.																
A	S352	102185	520.																
A	S352	103065	500.																
A	S352	110585	500.																
A	S352	111285	443.																
A	S352	112365	450.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 21
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	>TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	> BCF	PC4-0	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0		0.01			2.4		0.05			5.0			
A	S352	112585	210.																
A	S352	120285	360.																
A	S352	121185	360.																
A	S352	121685	350.																
A	S352	122385	235.																
A	S352	020386	242.																
A	S352	021086	308.																
A	S352	022086	290.																
A	S352	022586	260.																
A	S352	030386	240.																
A	S352	031086	210.																
A	S352	031886	215.																
A	S352	032486	206.																
A	S352	033186	218.																
A	S352	040786	244.																
A	S352	041486	313.																
A	S352	042186	299.																
A	S352	042806	420.																
A	S352	050586	541.																
A	S352	051286	500.																
A	S352	051986	524.																
A	S352	052726	360.																
A	S352	060386	188.																
A	S352	060986	212.																
A	S352	061686	178.																
A	S352	062386	170.																
A	S352	070186	160.																
A	S352	070786	140.																
A	S352	071786	140.																
A	S352	072286	170.																
A	S352	072986	226.																
A	S352	080786																	
A	S353	122883	2200.				81.10>												
A	S353	011684	2300.																
A	S353	040484	4100.																
A	S353	042584	3500.																
A	S353	050284	1950.																
A	S353	050914	2700.																
A	S353	051684	3100.																
A	S353	052384	3400.																
A	S353	053184	2100.																
A	S353	060584	2800.																
A	S353	061384	3300.																
A	S353	062084	2600.																
A	S353	062784	2600.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 22
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(E) >	BOD	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	S353	070284	2565.																
A	S353	071184	2155.																
A	S353	071884	2400.																
A	S353	072584	3000.																
A	S353	073184	2650.																
A	S353	080884	3310.																
A	S353	081484	3900.																
A	S353	082284	3960.																
A	S353	092684	300.																
A	S353	101084	3600.																
A	S353	102384	3500.																
A	S353	103084	3000.																
A	S353	110784	4400.																
A	S353	111384	5200.																
A	S353	111984	3300.																
A	S353	112784	3200.																
A	S353	120584	3100.																
A	S353	121184	3000.																
A	S353	121884	3200.																
A	S353	122784	3300.																
A	S353	010285	3100.																
A	S353	010985	4200.																
A	S353	011585	630.																
A	S353	012285	2550.																
A	S353	013085	3200.																
A	S353	020785	4300.																
A	S353	021485	3420.																
A	S353	021985	3200.																
A	S353	030585	3500.																
A	S353	031185	3800.																
A	S353	032085	3300.																
A	S353	040285	4170.																
A	S353	041085	3700.																
A	S353	041685	44.																
A	S353	042485	4245.																
A	S353	050185	3840.																
A	S353	050885	2830.																
A	S353	051485	1650.																
A	S353	052285	1645.																
A	S353	052985	2550.																
A	S353	060685	1920.																
A	S353	061485	2020.																
A	S353	061885	1950.																
A	S353	062485	2130.																
A	S353	052386	2400.																
A	S353	052886	2600.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 23
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TOC	PHOH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S353	060486	1760.																
A	S353	060786	1539.																
A	S353	061686	1780.																
A	S353	062386	1550.																
A	S353	070186	3.																
A	S353	011787	4100.																
A	S353	012087	3700.																
A	S353	012187	3900.																
A	S353	012287	4100.																
A	S353	012387	3600.																
A	S353	012567	3900.																
A	S353	012767	3900.																
A	S353	012887	4300.																
A	S353	012987	3250.																
A	S353	013087	4200.																
A	S353	020287	3410.																
A	S353	020387	3330.																
A	S353	020487	3000.																
A	S353	020987	3840.																
A	S353	021087	182.																
A	S353	021187	3100.																
A	S353	021287	3450.																
A	S353	021387	4055.																
A	S353	021687	3400.																
A	S353	021787	2870.																
A	S353	021987	3130.																
A	S353	022087	2590.																
A	S353	022367	2205.																
A	S353	022467	2300.																
A	S353	022587	2460.																
A	S353	022667	2500.																
A	S353	022787	2640.																
A	S353	030237	3470.																
A	S353	030387	3350.																
A	S353	030467	3210.																
A	S353	030567	3100.																
A	S353	030687	3130.																
A	S353	030937	2660.																
A	S353	031087	2620.																
A	S353	031287	2800.																
A	S353	031687	2610.																
A	S353	031887	2685.																
A	S353	031987	2665.																
A	S353	033067	2933.																
A	S353	033187	2985.																
A	S353	040187	318.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 24
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	>	RCC	PO4-O	TS	RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05				5.0 PCI/L				
A	S353	040287	288.																		
A	S353	040187	2461.																		
A	S353	040687	2642.																		
A	S353	040887	2896.																		
A	S353	040987	2661.																		
A	S353	041087	3100.																		
A	S353	041387	318.																		
A	S353	041487	2300.																		
A	S353	041587	9980.																		
A	S353	041687	11200.																		
A	S353	042087	10740.																		
A	S353	042187	10100.																		
A	S353	042387	8745.																		
A	S353	042487	10200.																		
A	S353	050187	6470.																		
A	S353	050587	2970.																		
A	S353	050687	5885.																		
A	S354	011684	948.																		
A	S354	032184	1337.																		
A	S354	032384	2110.																		
A	S354	040484	1600.																		
A	S354	042584	2100.																		
A	S354	050284	1700.																		
A	S354	050984	1800.																		
A	S354	051684	2600.																		
A	S354	052384	2400.																		
A	S354	053184	2200.																		
A	S354	060584	3000.																		
A	S354	061384	2900.																		
A	S354	062084	3000.																		
A	S354	070284	1445.																		
A	S354	071884	1415.																		
A	S354	073184	2200.																		
A	S354	080384	1690.																		
A	S354	081484	1500.																		
A	S354	082284	1236.																		
A	S354	092684	1500.																		
A	S354	101084	1270.																		
A	S354	102464	1400.																		
A	S354	103064	1700.																		
A	S354	110764	2800.																		
A	S354	111364	2600.																		
A	S354	112064	2400.																		
A	S354	112864	2200.																		
A	S354	120584	2300.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 25
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	>TOTAL	COLIF FECAL	TCC	PHCH	F	> CN(F)	>	BCC	PC4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01				2.4	0.05					5.0			
A	S354	121184	2500.																		
A	S354	121984	1300.																		
A	S354	122684	1600.																		
A	S354	010385	1700.																		
A	S354	010985	1300.																		
A	S354	012285	2200.																		
A	S354	020185	1500.																		
A	S354	021485	693.																		
A	S354	022185	150.																		
A	S354	030585	2300.																		
A	S354	031185	2100.																		
A	S354	031985	2390.																		
A	S354	032485	1740.																		
A	S354	040385	3160.																		
A	S354	041185	2900.																		
A	S354	041785	3000.																		
A	S354	042485	3160.																		
A	S354	050185	3980.																		
A	S354	050885	2710.																		
A	S354	051505	1090.																		
A	S354	052285	1103.																		
A	S354	052905	1620.																		
A	S354	060605	614.																		
A	S354	061405	1560.																		
A	S354	061805	1030.																		
A	S354	052405	1130.																		
A	S354	092505	78.																		
A	S354	052386	2330.																		
A	S354	052886	128.																		
A	S354	060486	1540.																		
A	S354	060996	1552.																		
A	S354	061686	1900.																		
A	S354	062386	63.																		
A	S354	070186	63.																		
A	S354	012087	3200.																		
A	S354	012187	2000.																		
A	S354	012287	3090.																		
A	S354	012387	3300.																		
A	S354	012587	3400.																		
A	S354	012787	3100.																		
A	S354	012867	3600.																		
A	S354	012987	2150.																		
A	S354	013087	3300.																		
A	S354	020287	2360.																		
A	S354	020387	3320.																		
A	S354	020467	2970.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 26
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(F) >	BCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S354	020987	2635.																
A	S354	021087	2750.																
A	S354	021187	2170.																
A	S354	021287	3620.																
A	S354	021387	2620.																
A	S354	021687	730.																
A	S354	021787	2760.																
A	S354	021967	3200.																
A	S354	022087	2200.																
A	S354	022387	2300.																
A	S354	022487	2460.																
A	S354	022587	2200.																
A	S354	022687	2500.																
A	S354	022787	2020.																
A	S354	030287	2350.																
A	S354	030387	2980.																
A	S354	030487	2950.																
A	S354	030587	3100.																
A	S354	030687	2900.																
A	S354	030987	2550.																
A	S354	031087	2500.																
A	S354	031287	2310.																
A	S354	031687	2660.																
A	S354	031887	2590.																
A	S354	031987	2300.																
A	S354	033087	2933.																
A	S354	033187	1766.																
A	S354	040187	2301.																
A	S354	040287	2263.																
A	S354	040387	2295.																
A	S354	040687	2345.																
A	S354	040887	2050.																
A	S354	040987	2280.																
A	S354	041087	2201.																
A	S354	041387	2427.																
A	S354	041487	2876.																
A	S354	041587	4023.																
A	S354	041687	10800.																
A	S354	042087	4030.																
A	S354	042187	5272.																
A	S354	042367	3979.																
A	S354	042487	4457.																
A	S354	050187	3066.																
A	S354	050587	3112.																
A	S354	050687	2472.																
A	S355	031484	2040.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1967 PAGE 27
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TOC	PHOH	F	> CN(E)	>	BCC	PO4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05					5.0				
A	S355	032884	66.																		
A	S355	040484	35.																		
A	S355	041184	94.																		
A	S355	041784	100.																		
A	S355	042584	87.																		
A	S355	050284	1080.																		
A	S355	050984	1560.																		
A	S355	060684	45.																		
A	S355	071184	40.																		
A	S355	071884	48.																		
A	S355	072584	45.																		
A	S355	080884	46.																		
A	S355	081484	49.																		
A	S355	121284	53.																		
A	S355	122784	42.																		
A	S355	013085	45.																		
A	S355	020785	43.																		
A	S355	022185	42.																		
A	S355	030685	36.																		
A	S355	031185	42.																		
A	S355	032685	36.																		
A	S355	040285	43.																		
A	S355	041085	43.																		
A	S355	041685	3700.																		
A	S355	042485	41.																		
A	S355	050185	59.																		
A	S355	050885	47.																		
A	S355	051485	64.																		
A	S355	052285	56.																		
A	S355	052985	51.																		
A	S355	060685	81.																		
A	S355	061485	50.																		
A	S355	061885	53.																		
A	S355	062485	50.																		
A	S355	070185	42.																		
A	S355	070885	56.																		
A	S355	071785	52.																		
A	S355	072585	56.																		
A	S355	073085	65.																		
A	S355	080685	65.																		
A	S355	081585	40.																		
A	S355	081985	53.																		
A	S355	082885	46.																		
A	S355	090385	52.																		
A	S355	090985	36.																		
A	S355	091885	34.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 28
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	> CN(E)	> BCD	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S355	092585	36.																
A	S355	100185	34.																
A	S355	100885	35.																
A	S355	101485	35.																
A	S355	102185	34.																
A	S355	103085	43.																
A	S355	110585	50.																
A	S355	111235	52.																
A	S355	112085	51.																
A	S355	112585	48.																
A	S355	120285	53.																
A	S355	121185	42.																
A	S355	121685	74.																
A	S355	122385	60.																
A	S355	020386	58.																
A	S355	021086	70.																
A	S355	022086	60.																
A	S355	022586	60.																
A	S355	030386	59.																
A	S355	031086	70.																
A	S355	031886	60.																
A	S355	032486	56.																
A	S355	033186	56.																
A	S355	040686	93.																
A	S355	041486	86.																
A	S355	042186	80.																
A	S355	042886	78.																
A	S355	050586	112.																
A	S355	051286	127.																
A	S355	082186	240.																
A	S356	050784	2000.																
A	S356	051484	2000.																
A	S356	070284	1538.																
A	S356	071184	1369.																
A	S356	071884	1376.																
A	S356	072584	1570.																
A	S356	073184	630.																
A	S356	042385	1600.																
A	S356	050185	1560.																
A	S356	051585	193.																
A	S356	052185	176.																
A	S356	052885	172.																
A	S356	060585	171.																
A	S356	061085	137.																
A	S356	061885	100.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 29
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F	> CN(F) >	SCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01			2.4	0.05				5.0			
A	S356	062485	85.																
A	S356	070185	63.																
A	S356	071585	40.																
A	S356	052386	9.																
A	S356	052886	16.																
A	S356	060386	20.																
A	S356	060986	13.																
A	S356	061636	4.																
A	S356	062386	3.																
A	S356	070136	1555.																
A	S356	070786	5.																
A	S356	021737	1054.																
A	S356	030587	200.																
A	S356	030987	140.																
A	S356	031887	340.																
A	S356	040687	197.																
A	S356	041587	833.																
A	S356	042387	427.																
A	S356	050787	49.																
A	S357	050884	525.																
A	S357	051684	630.																
A	S357	052384																	
A	S357	052984	1440.																
A	S358	051684	92.																
A	S358	052384	82.																
A	S358	053184	550.																
A	S358	060684	90.																
A	S358	061384	76.																
A	S358	062084	47.																
A	S358	062784	10.																
A	S358	102484	2.																
A	S358	103084	38.																
A	S358	110784	40.																
A	S358	111484	36.																
A	S358	112684	39.																
A	S358	120484	40.																
A	S358	121164	25.																
A	S358	121864	7.																
A	S358	122784	40.																
A	S358	123184	40.																
A	S358	010985	35.																
A	S358	011585	14.																
A	S358	012285	3.																
A	S358	012985	36.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 30
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	> CN(E)	>	PCC	PO4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05					5.0				
A	S358	020785	48.																		
A	S358	021285	22.																		
A	S358	021985	8.																		
A	S358	030585	14.																		
A	S358	031185	30.																		
A	S358	032085	34.																		
A	S358	032585	39.																		
A	S358	040385	40.																		
A	S358	041085	38.																		
A	S358	042485	52.																		
A	S358	050185	64.																		
A	S358	050885	56.																		
A	S358	051555	58.																		
A	S358	052205	51.																		
A	S358	052985	75.																		
A	S358	060585	56.																		
A	S358	061485	57.																		
A	S358	061885	54.																		
A	S358	062585	48.																		
A	S358	070185	44.																		
A	S358	070885	52.																		
A	S358	072585	47.																		
A	S358	073085	60.																		
A	S358	080685	59.																		
A	S358	081535	40.																		
A	S358	081735	54.																		
A	S358	082835	46.																		
A	S358	090385	41.																		
A	S358	090985	31.																		
A	S358	091885	32.																		
A	S358	092555	35.																		
A	S358	100185	31.																		
A	S358	100885	34.																		
A	S358	101455	32.																		
A	S358	102185	32.																		
A	S358	103085	44.																		
A	S358	110585	50.																		
A	S358	111285	51.																		
A	S358	112085	50.																		
A	S358	112585	50.																		
A	S358	120285	54.																		
A	S358	121135	50.																		
A	S358	121635	55.																		
A	S358	122365	55.																		
A	S358	020386	61.																		
A	S358	021086	64.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 31
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BCD	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	S358	022086	66.																
A	S358	031886	63.																
A	S358	032486	61.																
A	S358	033186	54.																
A	S358	040636	86.																
A	S358	041436	86.																
A	S358	042186	79.																
A	S358	042886	75.																
A	S358	050586	104.																
A	S358	051286	118.																
A	S358	051986	94.																
A	S358	082136	144.																
A	S358	090286	72.																
A	S358	032387	27.																
A	S358	032587	29.																
A	S358	032687	47.																
A	S358	033087	32.																
A	S358	041587	27.																
A	S358	043087	15.																
A	S358	050487	50.																
A	S358	050587	52.																
A	S358	050687	50.																
A	S358	050787	38.																
A	S400	111886	33.																
A	S400	121886	36.																
A	S400	011987	35.																
A	S400	022387	33.																
A	S400	031087	34.																
A	W 11	092283	56.			0.03													
A	W 17	040185	74.																
A	W 17	050785	80.																
A	W 17	061686	84.																
A	W 17	070986	58.																
A	W 17	081386	80.																
A	W 17	091086	83.																
A	W 17	100886	86.																
A	W 17	111586	88.																
A	W 17	121586	87.																
A	W 17	012987	86.																
A	W 17	022487	93.																
A	W 17	031687	100.																
A	W 17	040687	104.																
A	W 22	110383	42.			0.01													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 32
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(F) >	BCC	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W 22	032785	53.																
A	W 22	101735	54.																
A	W 22	092436	52.																
A	W 22	120266	61.																
A	W 27	103084	26.																
A	W 27	070385	32.																
A	W 27	101865	34.																
A	W 27	111285	36.																
A	W 27	060386	37.																
A	W 27	092436	36.																
A	W 27	031037	40.																
A	W 31	011164	34.																
A	W 31	030785	32.																
A	W 31	102385	36.																
A	W 31	090536	30.																
A	W 31	031087	37.																
A	W 32	A 050885	37.																
A	W 41	A 102683	48.			0.52													
A	W 41	A 010485	97.																
A	W 41	A 102285	143.																
A	W 41	A 092436	117.																
A	W 41	A 110685	120.																
A	W 41	A 031037	142.																
A	W 42	101785	11.																
A	W108	102185	31.																
A	W108	071786	27.																
A	W125	102683	150.			0.36													
A	W125	010485	200.																
A	W125	102285	180.																
A	W125	092436	150.																
A	W125	110685	175.																
A	W125	031087	170.																
A	W131	A 110687	1.			0.01													
A	W131	A 011284	103.																
A	W131	A 011085	60.																
A	W131	A 101685	77.																
A	W131	A 072986	3.																
A	W131	A 031787	77.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 33
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0	
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHOH	F >	CN(E) >	DCC	PC4-O	TS	PCI/L RA >	ACID ALKALI TOXICITY
A	W131	B 110783	67.			0.06											
A	W131	B 011085	72.														
A	W131	B 101685	5.														
A	W131	B 072986	4.														
A	W131	B 031787	74.														
A	W134	021484	27.														
A	W134	011085	28.														
A	W134	101585	34.														
A	W134	072986	20.														
A	W136	011984	40.														
A	W136	010485	31.														
A	W136	101885	39.														
A	W136	072886	27.														
A	W136	091885	41.														
A	W136	102786	36.														
A	W136	121586	41.														
A	W136	012387	43.														
A	W136	022487	43.														
A	W136	042387	44.														
A	W141	021484	44.														
A	W141	030885	39.														
A	W141	101585	45.														
A	W141	040186	38.														
A	W141	050685	41.														
A	W141	060586	41.														
A	W141	071086	43.														
A	W141	081486	40.														
A	W141	091186	42.														
A	W141	101386	38.														
A	W141	111386	42.														
A	W141	121585	44.														
A	W141	012387	46.														
A	W141	022387	45.														
A	W141	040787	48.														
A	W142	021484	90.														
A	W142	030885	86.														
A	W142	101585	89.														
A	W142	041086	95.														
A	W142	050685	85.														
A	W142	061686	91.														
A	W142	070985	75.														

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 34
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W142	081386	79.																
A	W142	091586	89.																
A	W142	100896	91.																
A	W142	111386	88.																
A	W142	121585	93.																
A	W142	012987	90.																
A	W142	022487	92.																
A	W142	031687	98.																
A	W142	042787	95.																
A	W143	071086	59.																
A	W143	081486	55.																
A	W143	091106	57.																
A	W143	101386	42.																
A	W143	111286	45.																
A	W143	121885	45.																
A	W143	012987	42.																
A	W143	022587	46.																
A	W143	040787	47.																
A	W144	021484	69.																
A	W144	032785	61.																
A	W144	101585	71.																
A	W144	092486	66.																
A	W146	021684	9.																
A	W146	010385	23.																
A	W146	101885	20.																
A	W146	092486	10.																
A	W151	012084	42.																
A	W151	030685	43.																
A	W151	101785	45.																
A	W151	072286	33.																
A	W152	021584	16.																
A	W152	010785	13.																
A	W152	101885	13.																
A	W152	073006	1.																
A	W152	031987	17.																
A	W153	022084	65.																
A	W154	012434	36.																
A	W154	010785	24.																
A	W154	101785	14.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 35
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TOC	PHOH	F	> CN(E)	> PCT	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W154	072286	21.																
A	W162	021484	69.																
A	W162	011085	78.																
A	W162	101885	13.																
A	W162	073086	58.																
A	W163	021484	16.																
A	W164	012084	53.																
A	W164	032785	47.																
A	W164	102285	54.																
A	W164	092486	47.																
A	W167	021484	55.																
A	W167	011085	72.																
A	W167	102185	73.																
A	W167	072186	47.																
A	W173	021584	66.																
A	W173	032785	61.																
A	W173	101785	71.																
A	W173	072986	68.																
A	W174	011784	21.																
A	W174	010385	14.																
A	W174	101785	14.																
A	W174	072986	10.																
A	W176	021684	41.																
A	W176	120584	41.																
A	W176	101885	41.																
A	W176	073086	30.																
A	W178	012484	73.																
A	W178	121784	64.																
A	W178	101785	60.																
A	W178	032387	63.																
A	W179	021784	14.																
A	W180	021784	16.																
A	W180	121784	20.																
A	W180	102185	17.																
A	W180	032387	21.																
A	W182	022084	49.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 36
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(E) >	BCC	PC4-C	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W182	032685	46.																
A	W182	102385	47.																
A	W182	033087	46.																
A	W185	011284	62.																
A	W185	120334	22.																
A	W185	042585	21.																
A	W185	101785	76.																
A	W185	102786	16.																
A	W185	032387	19.																
A	W189	100383	26.			0.04													
A	W189	011784	26.																
A	W189	121734	26.																
A	W189	070285	16.																
A	W189	082985	27.																
A	W189	102185	25.																
A	W189	042386	23.																
A	W189	072186	20.																
A	W300	110483	36.			0.25													
A	W300	101885	50.																
A	W300	073086	26.																
A	W301	110783	155.			0.14													
A	W301	030685	147.																
A	W301	101785	150.																
A	W301	072286	6.																
A	W301	031787	147.																
A	W302	110783	141.			0.04													
A	W302	010685	140.																
A	W302	071085	120.																
A	W302	082985	136.																
A	W302	101885	141.																
A	W302	042386	125.																
A	W302	072286	123.																
A	W304	110483	120.			0.66													
A	W304	032685	124.																
A	W304	101885	122.																
A	W305	110783	53.			0.51													
A	W305	032685	56.																
A	W305	101785	49.																
A	W305	073086	45.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 37
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(E)	BCC	PO4-O	TS	RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0 PCI/L			
A	W306	110783	137.			0.29													
A	W306	032585	140.																
A	W306	101785	141.																
A	W306	072286	6.																
A	W308	082185	25.																
A	W309	110283	44.			0.07													
A	W309	112883	52.																
A	W309	122883	42.			0.63													
A	W309	012484	53.																
A	W309	031584	55.																
A	W309	042184	56.																
A	W309	052284	51.																
A	W309	061484	45.																
A	W309	083084	55.																
A	W309	092584	56.																
A	W309	111584	50.																
A	W309	121484	48.																
A	W309	010885	50.																
A	W309	032885	50.																
A	W309	050385	53.																
A	W309	060785	56.																
A	W309	081385	56.																
A	W309	091285	64.																
A	W309	100885	65.																
A	W309	110785	74.																
A	W309	120585	72.																
A	W309	021286	86.																
A	W309	031886	95.																
A	W309	040886	116.																
A	W309	050786	106.																
A	W309	061086	106.																
A	W309	070986	91.																
A	W309	081286	96.																
A	W309	091086	116.																
A	W309	100286	79.																
A	W309	111286	74.																
A	W309	121586	37.																
A	W309	012687	140.																
A	W309	022487	139.																
A	W309	031287	147.																
A	W309	040687	155.																
A	W310	110283	77.			0.91													

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 38
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TOC	PHOH	F	> CN(E)	>	BOD	PO4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05					5.0				
A	W310	112883	85.																		
A	W310	122883	30.			1.60															
A	W310	012484	85.																		
A	W310	031584	92.																		
A	W310	040584	89.																		
A	W310	052284	84.																		
A	W310	061484	71.																		
A	W310	072684	65.																		
A	W310	082384	105.																		
A	W310	092584	87.																		
A	W310	111394	80.																		
A	W310	121484	77.																		
A	W310	010885	82.																		
A	W310	013185	93.																		
A	W310	032985	80.																		
A	W310	050385	90.																		
A	W310	050785	94.																		
A	W310	081385	91.																		
A	W310	091235	105.																		
A	W310	092735	114.																		
A	W310	100885	109.																		
A	W310	110785	120.																		
A	W310	120585	232.																		
A	W310	031886	128.																		
A	W310	040986	141.																		
A	W310	050786	129.																		
A	W310	061086	132.																		
A	W310	071486	104.																		
A	W310	081286	111.																		
A	W310	091386	121.																		
A	W310	100386	120.																		
A	W310	111986	133.																		
A	W310	121886	131.																		
A	W310	012787	127.																		
A	W310	022487	124.																		
A	W310	040687	140.																		
A	W311	101183	35.			0.03															
A	W311	110433	85.			0.26															
A	W311	112383	86.																		
A	W311	122883	82.			0.27															
A	W311	012434	93.																		
A	W311	031584	102.																		
A	W311	040534	106.																		
A	W311	052284	99.																		
A	W311	061484	78.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 39
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	> BCC	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W311	072684	95.																
A	W311	082384	116.																
A	W311	092584	100.																
A	W311	111584	89.																
A	W311	121484	82.																
A	W311	010885	91.																
A	W311	013185	104.																
A	W311	032885	109.																
A	W311	050385	130.																
A	W311	060785	128.																
A	W311	081385	120.																
A	W311	091285	150.																
A	W311	100885	155.																
A	W311	110785	160.																
A	W311	120585	183.																
A	W311	021286	205.																
A	W311	031886	166.																
A	W311	040936	164.																
A	W311	050785	157.																
A	W311	061086	154.																
A	W311	070936	144.																
A	W311	081236	152.																
A	W311	091086	163.																
A	W311	100236	150.																
A	W311	111936	158.																
A	W311	121586	15.																
A	W311	012787	158.																
A	W311	022437	135.																
A	W311	031237	175.																
A	W311	040687	174.																
A	W312	110283	70.			0.04													
A	W312	112883	74.																
A	W312	122883	70.			0.54													
A	W312	012484	97.																
A	W312	031584	83.																
A	W312	040584	87.																
A	W312	052284	80.																
A	W312	061434	67.																
A	W312	072684	80.																
A	W312	082384	96.																
A	W312	092584	85.																
A	W312	111584	77.																
A	W312	121484	83.																
A	W312	010885	77.																
A	W312	013185	80.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 40
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHOH	F	CN(F)	BCC	PO4-O	TS	PCI/L RA	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W312	032885	73.																
A	W312	050385	82.																
A	W312	060705	79.																
A	W312	081385	67.																
A	W312	091285	76.																
A	W312	100885	79.																
A	W312	110785	85.																
A	W312	120585	82.																
A	W312	021386	83.																
A	W312	031986	81.																
A	W312	040986	87.																
A	W312	050786	76.																
A	W312	062486	72.																
A	W312	071486	78.																
A	W312	081286	75.																
A	W312	091586	82.																
A	W312	100886	99.																
A	W312	111986	96.																
A	W312	121886	145.																
A	W312	012987	88.																
A	W312	031287	94.																
A	W312	040687	100.																
A	W322	121383	95.			0.04													
A	W322	032785	76.																
A	W322	101685	83.																
A	W322	101686	72.																
A	W323	121383	37.				10.00>												
A	W323	030185	46.																
A	W323	102285	49.																
A	W323	101686	37.																
A	W325	011784	31.																
A	W325	010385	35.																
A	W325	101685	50.																
A	W325	092486	34.																
A	W326	011984	50.																
A	W326	010485	24.																
A	W326	072886	19.																
A	W326	091886	26.																
A	W326	102786	23.																
A	W326	121586	25.																
A	W326	012287	25.																
A	W326	022487	26.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KE[illegible] - [illegible] COPPER [illegible]

[illegible] DATA LISTING - [illegible]S - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 41
"L" UNITS ARE [illegible] SPECIFIED
NEGATIVE NUMBERS [illegible]ATE -LESS THAN- VALUES

FED.[illegible] [illegible] INDS. 5.0 0.01 2.4 0.05 5.0

TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHCH	F >	CN(E) >	PCC	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	W326	042387	24.																
A	W327	011984	47.																
A	W327	101885	32.																
A	W327	072836	24.																
A	W327	091886	34.																
A	W327	102786	30.																
A	W327	121586	31.																
A	W327	012287	31.																
A	W327	022487	32.																
A	W327	042387	30.																
A	W328	011984	38.																
A	W328	010485	45.																
A	W328	101885	45.																
A	W328	072986	32.																
A	W328	091886	47.																
A	W328	102786	40.																
A	W328	121586	44.																
A	W328	022487	45.																
A	W328	042387	42.																
A	W329	010785	31.																
A	W329	101885	31.																
A	W329	092486	36.																
A	W331	021484	37.																
A	W331	031185	36.																
A	W331	101585	46.																
A	W331	061786	55.																
A	W331	071586	46.																
A	W331	081386	50.																
A	W331	091786	45.																
A	W331	100786	48.																
A	W331	111286	50.																
A	W331	121786	50.																
A	W331	012687	48.																
A	W331	022587	52.																
A	W331	040787	52.																
A	W332	021584	32.																
A	W332	032585	32.																
A	W332	100485	32.																
A	W332	072186	25.																
A	W333	021584	18.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 42
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHCH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W333	030685	19.																
A	W333	100485	20.																
A	W333	072186	15.																
A	W334	021584	17.																
A	W334	100485	33.																
A	W334	072286	20.																
A	W335	021584	50.																
A	W335	032585	44.																
A	W335	100485	45.																
A	W335	072286	37.																
A	W336	021584	58.																
A	W336	080585	129.																
A	W336	100485	145.																
A	W336	072286	74.																
A	W337	021584	52.																
A	W337	031584	79.																
A	W337	040584	75.																
A	W337	052284	76.																
A	W337	061484	54.																
A	W337	072584	54.																
A	W337	[illegible]2384	74.																
A	W337	[illegible]	62.																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	[illegible]	[illegible]																
A	W337	050985	[illegible]																
A	W337	051085	127.																
A	W337	051285	120.																
A	W337	060785	132.																
A	W337	061385	130.																
A	W337	091285	155.																
A	W337	100885	186.																
A	W337	102285	200.																
A	W337	110785	190.																
A	W337	111185	203.																
A	W337	120585	217.																
A	W337	021386	270.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 43
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(E)	> BCC	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W337	031886	220.																
A	W337	041086	204.																
A	W337	050886	205.																
A	W338	021584	80.																
A	W338	061484	53.																
A	W338	072684	64.																
A	W338	082384	76.																
A	W338	092584	66.																
A	W338	111584	77.																
A	W338	121484	84.																
A	W338	010885	91.																
A	W338	032885	100.																
A	W338	050385	110.																
A	W338	050785	100.																
A	W338	050885	105.																
A	W338	050985	104.																
A	W338	051085	123.																
A	W338	051185	117.																
A	W338	051285	120.																
A	W338	060785	124.																
A	W339	021584	52.																
A	W339	030785	69.																
A	W339	101585	58.																
A	W339	022086	123.																
A	W339	031986	113.																
A	W339	041086	130.																
A	W339	061786	56.																
A	W339	071586	7.																
A	W339	081286	7.																
A	W339	091586	45.																
A	W339	100786	52.																
A	W339	111786	60.																
A	W339	121786	68.																
A	W339	012687	84.																
A	W339	022687	96.																
A	W339	040787	116.																
A	W340	021684	30.																
A	W340	010785	30.																
A	W340	101885	26.																
A	W340	031887	30.																
A	W341	021784	13.																
A	W341	100184	14.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 44
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TUC	PHUH	F	> CN(E)	> RCC	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W341	101585	11.																
A	W342	021784	18.																
A	W342	100184	19.																
A	W342	101585	13.																
A	W342	121086	19.																
A	W345	022084	57.																
A	W345	032085	54.																
A	W345	101885	60.																
A	W345	031987	59.																
A	W346	022184	8.																
A	W346	102285	10.																
A	W346	020587	10.																
A	W347	022184	53.																
A	W347	102285	136.																
A	W347	032587	112.																
A	W348	022384	27.																
A	W348	101585	29.																
A	W348	031987	31.																
A	W354	020785	1700.																
A	W359	080784	43.																
A	W359	032687	12.																
A	W360	082384	1065.																
A	W360	090584	460.																
A	W360	100485	41.																
A	W360	030587	41.																
A	W361	011185	38.																
A	W361	102285	38.																
A	W361	111385	38.																
A	W361	122085	39.																
A	W361	042386	32.																
A	W361	031987	39.																
A	W362	060585	76.																
A	W362	082985	75.																
A	W364	013084	51.																
A	W364	031986	58.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987

ALL UNITS ARE MG/L UNLESS SPECIFIED

NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	>	BCC	PO4-O	TS	RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4		0.05				5.0 PCI/L				
A	W364	040986	60.																		
A	W364	050786	55.																		
A	W364	061086	56.																		
A	W364	071486	54.																		
A	W364	081286	49.																		
A	W364	091086	56.																		
A	W364	100286	56.																		
A	W364	111986	57.																		
A	W364	121586	58.																		
A	W364	012987	55.																		
A	W364	022487	60.																		
A	W364	031287	60.																		
A	W364	040687	62.																		
A	W365	013086	195.																		
A	W365	021386	220.																		
A	W365	031986	180.																		
A	W365	040986	169.																		
A	W365	050786	163.																		
A	W365	061086	156.																		
A	W365	071486	154.																		
A	W365	081236	145.																		
A	W365	091086	145.																		
A	W365	100286	150.																		
A	W365	111986	160.																		
A	W365	121586	150.																		
A	W365	012987	180.																		
A	W365	022487	161.																		
A	W365	040687	182.																		
A	W366	013086	167.																		
A	W366	022486	200.																		
A	W366	031886	163.																		
A	W366	040986	158.																		
A	W366	050786	170.																		
A	W366	061086	149.																		
A	W366	070986	144.																		
A	W366	081286	131.																		
A	W366	091086	143.																		
A	W366	100286	143.																		
A	W366	111986	157.																		
A	W366	121586	74.																		
A	W366	012987	145.																		
A	W366	022487	175.																		
A	W366	040687	159.																		
A	W367	013086	90.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 46
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF FECAL	TCC	PHUN	F	> CN(F)	>	PCC	PO4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01			2.4		0.05					5.0			
A	W367	021486	86.																		
A	W367	031986	85.																		
A	W367	040986	92.																		
A	W367	050786	82.																		
A	W367	062486	76.																		
A	W367	071486	80.																		
A	W367	081286	75.																		
A	W367	091586	81.																		
A	W367	100986	85.																		
A	W367	111986	83.																		
A	W367	121086	83.																		
A	W367	022487	83.																		
A	W367	032387	86.																		
A	W367	040587	100.																		
A	W368	013086	70.																		
A	W368	031886	68.																		
A	W368	040986	73.																		
A	W368	050836	205.																		
A	W368	062406	60.																		
A	W368	071486	64.																		
A	W368	081286	60.																		
A	W368	100286	64.																		
A	W368	111986	67.																		
A	W368	121786	70.																		
A	W368	022487	54.																		
A	W368	031287	72.																		
A	W369	013086	56.																		
A	W369	021286	56.																		
A	W369	031886	54.																		
A	W369	041286	57.																		
A	W369	050786	54.																		
A	W369	061986	51.																		
A	W369	071486	55.																		
A	W369	081286	51.																		
A	W369	091586	60.																		
A	W369	100286	60.																		
A	W369	111386	63.																		
A	W369	121586	63.																		
A	W369	012987	37.																		
A	W369	022637	60.																		
A	W369	031287	65.																		
A	W369	040727	98.																		
A	W370	013086	96.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TCC	PHCH	F >	CN(E) >	BCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.				5.0	0.01				2.4	0.05				5.0			
A	W370	021386	97.																
A	W370	031886	94.																
A	W370	041086	102.																
A	W370	050866	104.																
A	W370	061986	95.																
A	W370	071486	7.																
A	W370	081286	7.																
A	W370	091586	10.																
A	W370	071987	118.																
A	W370	100286	116.																
A	W370	111386	115.																
A	W370	121586	115.																
A	W370	012987	108.																
A	W370	022687	122.																
A	W370	040787	120.																
A	W371	013086	88.																
A	W371	021285	90.																
A	W371	031686	93.																
A	W371	041086	96.																
A	W371	050886	100.																
A	W371	061986	95.																
A	W371	071486	104.																
A	W371	081286	105.																
A	W371	091586	118.																
A	W371	100286	120.																
A	W371	111386	123.																
A	W371	121586	120.																
A	W371	012987	111.																
A	W371	022687	125.																
A	W371	040787	128.																
A	W372	022086	174.																
A	W372	031986	163.																
A	W372	041086	154.																
A	W372	050586	180.																
A	W372	061786	150.																
A	W372	071586	130.																
A	W372	081285	142.																
A	W372	091586	163.																
A	W372	100786	191.																
A	W372	111286	177.																
A	W372	121785	170.																
A	W372	012687	160.																
A	W372	021187	150.																
A	W372	022487	16.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 48
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHCH	F	> CN(E)	> BLC	PO4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.							5.0	0.01				2.4		0.05				5.0	
A	W372	040787	189.																
A	W373	031886	90.																
A	W373	040186	83.																
A	W373	051386	99.																
A	W373	061686	96.																
A	W373	070986	87.																
A	W373	081386	89.																
A	W373	091186	98.																
A	W373	100886	100.																
A	W373	111386	104.																
A	W373	121586	110.																
A	W373	012987	102.																
A	W373	022487	113.																
A	W373	031587	118.																
A	W373	040787	120.																
A	W374	022086	69.																
A	W374	031986	62.																
A	W374	041086	65.																
A	W374	050586	60.																
A	W374	061786	53.																
A	W374	071586	50.																
A	W374	081386	45.																
A	W374	091786	52.																
A	W374	100786	58.																
A	W374	111286	73.																
A	W374	121786	71.																
A	W374	012587	67.																
A	W374	022687	68.																
A	W374	031287	71.																
A	W374	040787	74.																
A	W375	022086	60.																
A	W375	031986	54.																
A	W375	041086	58.																
A	W375	050586	55.																
A	W375	061786	64.																
A	W375	071586	60.																
A	W375	081386	44.																
A	W375	091786	56.																
A	W375	100786	48.																
A	W375	111286	63.																
A	W375	121786	60.																
A	W375	012687	58.																
A	W375	022687	59.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHCH	F	> CN(E)	> BCC	PO4-O	TS	PCI/L RA	> ACID	ALKALT	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0			
A	W375	040787	64.																
A	W376	041086	46.																
A	W376	052086	43.																
A	W377	041086	44.																
A	W377	052086	46.																
A	W377	061986	56.																
A	W377	071586	50.																
A	W377	081386	43.																
A	W377	091786	54.																
A	W377	100786	48.																
A	W377	111286	56.																
A	W377	121786	41.																
A	W377	012687	40.																
A	W377	022487	42.																
A	W377	040787	41.																
A	W377	042787	41.																
A	W378	022086	30.																
A	W378	031986	26.																
A	W378	041086	26.																
A	W378	050586	24.																
A	W378	061986	22.																
A	W378	071586	22.																
A	W378	081386	20.																
A	W378	091786	26.																
A	W378	100786	26.																
A	W378	111286	26.																
A	W378	121886	21.																
A	W378	012587	25.																
A	W378	022587	27.																
A	W378	040787	27.																
A	W379	041786	50.																
A	W379	052086	39.																
A	W379	061786	41.																
A	W379	071586	40.																
A	W379	081386	36.																
A	W379	091786	47.																
A	W379	100786	48.																
A	W379	111286	46.																
A	W379	121786	48.																
A	W379	012687	46.																
A	W379	022687	47.																
A	W379	040787	49.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 50
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05				5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL >	COLIF FECAL	TOC	PHOH	F >	CN(E) >	BCF	PC4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	W380	022086	33.																
A	W380	031986	29.																
A	W380	041086	30.																
A	W380	050586	27.																
A	W380	061986	24.																
A	W380	071586	26.																
A	W380	081386	23.																
A	W380	091786	30.																
A	W380	100786	30.																
A	W380	111986	28.																
A	W380	121786	30.																
A	W380	012887	28.																
A	W380	022687	29.																
A	W380	040787	32.																
A	W381	040186	74.																
A	W382	040186	75.																
A	W382	050686	82.																
A	W382	061686	89.																
A	W382	070986	79.																
A	W382	081386	82.																
A	W382	091186	90.																
A	W382	100886	92.																
A	W382	111386	98.																
A	W382	121586	104.																
A	W382	012987	93.																
A	W382	022487	109.																
A	W382	031687	112.																
A	W382	040687	118.																
A	W383	041086	83.																
A	W383	050686	74.																
A	W383	061686	7.																
A	W383	070986	68.																
A	W383	081486	76.																
A	W383	091186	76.																
A	W383	100886	80.																
A	W383	111386	77.																
A	W383	121586	77.																
A	W383	012987	72.																
A	W383	022587	81.																
A	W383	040787	86.																
A	W384	040186	85.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05			5.0		
DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHCH	F	> CN(E)	> PCC	PO4-O	TS	PCI/L RA >	ACID	ALKALI	TOXICITY
A	W384	050686	93.																
A	W384	062586	89.																
A	W384	071086	100.																
A	W384	081486	95.																
A	W384	091186	91.																
A	W384	101386	80.																
A	W384	111986	93.																
A	W384	121586	94.																
A	W384	012987	86.																
A	W384	040687	101.																
A	W385	040186	43.																
A	W385	051386	46.																
A	W385	060986	48.																
A	W385	071086	52.																
A	W385	081486	51.																
A	W385	091186	52.																
A	W385	101386	70.																
A	W385	111286	52.																
A	W385	121586	49.																
A	W385	012887	48.																
A	W385	022587	48.																
A	W385	040787	45.																
A	W386	040186	36.																
A	W386	051386	38.																
A	W386	060586	38.																
A	W386	071086	43.																
A	W386	081486	43.																
A	W386	091186	44.																
A	W386	101386	26.																
A	W386	111236	45.																
A	W386	121586	42.																
A	W386	012887	41.																
A	W386	022587	41.																
A	W386	040787	46.																
A	W387	040286	70.																
A	W388	040286	76.																
A	W388	050586	69.																
A	W388	062486	66.																
A	W388	071086	75.																
A	W388	081386	63.																
A	W388	091586	70.																
A	W388	100886	72.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 52
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	> PCB	PC4-O	TS	PCI/L RA	> ACID	ALKALI	TOXICITY
	FED.(EPA) D.W. STNDS.					5.0	0.01				2.4	0.05				5.0			
A	W388	111386	70.																
A	W388	121886	5.																
A	W388	012987	66.																
A	W388	032387	74.																
A	W388	040687	77.																
A	W389	041086	59.																
A	W389	051386	60.																
A	W389	060586	61.																
A	W390	041086	56.																
A	W390	051386	53.																
A	W390	060585	53.																
A	W390	071086	54.																
A	W390	081486	50.																
A	W390	091186	51.																
A	W390	101386	47.																
A	W390	111286	56.																
A	W390	121586	53.																
A	W390	012987	54.																
A	W390	022587	55.																
A	W390	040787	57.																
A	W391	041086	80.																
A	W391	050686	73.																
A	W391	052586	68.																
A	W391	071086	78.																
A	W391	081286	66.																
A	W391	091586	61.																
A	W391	100886	75.																
A	W391	111386	72.																
A	W391	121886	90.																
A	W391	012887	74.																
A	W391	022587	77.																
A	W391	031687	78.																
A	W391	040787	78.																
A	W392	050686	77.																
A	W392	061686	86.																
A	W392	070986	75.																
A	W392	081386	77.																
A	W392	091085	86.																
A	W392	100886	95.																
A	W392	111386	94.																
A	W392	121586	97.																
A	W392	012987	91.																

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 53
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	COLIF >TOTAL	COLIF > FECAL	TCC	PHOH	F	> CN(F)	>	BCC	PL4-O	TS	PCI/L RA	>	ACID	ALKALI	TOXICITY
		FED.(EPA) D.W. STNDS.					5.0	0.01			2.4		0.05				5.0				
A	W392	022487	102.																		
A	W392	031687	101.																		
A	W392	040687	112.																		
A	W393	041686	96.																		
A	W394	041686	65.																		
A	W394	050686	56.																		
A	W394	060586	64.																		
A	W394	071086	61.																		
A	W394	081406	59.																		
A	W394	091106	56.																		
A	W394	100806	63.																		
A	W394	121806	63.																		
A	W394	012987	56.																		
A	W394	022587	64.																		
A	W394	040587	111.																		
A	W394	042987	59.																		
A	W395	041686	62.																		
A	W395	051386	62.																		
A	W395	062586	54.																		
A	W395	071086	58.																		
A	W395	071106	59.																		
A	W395	100806	62.																		
A	W395	121806	62.																		
A	W395	012887	61.																		
A	W395	022587	62.																		
A	W395	040787	62.																		
A	W396	041686	86.																		
A	W396	051386	83.																		
A	W396	060586	81.																		
A	W396	071086	81.																		
A	W396	081406	78.																		
A	W396	091106	77.																		
A	W396	101306	76.																		
A	W396	111206	83.																		
A	W396	121506	80.																		
A	W396	012887	79.																		
A	W396	022587	85.																		
A	W396	040787	87.																		
A	W397	072986	28.																		
A	W397	091806	42.																		
A	W397	042387	32.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

KENNECOTT - UTAH COPPER DIVISION

WELL DATA LISTING - TOTAL VALUES - ANNUAL DATA SHEET 3 OF 4 24 JUNE 1987 PAGE 54
ALL UNITS ARE MG/L UNLESS SPECIFIED
NEGATIVE NUMBERS INDICATE -LESS THAN- VALUES

DATA TYPE	WELL #	DATE	MG	TI	U	ZN	>TOTAL	COLIF FECAL	TCC	PHOH	F	> CN(E)	>	BCC	PC4-O	TS	PCI/L RA	>	ACTU	ALKALI	TOXICITY
FED.(EPA) D.W. STNDS.						5.0	0.01				2.4	0.05					5.0				
A	W398	072986	36.																		
A	W398	091986	48.																		
A	W398	102786	40.																		
A	W399	101686	45.																		
A	W401	111886	59.																		
A	W401	032487	56.																		
A	W402	041687	51.																		
A	W403	041687	31.																		

> INDICATES SAMPLE EXCEEDS FEDERAL (EPA) DRINKING WATER STANDARDS.

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

PAGE 1 CEP, Inc. REPORT LAB # 86-08-570

RECEIVED: 08/28/86 09/10/86 15:49:01

REPORT TO: Kennecott
Process Technology
P.O. Box 11248
Salt Lake City, UT 84147
ATTEN: Lynn A. Hutchinson

PREPARED BY: Controls for Environmental Pollution, Inc.
1925 Rosina Street
Santa Fe, NM 87502
ATTEN:
PHONE: (505) 982-9841

CERTIFIED BY

CONTACT: GAIL

CLIENT: KENNECOTT UT SAMPLES: 18
COMPANY: Kennecott
FACILITY: Process Technology
1515 Mineral Square

WORK ID: Environmental
TAKEN:
TRANS: UPS
TYPE: Water
P.O. #:
INVOICE: under separate cover

SAMPLE IDENTIFICATION

01	604758	WP198	7/17
02	604790	W 333	7/21
03	604797	W 151	7/22
04	604799	W 154	"
05	604801	W 301	"
06	604942	W 136	7/28
07	604944	W 326	"
08	604946	W 327	"
09	604953	W 328	7/29
10	604955	W 397	"
11	604957	W 398	"
12	604968	W 131A	"
13	604976	W 174	"
14	605008	W 300	7/30
15	605012	W 176	"
16	605329	P 199	8/8
17	605474	P 256	8/15
18	605535	P 249A	8/21

CEP, Inc. TEST CODES and NAMES used on this report

ALPHA1	Gross Alpha
BETA 1	Gross Beta
T RA 1	Total Radium

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9811
OUT OF STATE 800/545-2188

REPORT OF ANALYSIS

LAB # 86-08-570

SAMPLE IDENTIFICATION		DATE COLLECTED	ALPHA1 pCi/liter	BETA_1 pCi/liter	T_RA_1 pCi/liter
604758 WP198 ●		07/17/86	56+/-12	46+/-5	<1
604790 W 333		07/21/86	<2	6+/-3	<1
604797 W 151		07/22/86	<2	4+/-3	<1
604799 W 154		07/22/86	<2	<3	<1
604801 W 301		07/22/86	<2	5+/-3	<1
604942 W 136		07/28/86	<2	4+/-3	<1
604944 W 326		07/28/86	<2	11+/-3	<1
604946 W 327	RIVERTON CITY	07/28/86	<2	10+/-3	<1
604953 W 328 ●	RIVERTON CITY	07/29/86	18+/-10	13+/-4	<1
604955 W 397 ●	RIVERTON CITY	07/29/86	18+/-10	14+/-4	<1
604957 W 398 ●	RIVERTON CITY	07/29/86	18+/-10	10+/-3	<1
604968 W 131A ●	FASSIO	07/29/86	63+/-15	35+/-4	<1
604976 W 174		07/29/86	<2	4+/-3	<1
605008 W 300		07/30/86	<2	<3	<1
605012 W 176		07/30/86	<2	<3	3+/-1
605329 P 199 ●		08/08/86	23+/-12	46+/-5	33+/-2
605474 P 256		08/15/86	<2	<3	2+/-1
605535 P 249A		08/21/86	<2	<3	<1

● EXCEEDS EPA D.W. STANDARDS EPA STDS. G ALPHA=3 G. BETA=30 RD=5

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

CEP, Inc. REPORT

LAB # 87-05-102

RECEIVED: 05/06/87

05/19/87 14:18:48

REPORT TO: Kennecott
Process Technology
P.O. Box 11248
Salt Lake City, UT 84147
ATTEN: Lynn A. Hutchinson

PREPARED BY: Controls for Environmental Pollution, Inc.
1925 Rosina Street
Santa Fe, NM 87502
ATTEN:
PHONE: (505) 982-9841

CERTIFIED BY

CONTACT: GAIL

CLIENT: KENNECOTT UT SAMPLES: 36
COMPANY: Kennecott
FACILITY: Process Technology
1515 Mineral Square

WORK ID: Environmental
TAKEN:
TRANS: UPS
TYPE: Water
P.O. #: UFX 93609X3
INVOICE: under separate cover

Remainder of sample(s) for routine analysis will be disposed of three weeks from final report date. Sample(s) for bacteria analysis only, will be disposed of one day after final report. This is not applicable if other arrangements have been made.

SAMPLE IDENTIFICATION

01	607290	P242
02	700478	Barney's
03	700696	S-1
04	700712	S314
05	700718	S354
06	700774	S53
07	700778	S318
08	700895	S236
09	700897	S237
10	700899	S324
11	701229	S320
12	701231	S321
13	701578	S356
14	701774	W31
15	701778	W125
16	702706	P240B
17	702712	P261
18	701536	Barney
19	702347	K109
20	702357	P266
21	702359	P268

CEP, Inc. TEST CODES and NAMES used on this report

ALPHA1	Gross Alpha
BETA 1	Gross Beta
T RA 1	Total Radium

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

CEP, Inc. REPORT

LAB # 87-05-102

RECEIVED: 05/06/87

05/19/87 14:18:48

SAMPLE IDENTIFICATION

22	702361	P269
23	702404	P262
24	702406	P263
25	702408	P265
26	702447	P272
27	702449	P274
28	702459	P267A
29	702461	P267B
30	702654	P258A
31	702656	P258A
32	702658	P271
33	702660	P275
34	702683	P270
35	702695	WP402
36	702697	WP403

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

REPORT OF ANALYSIS

LAB # 87-05-102

SAMPLE IDENTIFICATION		DATE COLLECTED	ALPHA1 pCi/liter	BETA_1 pCi/liter	T_RA_1 pCi/liter
607290	P242	10/27/86	<2	<3	<1
700478	Barney's	01/22/87	<2	<3	<1
700696	S-1	02/03/87	<2	5+/-3	<1
700712	S314	02/03/87	<2	9+/-6	7+/-4
700718	S354	02/03/87	87+/-81	296+/-122	13+/-5
700774	S53	02/04/87	<2	4+/-3	<1
700778	S318	02/04/87	<2	<3	<1
700895	S236	02/09/87	267+/-104	1275+/-16	101+/-10
700897	S237	02/09/87	<2	10+/-6	<1
700899	S324	02/09/87	<2	16+/-11	<1
701229	S320	02/19/87	<2	21+/-5	<1
701231	S321	02/19/87	<2	9+/-4	<1
701578	S356	03/04/87	<2	<3	<1
701774	W31	03/09/87	<2	8+/-3	<1
701778	W125	03/10/87	<2	5+/-3	<1
702706	P240B	04/20/87	<2	20+/-6	3+/-1
702712	P261	04/20/87	<2	<3	<1
701536	Barney	03/04/87	<2	<3	<1
702347	K109	04/08/87	<2	<3	<1
702357	P266	04/08/87	<2	<3	<1
702359	P268	04/08/87	<2	<3	<1
702361	P269	04/08/87	<2	14+/-6	8+/-4
702404	P262	04/09/87	<2	<3	<1
702406	P263	04/09/87	<2	<3	<1
702408	P265	04/09/87	<2	<3	<1
702447	P272	04/10/87	<2	13+/-6	<1
702449	P274	04/10/87	<2	5+/-3	<1
702459	P267A	04/13/87	<2	<3	<1
702461	P267B	04/13/87	<2	<3	<1
702654	P258A	04/14/87	<2	<3	<1
702656	P258A	04/14/87	<2	<3	<1
702658	P271	04/14/87	<2	<3	<1
702660	P275	04/14/87	<2	<3	<1
702683	P270	04/15/87	<2	<3	<1
702695	WP402	04/16/87	<2	<3	<1
702697	WP403	04/16/87	<2	<3	<1

EXCEEDS D.W. STANDARDS, EPA

EPA STDS. G ALPHA=3 G. BETA=30 RD=5

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

CEP, Inc. REPORT LAB # 86-07-304

RECEIVED: 07/17/86 07/23/86 16:21:53

REPORT TO: Kennecott
Process Technology
P.O. Box 11248
Salt Lake City, UT 84147
ATTEN: Lynn A. Hutchinson

PREPARED BY: Controls for Environmental Pollution, Inc.
1925 Rosina Street
Santa Fe, NM 87502
ATTEN:
PHONE: (505) 982-9841

CERTIFIED BY

CONTACT: GAIL

CLIENT: KENNECOTT UT SAMPLES: 18
COMPANY: Kennecott
FACILITY: Process Technology
1515 Mineral Square

* High statistics due to large amount of solids.

WORK ID: Environmental
TAKEN:
TRANS: UPS
TYPE: Water
P.O. #:
INVOICE: under separate cover

SAMPLE IDENTIFICATION

01 0602092 W-109
02 0602603 S-21
03 0602634 S-200
04 0602636 W-189 "
05 0602640 W-361 "
06 0603312 DWO-51586
07 0603471 P-240B
08 0603473 P-240A
09 0603819 P-245
10 0603881 P-242
11 0603883 P-246
12 0603885 P-248A
13 0603978 P-244A
14 0604159 P-249A
15 0604182 P-241B
16 0604213 K-84
17 0604215 P-213B
18 0604217 P-213C

CEP, Inc. TEST CODES and NAMES used on this report

ALPHA1 Gross Alpha
BETA 1 Gross Beta
T RA 1 Total Radium

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9811
OUT OF STATE 800/545-2188

REPORT OF ANALYSIS

LAB # 86-07-304

SAMPLE IDENTIFICATION	DATE COLLECTED	TYPE OF ANALYSIS	pCi/liter
0602092 W-109	not specified	Gross Alpha	<2
		Gross Beta	11+/-5
		Total Radium	<1
0602603 S-21	not specified	Gross Alpha	<2
		Gross Beta	17+/-6
		Total Radium	<1
0602634 S-200 ●	not specified	Gross Alpha	48+/-24
		Gross Beta	154+/-11
		Total Radium	65+/-3
0602636 W-189	not specified	Gross Alpha	8+/-6
		Gross Beta	6+/-5
		Total Radium	2+/-1
0602640 W-361	not specified	Gross Alpha	<2
		Gross Beta	7+/-5
		Total Radium	3+/-1
0603312 DWO-51586 ●	not specified	Gross Alpha	16+/-10
		Gross Beta	16+/-6
		Total Radium	2+/-1
0603471 P-240B ●	not specified	Gross Alpha	<2
		Gross Beta	34+/-7
		Total Radium	<1
0603473 P-240A ●	not specified	Gross Alpha	30+/-21
		Gross Beta	26+/-6
		Total Radium	3+/-1
0603819 P-245 ●	not specified	Gross Alpha	18+/-13
		Gross Beta	14+/-6
		Total Radium	2+/-1
0603881 P-242	not specified	Gross Alpha	<2
		Gross Beta	<3
		Total Radium	2+/-1

● EXCEEDS EPA D.W. STANDARDS

EPA STDS. G ALPHA=3 G. BETA=30 RD=5

Controls for Environmental Pollution, Inc.
P.O. BOX 5351 • Santa Fe, New Mexico 87502
IN STATE 505/982-9841
OUT OF STATE 800/545-2188

REPORT OF ANALYSIS

LAB # 86-07-304

SAMPLE IDENTIFICATION	DATE COLLECTED	TYPE OF ANALYSIS	pCi/liter
0603883 P-246	not specified	Gross Alpha	37+/-21*
		Gross Beta	15+/-6
		Total Radium	<1
0603885 P-248A	not specified	Gross Alpha	21+/-20*
		Gross Beta	33+/-7
		Total Radium	5+/-1
0603978 P-244A	not specified	Gross Alpha	21+/-20
		Gross Beta	58+/-8
		Total Radium	10+/-1
0604159 P-249A	not specified	Gross Alpha	44+/-23
		Gross Beta	16+/-6
		Total Radium	2+/-1
0604182 P-241B	not specified	Gross Alpha	28+/-21
		Gross Beta	88+/-9
		Total Radium	12+/-2
0604213 K-84	not specified	Gross Alpha	35+/-22
		Gross Beta	103+/-10
		Total Radium	26+/-2
0604215 P-213B	not specified	Gross Alpha	26+/-20
		Gross Beta	38+/-7
		Total Radium	33+/-2
0604217 P-213C	not specified	Gross Alpha	51+/-24
		Gross Beta	42+/-7
		Total Radium	4+/-1

NOAL C. BATEMAN, Chairman and Director
VERNE BREEZE, Vice Chairman and Director

SALT LAKE COUNTY WATER CONSERVANCY DISTRICT

RECEIVED
JAN 27 1987
T. D. VANDELL

ROBERT B. HILBERT
General Manager
Secretary, Treasurer

LETTER OF TRANSMITTAL

Kennecott
10 East South Temple
Salt Lake City, Utah 84133

DATE: January 16, 1987
SUBJECT: Southwest Valley Groundwater Quality Monitoring

Attn: Terry D. Vandell

The following items are: ( ) Requested
(X) Enclosed
( ) Sent separately via _____

No. of Copies	Description
1	Location Map for Two SLCWCD Monitoring Wells
1	Summary of Groundwater Quality Analyses

These data are submitted:

(X) At your request
( ) For your approval
( ) For your review
( ) For your information
( ) For your action
( ) For your files
(X) Per our telephone conversation on 1/14/87

GENERAL REMARKS:

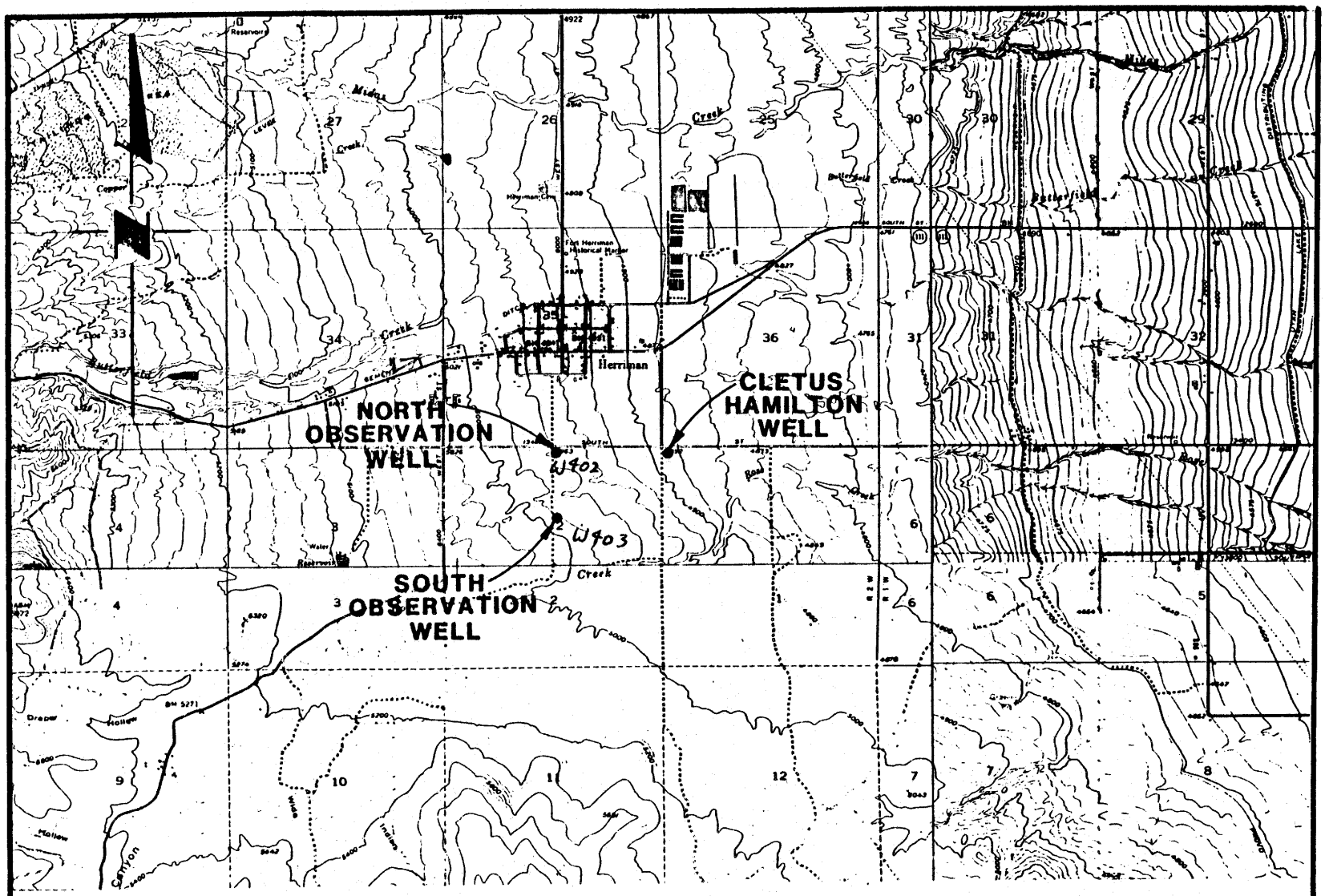
Encls. (2)

Copies to:

SALT LAKE COUNTY
WATER CONSERVANCY DISTRICT

By: Matthew R. Marshall
Matthew R. Marshall, PE

3495 South 300 West • P.O. Box 15618 • Salt Lake City, Utah 84115-0618 • (801) 262-7421



HERRIMAN GROUND-WATER RESOURCE INVESTIGATION
LOCATION MAP

FIGURE 1

HERRIMAN OBSERVATION WELLS

	UNITS	NORTH OBS. WELL 4/16/85	NORTH OBS. WELL 4/16/85	NORTH OBS. WELL 10/20/86	SOUTH OBS. WELL 4/16/85	SOUTH OBS. WELL 10/20/86	UTAH STATE PUBLIC DRINKING WATER REGULATIONS Primary	UTAH STATE PUBLIC DRINKING WATER REGULATIONS Secondary
CATIONS								
Ammonia	mg/l	<0.1	<0.1	0.15	<0.1	0.56		
Boron	mg/l	NA	NA	0.060	NA	0.090		
Calcium	mg/l	165	165	173.60	130	135.20		
Magnesium	mg/l	53	53	47.50	35	35.00		
Potassium	mg/l	7	7	7.30	9	9.60		
Sodium	mg/l	57	57	78.00	58	102.00		
ANIONS								
Bicarbonate	mg/l	332	322	263.50	330	312.30		
Carbonate	mg/l	0	0	<0.01	0	<0.01		
Chloride	mg/l	265	260	283	145	235		* 250
Fluoride	mg/l	0.34	0.23	0.14	0.27	0.20	1.6-2.0	
Hydroxide	mg/l	0.00	0.00	<0.01	0.00	<0.01		
Nitrate	mg/l	4.91	4.97	5.00	1.26	1.11	10	
Nitrite	mg/l	<0.01	<0.01	<0.01	<0.01	<0.01		
Phosphate, Ortho.	mg/l	<0.005	0.03	0.05	0.03	0.08		
Silica	mg/l	46	47	53.10	55	72.90		
Sulfate	mg/l	133	132	187	100	139	1000	250
CO3 Solids	mg/l	163	158	NA	162	NA		
METALS								
Arsenic	mg/l	0.0025	0.0025	<0.001	0.0040	<0.001	0.05	
Barium	mg/l	<0.05	<0.05	0.91	<0.05	0.72	1	
Cadmium	mg/l	<0.001	<0.001	<0.001	<0.001	<0.001	0.010	
Chromium, tot	mg/l	0.012	0.016	0.008	0.010	0.010	0.05	
Chromium, hex.	mg/l	<0.005	0.005	<0.001	0.005	<0.001		
Copper	mg/l	0.030	0.020	0.05	0.030	0.05		1
Iron, tot.	mg/l	0.85	0.97	2.35	0.52	5.11		* 0.3
Iron, dis.	mg/l	NA	NA	<0.01	NA	<0.01		
Lead	mg/l	0.026	0.026	0.004	0.025	0.010	0.05	
Manganese	mg/l	0.255	0.260	0.06	0.800	0.12		* 0.05
Mercury	mg/l	<0.0001	<0.0001	<0.0002	<0.0001	0.0006	0.002	
Nickel	mg/l	NA	NA	<0.01	NA	<0.01		
Selenium	mg/l	<0.0005	<0.0005	<0.001	<0.0005	<0.001	0.01	
Silver	mg/l	<0.002	<0.002	<0.001	<0.002	<0.001	0.05	
Zinc	mg/l	0.215	0.285	0.050	0.140	0.036		5
OTHERS								
Alkalinity	mg/l	272	264	216	270	256		
Carbon Dioxide	mg/l	6	6	NA	5	NA		
Color	ACU	15	15	NA	15	NA		15
Conductance	umhos/cm	1625	1620	1400	1160	1260		
Gross alpha	pCi/l	7.±2.	9.±2.	NA	13.±2.	NA		
Gross Beta	pCi/l	<27.±21.	<10.0	NA	18.±18.	NA		
Hardness	mg/l	630	633	632	466	484		
Odor	TON	8	8	NA	8	NA		3
pH	Units	7.9	7.9	7.40	7.9	7.90		6.5-8.5
Radium 226	pCi/l	<0.5	<0.5	NA	1.±0.	NA		
Surfactants	mg/l	<0.2	<0.2	NA	<0.2	NA		0.5
Total dissolved solids	mg/l	988	932	921	678	822	2000	* 500
Total organic halogen	mg/l	0.28	0.13	NA	0.20	NA	1	
Total suspended solids	mg/l	1140	1140	NA	5230	NA		
Turbidity	NTU	475	475	162.10	>1000	151.50	5.0	

NOAL C. BATEMAN, Chairman and Director
VERNE BREEZE, Vice Chairman and Director

SALT LAKE COUNTY WATER CONSERVANCY DISTRICT

ROBERT B. HILBERT
General Manager
Secretary, Treasurer

RECEIVED
FEB 4 1987
T. D. VANDELL

January 30, 1987

Ms. Terry D. Vandell
Kennecott UCID
9600 West 2100 South
Arthur Admin. Bldg.
Magna, Utah 84044

Dear Terry:

SUBJECT: Sampling of SLCWCD Monitoring Wells Near Herriman

This confirms our telephone conversation of January 29, 1987. The District offered to allow Kennecott to sample groundwater for quality analysis at the two District monitoring wells located south of Herriman. You accepted. I will arrange for Kennecott locks to be added to the locked well heads for access by your sampling crew.

As a condition of this arrangement, we ask that you send us a copy of each water quality analysis that is performed. Please send them to my attention.

Also, enclosed is information regarding the well construction, lithology encountered, geophysical logs, and static water level trends for the wells.

Sincerely,

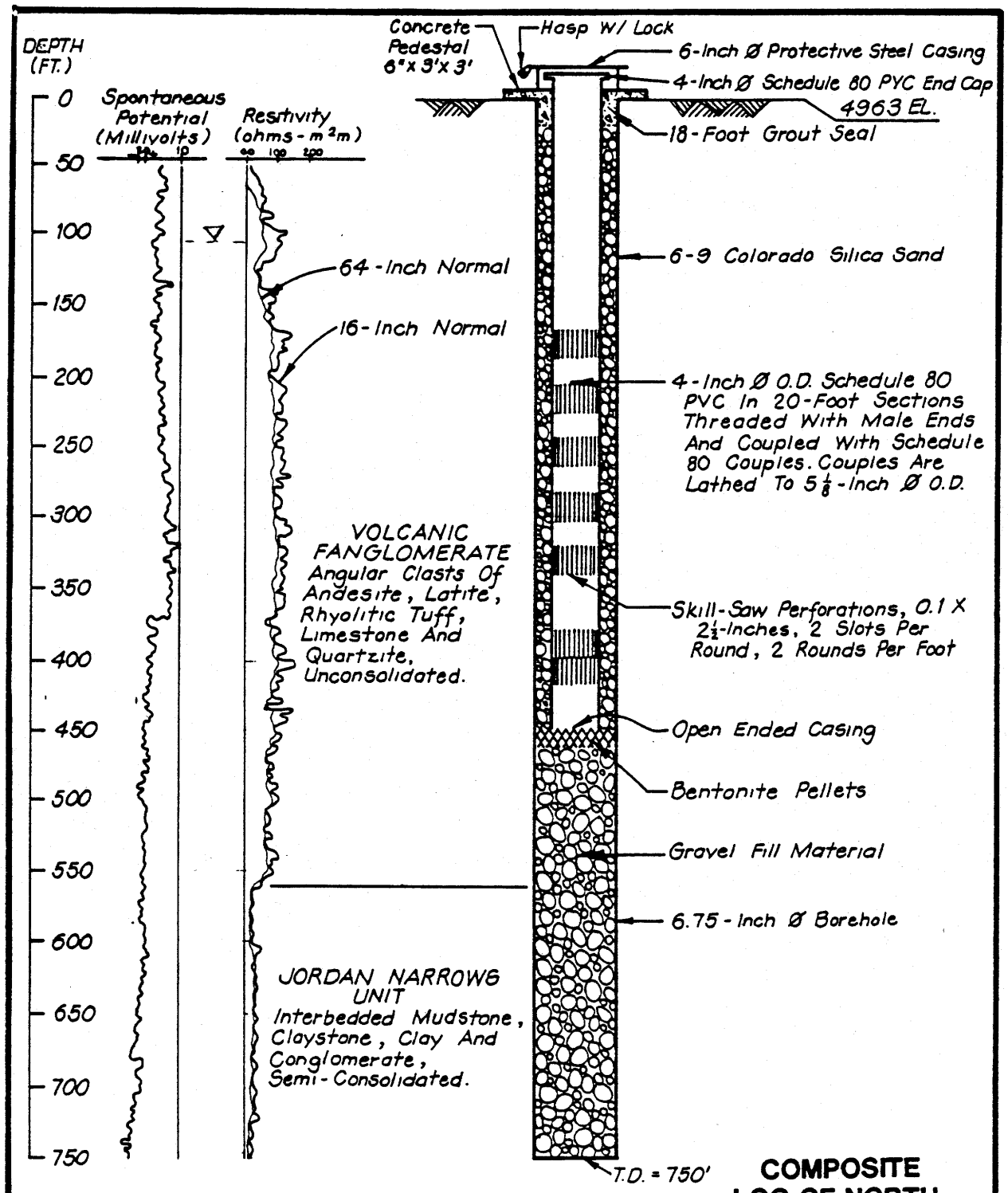
Richard P. Bay

Richard P. Bay
Staff Engineer

vm

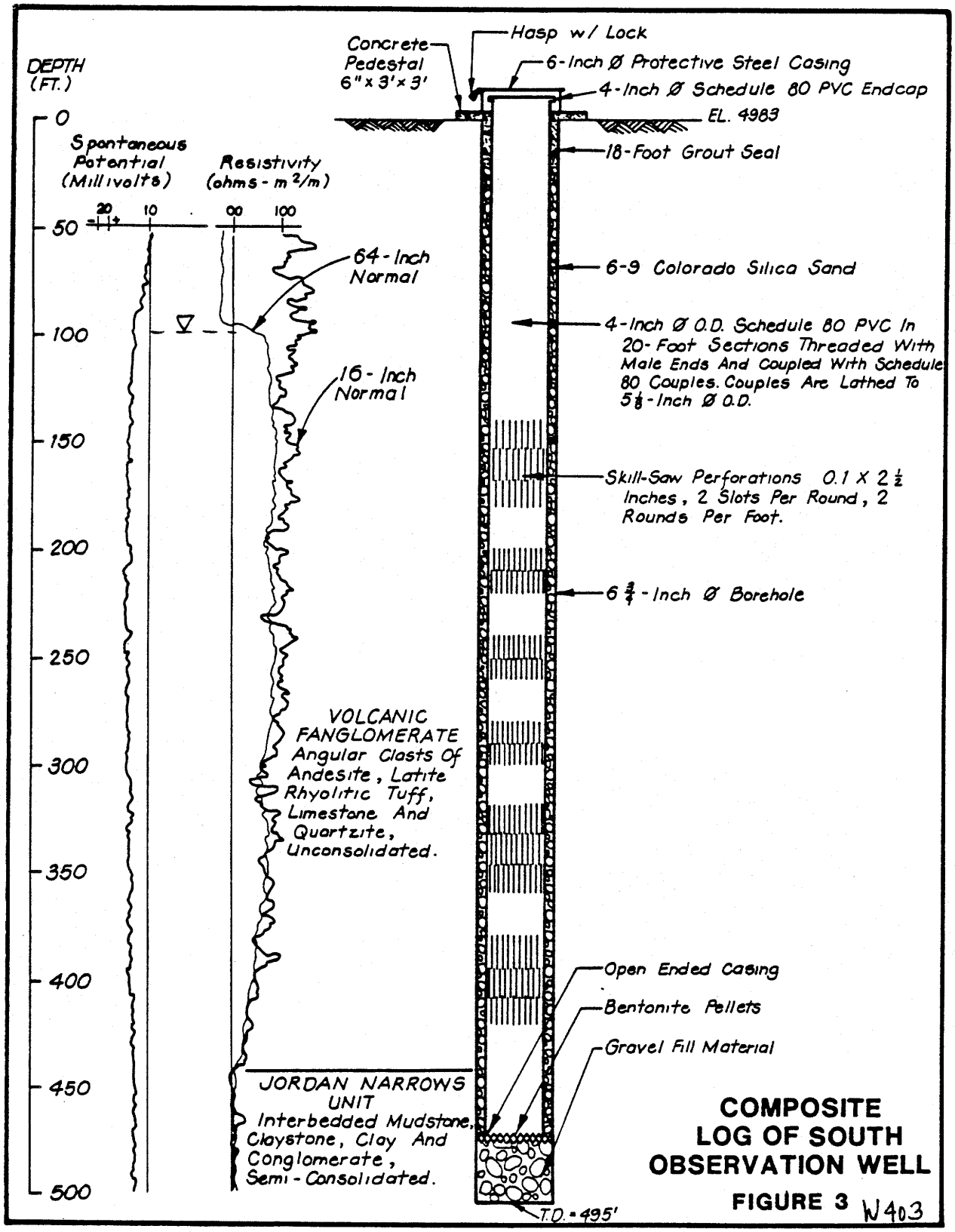
Enclosure:

3495 South 300 West • P.O. Box 15618 • Salt Lake City, Utah 84115-0618 • (801) 262-7421



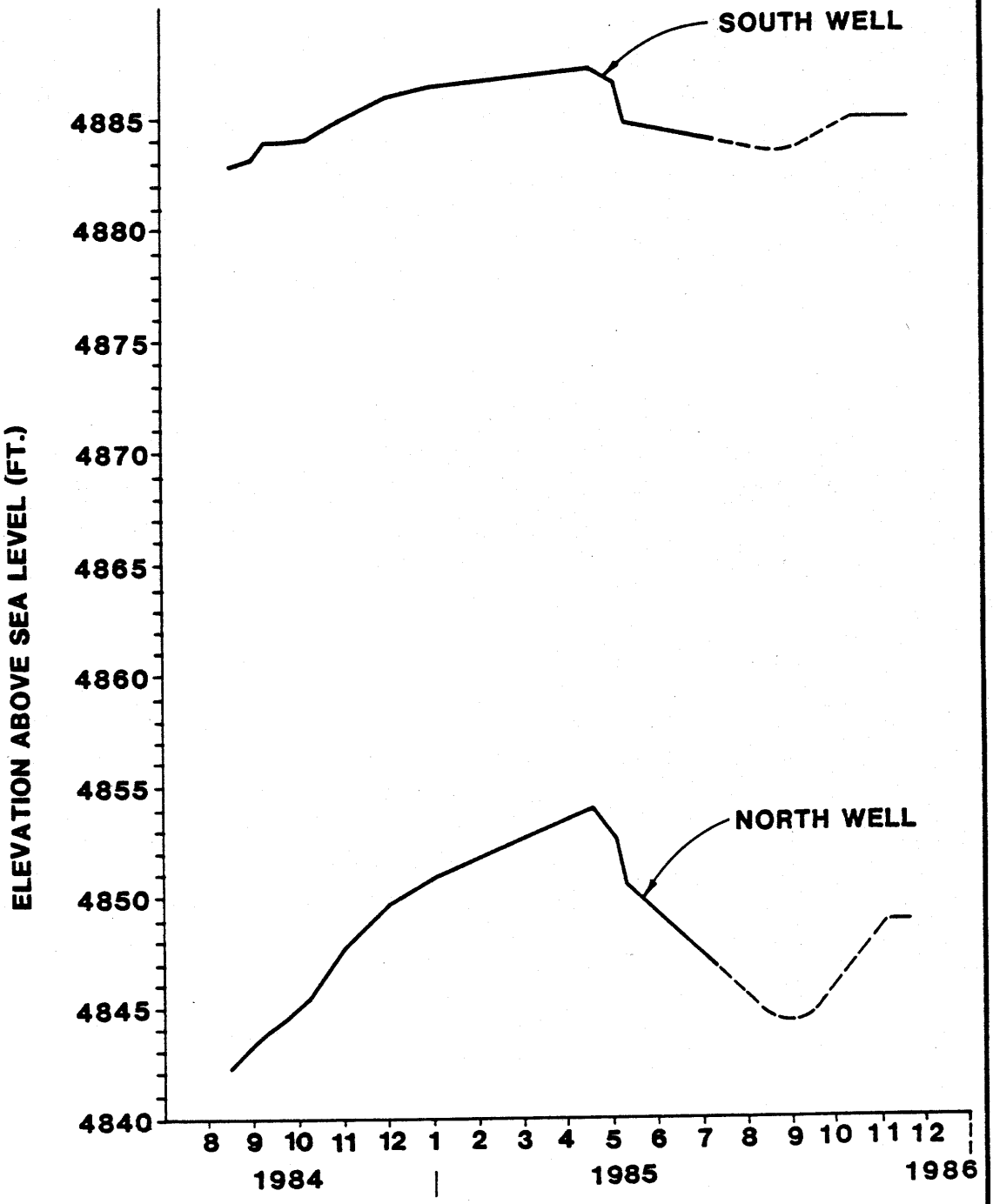
COMPOSITE LOG OF NORTH OBSERVATION WELL

FIGURE 2 W402



COMPOSITE LOG OF SOUTH OBSERVATION WELL

FIGURE 3 W403



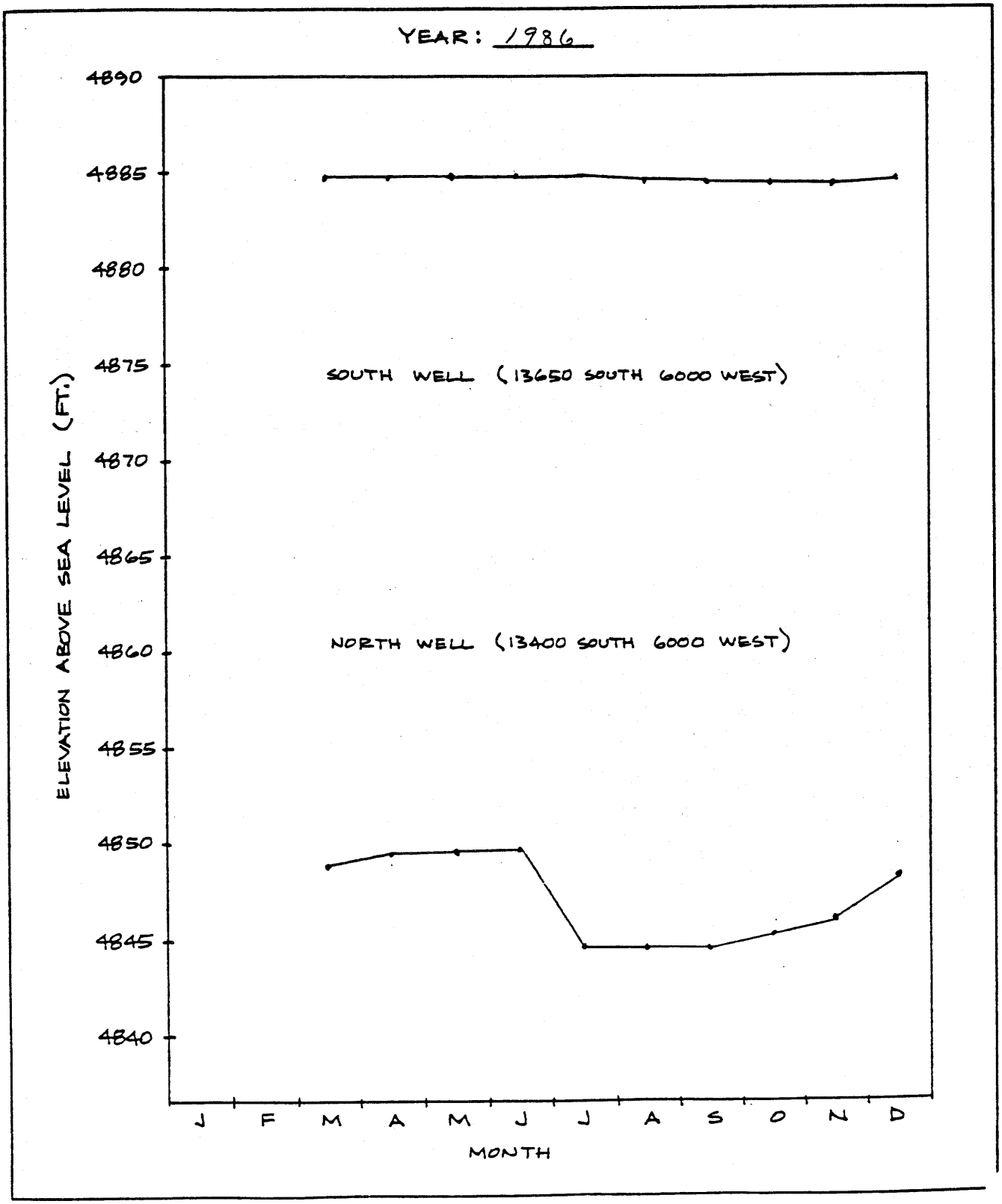
HYDROGRAPHS OF HERRIMAN OBSERVATION WELLS

FIGURE 4

JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.

HYDROGRAPHS OF STATIC WATER LEVELS

IN SOUTHWEST OBSERVATION WELLS



Well #2 Herriman = W185

HERRIMAN PIPELINE CO. WATER QUALITY DATA.

DATE	CONDUCTIVITY (MICROMHOS/CM)	pH	TDS	ALKALINITY (CaCO3)	ARSENIC (As)	BARIUM (Ba)	CHLORIDE (Cl)	COPPER (Cu)	HARDNESS (CaCO3)	IRON (Fe)	LEAD (Pb)	MAGNESIUM (Mg)	MANGANESE (Mn)	NITRATE (NO3)	SILVER (Ag)	SULFATE (SO4)	ZINC (Zn)	Ratios SULFATE/TDS	CHLORIDE/TDS
20-May-55	877	7.6	553				74		406	0.03				1.5		127		0.23	0.13
21-Jan-69	1387	7.35	725	250	0	0.01	100	0.01	430	0.05	0	29	0	0.2		139	0	0.19	0.14
01-Jul-70	1387	7.6	888	150	0		116	0.05	530	0.09	0	32	0	0.35		337	0	0.38	0.13
13-Aug-70	1393.5	7.65	880	176.5	0		88		528	0.045				2.175		335		0.38	0.10
21-Jun-72	1400	7.7	1194	203	0	6	60	0	655	0	0	43	0	4	0	520	0.02	0.44	0.05
06-Jun-74	1584	7.6	1093	208	0	0	58	0	703	0.1	0	57.3	0	1.3	0	480	0.1	0.44	0.05
09-Feb-78	1519	7.6	988	168	0	0.03	88	0.02	700	0.15	.02	60	10	0.02	0	500	.604	0.51	0.09
08-Jun-81	1490	7.7	1142	194	2	<0.05	80	<0.01	755	0.06	.05	66	10	1.65	<2	500	.105	0.44	0.07
27-Mar-85	1559	8.2	1154	252	4	<0.05	70	0.04	820	3.86	.07	80	30	1.34	<2	560	.010	0.49	0.06
AVERAGE	1465	7.675	1008	200.188	0.750	1.023	82.500	0.019	640.125	0.544	2.000	52.471	7.143	1.379	0.800	421.375	102.731	0.407	0.092
STD DEV	77	0.224	155	34.258	1.392	2.226	18.567	0.018	123.573	1.254	2.673	17.240	10.302	1.219	0.900	131.843	207.731	0.091	0.034

i.e. are 40% TDS which is SO_4 → 41%
" " " Cl^- → 9%

DATE	CONDUCTIVITY (MICROMHOS/CM)	pH	TDS	ALKALINITY (CaCO3)	ARSENIC (As)	BARIUM (Ba)	CHLORIDE (Cl)	COPPER (Cu)	HARDNESS (CaCO3)	IRON (Fe)	LEAD (Pb)	MAGNESIUM (Mg)	MANGANESE (Mn)	NITRATE (NO3)	SILVER (Ag)	SULFATE (SO4)	ZINC (Zn)
20-May-55	877	7.6	553				74		406	0.03				1.5		127	
21-Jan-69	1387	7.35	725	250	0	0.01	100	0.01	430	0.05	0	29	0	0.2		139	0
01-Jul-70	1387	7.6	888	150	0		116	0.05	530	0.09	0	32	0	0.35		337	0
13-Aug-70			880						528							335	
21-Jun-72	1400	7.7	1194	203	0	6	60	0	655	0	0	43	0	4	0	520	0.02
06-Jun-74	1584	7.6	1093	208	0	0	58	0	703	0.1	0	57.3	0	1.3	0	480	0.1
09-Feb-78	1519	7.6	988	168	0	0.03	88	0.02	700	0.15	.02	60	10	0.02	0	500	.604
08-Jun-81	1490	7.7	1142	194	2	<0.05	80	<0.01	755	0.06	.05	66	10	1.65	<2	500	.105
27-Mar-85	1559	8.2	1154	252	4	<0.05	70	0.04	820	3.86	.07	80	30	1.34	<2	560	.010

72-390

PLEASE NOTE: Sample cannot be analysed until all blanks are filled in (Slip must accompany sample)

STATE OF UTAH
DEPARTMENT OF SOCIAL SERVICES
DIVISION OF HEALTH
44 MEDICAL DRIVE
SALT LAKE CITY, UTAH 84113

DO NOT WRITE HERE
Sample Received on 6/23/72
Analysis Authorized by
Clifford E. Crane

WATER SAMPLE FOR CHEMICAL ANALYSIS ☐
WATER SAMPLE FOR RADIOLOGIC ANALYSIS ☐

W185

SAMPLE COLLECTED FROM: (check one)

Stream ☐ Spring ☐ Well ☒
City or Town water distribution system ☐
Other ☐ (describe) _____

EXACT DESCRIPTION OF SAMPLING POINT: (see note on reverse side)
Herriman Well No. 2 N 1711' W 1316' SE Cor. Sec. 34, T3S, R2W, SLB&M

STATE ENGINEER'S APPLICATION OR CLAIM NO. 26664 a-6027 change application

SUPPLY OWNED BY: Herriman Pipeline Co.

PRESENT USE OF SUPPLY: Culinary

PROPOSED USE OF SUPPLY: _____

SAMPLE COLLECTED BY: J. Bryant Miller DATE: 6/21/72

REPORT RESULTS TO: J. Bryant Miller
Address: RFD Riverton, Utah 84065

DO NOT WRITE BELOW DOUBLE LINE

RESULTS OF ANALYSIS

Turbidity	0.0	J.T.U.
Conductivity	1,400	micromhos/cm
pH	7.7	
Total Dissolved Solids	1,194	mg/l
Alkalinity(total)as $CaCO_3$	203	mg/l
Aluminum as Al		mg/l
Arsenic as As	0.00	mg/l
Barium as Ba	6.0	mg/l
Bicarbonate as HCO_3	246	mg/l
Boron as B	0.11	mg/l
Cadmium as Cd	0.000	mg/l
Calcium as Ca	191	mg/l
Carbonate as CO_3	0.68	mg/l
Chloride as Cl	60	mg/l
Chromium(hexavalent)as Cr		mg/l
Copper as Cu	0.00	mg/l
Cyanide as CN		mg/l
Fluoride as F	0.16	mg/l
Hardness(total) as $CaCO_3$	655	mg/l
Hydroxide as OH	0.01	mg/l

Iron (total) as Fe	0.00	mg/l
Iron in filtered sample as Fe	0.00	mg/l
Lead as Pb	0.00	mg/l
Magnesium as Mg	43	mg/l
Manganese as Mn	0.00	mg/l
Mercury as Hg	0.000	mg/l
Nitrate as NO_3	4.0	mg/l
Nitrite as NO_2	0.0	mg/l
Phosphate as PO_4	0.2	mg/l
Phenols as Phenol		mg/l
Potassium as K	3.0	mg/l
Selenium as Se	0.00	mg/l
Silica as SiO_2	18	mg/l
Silver as Ag	0.000	mg/l
Sodium as Na	60	mg/l
Sulfate as SO_4	520	mg/l
Surfactant as MBAS	0.0	mg/l
Zinc as Zn	0.02	mg/l
Total alpha		pci/l
Total beta		pci/l
Tritium		nci/l

SDH-San-49-Rev. 3/71

2/25/72

July 1, 1970

CERTIFICATE OF ANALYSIS
70-1380

Herriman Pipeline Company
R.F.D. #3
Riverton, Utah

Gentlemen:

The following analysis is on sample of well water received on June 5, 1970:

Sample Well No. 2

Marginal sulphates, TDS, hard

	RESULTS
Conductivity	1,387 mhos/cm
pH	7.60
Total Dissolved Solids at 103° C.	888.0 mg/l
Alkalinity as $CaCO_3$	150.0 mg/l
Aluminum as Al	0.00 mg/l
Arsenic as As	0.00 mg/l
Bicarbonate as HCO_3	183.0 mg/l
Boron as B	0.02 mg/l
Calcium as Ca	180.0 mg/l
Carbonate as CO_3	0.00 mg/l
Chloride as Cl	116.0 mg/l
Chromium (Hex.) as Cr	0.00 mg/l

Copper as Cu	0.05 mg/l
Fluoride as F	0.44 mg/l
Total Hardness as $CaCO_3$	530.0 mg/l
Iron (Total) as Fe	0.09 mg/l
Iron (Filtered) as Fe	0.03 mg/l
Lead as Pb	0.00 mg/l
Magnesium as Mg	32.0 mg/l
Manganese as Mn	0.00 mg/l
Nitrate as NO_3	0.35 mg/l
Phosphate as PO_4	0.46 mg/l
Potassium as K	5.0 mg/l
Sodium as Na	35.0 mg/l
Sulfate as SO_4	337.0 mg/l 250
Zinc as Zn	0.00 mg/l

Sincerely,

FORD CHEMICAL LABORATORY, INC.

Lyle S. Ford

LSF:jw

7-/25/72

June 30, 1970

CERTIFICATE OF ANALYSIS
70-1379

Herriman Pipeline
R.F.D. #3
Riverton, Utah

Gentlemen:

The following analysis is on sample of ~~mill~~ well water received on June 5, 1970:

Sample: ~~Mill~~ Well No. 1 Ok, but hard

	RESULTS
Conductivity	1,142.0 mhos/cm
pH	7.35
Total Dissolved Solids at 103° C.	731.0 mg/1
Alkalinity as $CaCO_3$	235.0 mg/1
Aluminum as Al	0.00 mg/1
Arsenic as As	0.00 mg/1
Bicarbonate as HCO_3	285.0 mg/1
Boron as B	0.01 mg/1
Calcium as Ca	125.0 mg/1
Carbonate as CO_3	0.00 mg/1
Chloride as Cl	95.0 mg/1
Chromium (Hex.) as Cr	0.00 mg/1

Copper as Cu	0.01 mg/l
Fluoride as F	0.15 mg/l
Total Hardness as $CaCO_3$	428.0 mg/l
Iron (Total) as Fe	0.07 mg/l
Iron (Filtered) as Fe	0.02 mg/l
Lead as Pb	0.00 mg/l
Magnesium as Mg	30.0 mg/l
Manganese as Mn	0.00 mg/l
Nitrate as NO_3	0.25 mg/l
Phosphate as PO_4	0.45 mg/l
Potassium as K	15.0 mg/l
Sodium as Na	20.0 mg/l
Sulfate as SO_4	140.0 mg/l
Zinc as Zn	0.00 mg/l

Sincerely,

FORD CHEMICAL LABORATORY, INC.

Lyle S. Ford

LSF:jw

2/25/72

July 1, 1970

CERTIFICATE OF ANALYSIS
70-1383

Herriman Pipeline Company
R.F.D. #3
Riverton, Utah

Gentlemen:

The following analysis is on sample of spring water received on June 5, 1970:

Sample: Springs ~~[illegible]~~ Farmers which Source OK

	RESULTS
Conductivity	534.0 mhos/cm
pH	7.30
Total Dissolved Solids at 1103° C.	344.0 mg/l ✓
Alkalinity as $CaCO_3$	120.0 mg/l
Aluminum as Al	0.00 mg/l
Arsenic as As	0.00 mg/l ✓
Bicarbonate as HCO_3	146.0 mg/l
Boron as B	0.00 mg/l
Calcium as Ca	57.0 mg/l
Carbonate as CO_3	2.50 mg/l
Chloride as Cl	76.0 mg/l ✓
Chromium (Hex.) as Cr	0.00 mg/l ✓

Copper as Cu	0.38 mg/l
Fluoride as F	0.60 mg/l
Total Hardness as $CaCO_3$	258.0 mg/l
Iron (Total) as Fe	0.05 mg/l
Iron (Filtered) as Fe	0.01 mg/l
Lead as Pb	0.00 mg/l
Magnesium as Mg	28.0 mg/l
Manganese as Mn	0.00 mg/l
Nitrate as NO_3	0.50 mg/l
Phosphate as PO_4	0.44 mg/l
Potassium as K	2.0 mg/l
Sodium as Na	5.0 mg/l
Sulfate as SO_4	32.0 mg/l
Zinc as Zn	0.00 mg/l

Sincerely,

FORD CHEMICAL LABORATORY, INC.

Lyle S. Ford

Lyle S. Ford

LSF:jw

JMM JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.
624 North 300 West, Salt Lake City, Utah 84103 / (801) 363-2661

RECEIVED
FEB 2 0 1987
T. D. VANDELL

Kennecott
10 East South Temple
Salt Lake City, Utah 84133

Attn: Terry D. Vandell

DATE: February 17, 1987

SUBJECT: Transmittal of ground-water data from South Valley Water Reclamation Facility's Organic Disposal Site

Gentlemen:

The following items are: ( ) Requested
(XX) Enclosed
( ) Sent separately via

( ) Report ( ) Specification ( ) Cost Estimate ( ) Progress Est.
(XX) Test Result ( ) Blank Form ( ) Test Sample ( ) Other

No. of Copies	Description
1	Geologic, geophysical, hydraulic, and water-quality data from
	South Valley's Organic Disposal Site

• well to N. [illegible]
pH 4.7
TDS 4360
SO_4 3000
Cl 12,500
• well to S. [illegible] high in Cl

These data are submitted:

( ) At your request ( )
( ) For your approval (XX)
( ) For your review ( )

General Remarks:

Very truly yours,

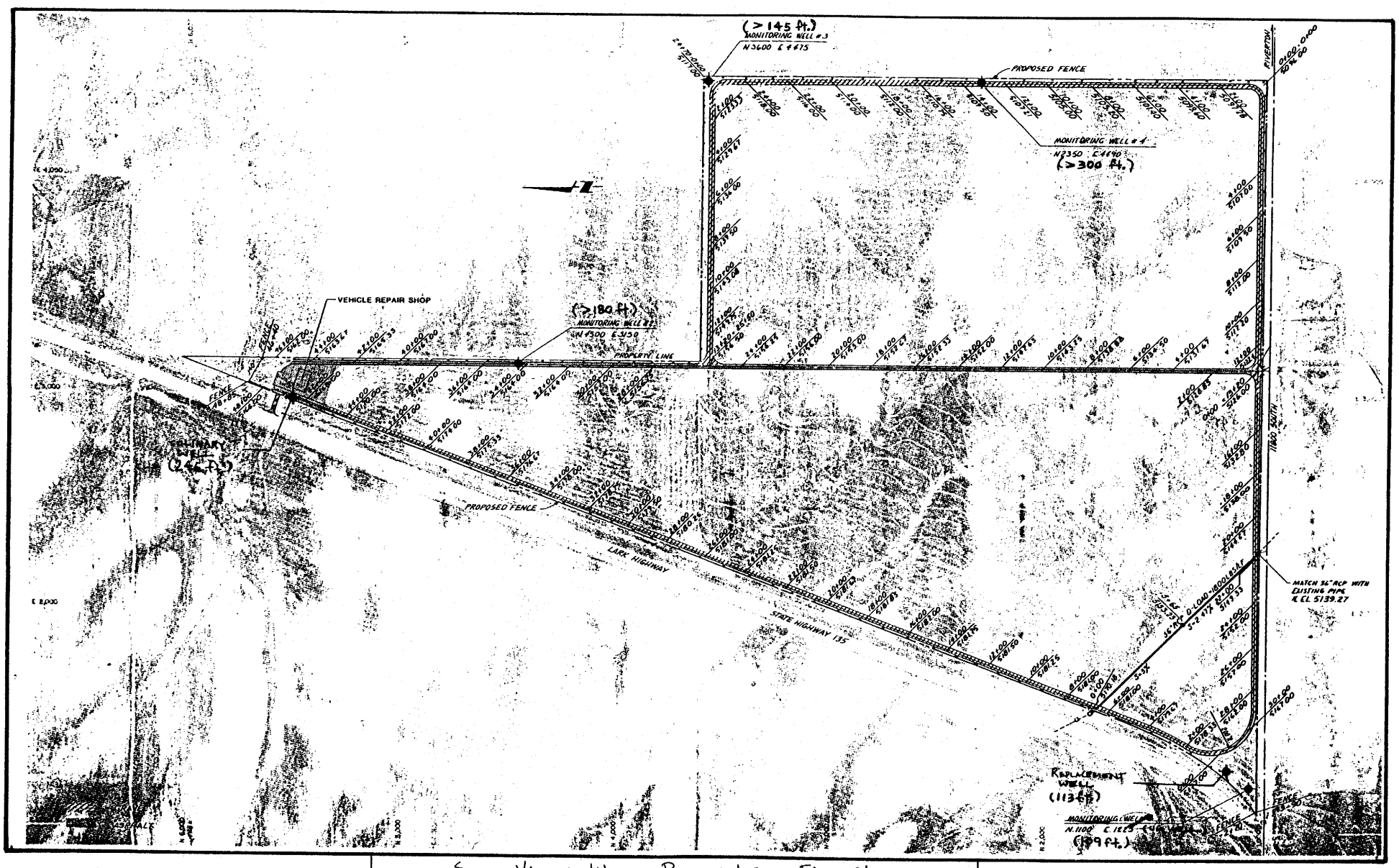
Encls. ( )

JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.

Copies to:

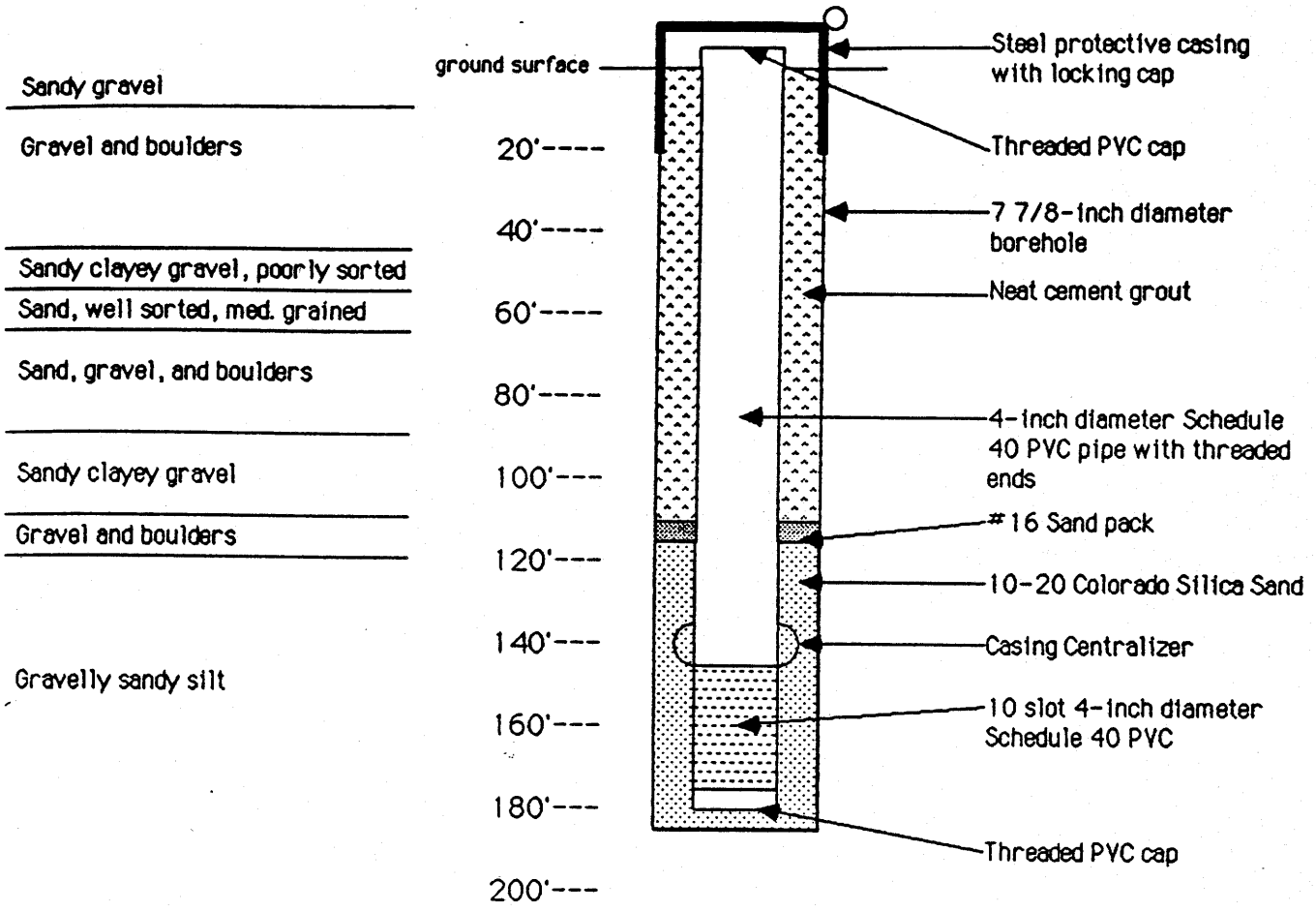
By: Frank A. Rueckert
Frank A. Rueckert, P.E.

GO-4 (10/68)



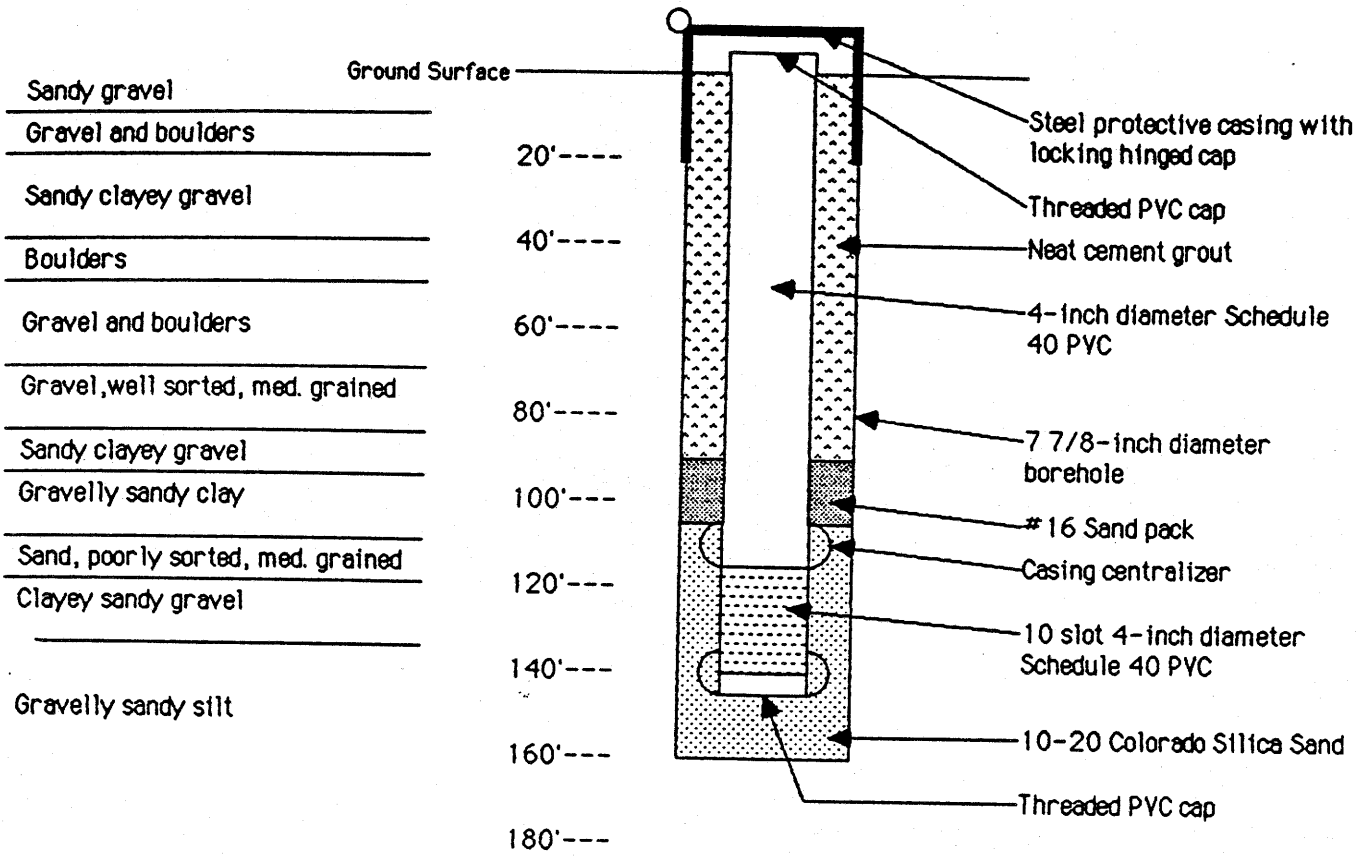
SOUTH VALLEY WATER RECLAMATION FACILITY
ORGANIC DISPOSAL SITE
WELL LOCATION AND DEPTH TO WATER

Monitoring Well #1 (109 ft.) ✦ Well, showing depth to water below ground surface



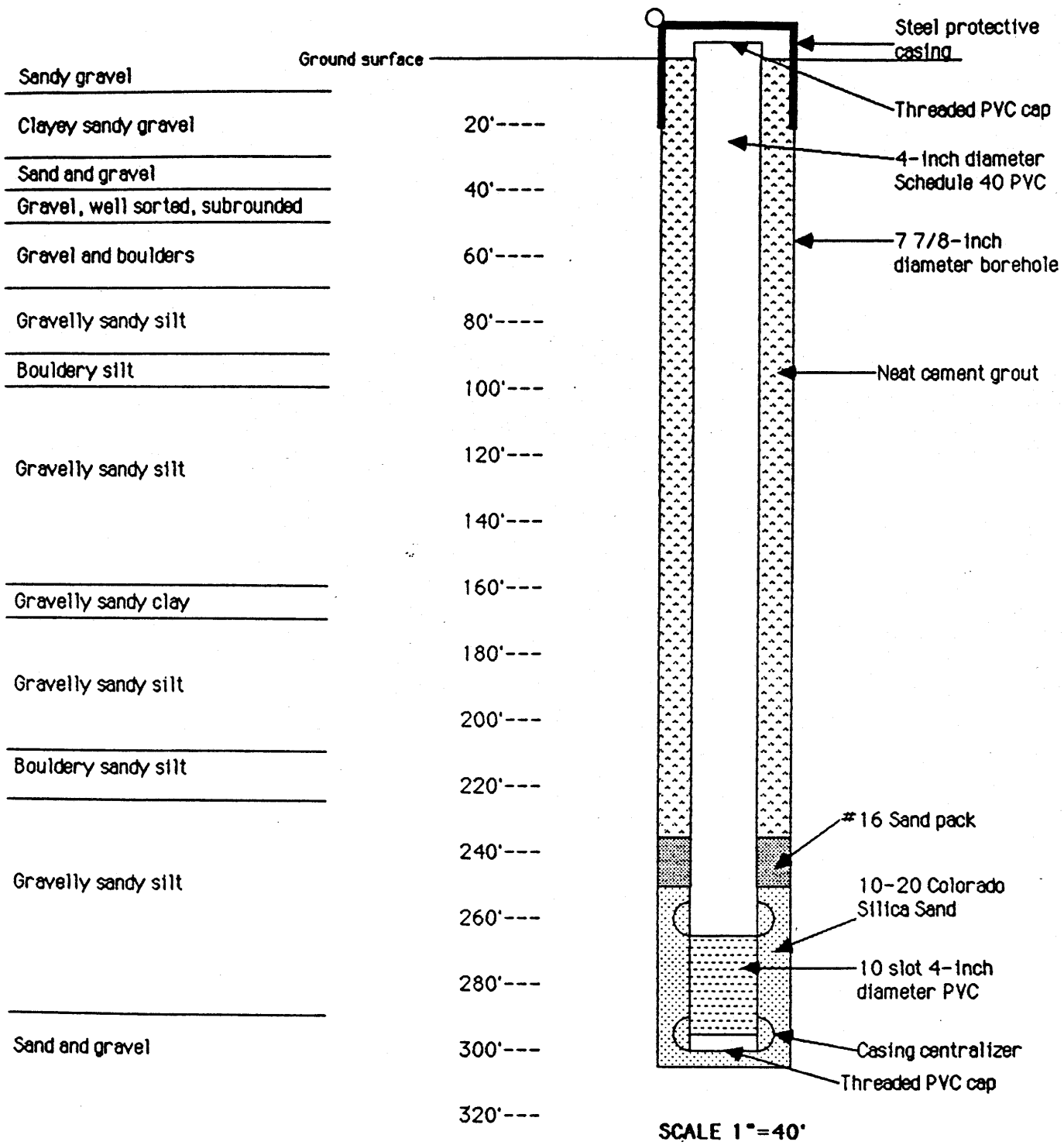
SCALE 1"=40'

SOUTH VALLEY WATER RECLAMATION FACILITY--ORGANIC DISPOSAL SITE
DOWN-GRADIENT WELL #2



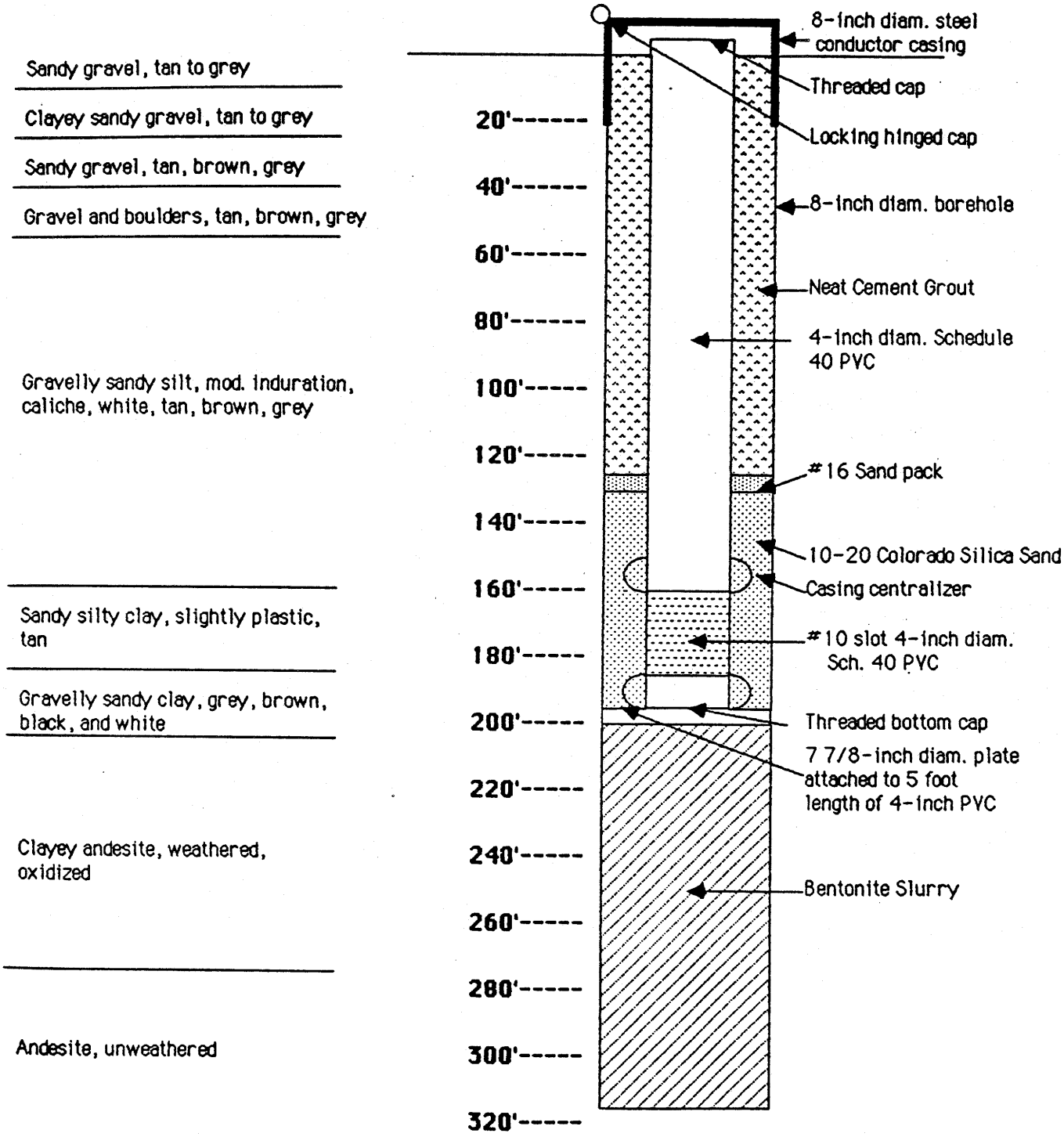
SCALE 1"=40'

SOUTH VALLEY WATER RECLAMATION FACILITY--ORGANIC DISPOSAL SITE
DOWN-GRADIENT WELL #3



SOUTH VALLEY WATER RECLAMATION FACILITY--ORGANIC DISPOSAL SITE
DOWN-GRADIENT WELL #4

SOUTH VALLEY WATER RECLAMATION FACILITY--ORGANIC DISPOSAL SITE
UP-GRADIENT MONITORING WELL CONSTRUCTION



SCALE 1"=40'

ANALYSES OF GROUND-WATER SAMPLES
SOUTH VALLEY WATER RECLAMATION FACILITY
ORGANIC DISPOSAL SITE

UP-GRADIENT GROUND-WATER MONITORING WELL
(continued)

Constituent	Unit	Start of Pumping 2-5-86	Middle of Pumping 2-6-86	End of Pumping 2-9-86	10-3-85	7-13-84	Utah State Public Drinking Water Regulations Primary	Utah State Public Drinking Water Regulations Secondary
Metals								
Antimony	mg/l			0.003				
Arsenic	mg/l	< 0.001		< 0.001	0.002	0.003	0.05	
Barium	mg/l	0.57		0.25			1	
Beryllium	mg/l			< 0.004				
Boron	mg/l	0.16	0.046	0.054				
Cadmium	mg/l	< 0.003		< 0.003	< 0.003	< 0.003	0.010	
Chromium, total	mg/l	< 0.029		< 0.029			0.05	
Chromium, hex.	mg/l	< 0.015		< 0.015				
Copper	mg/l	0.049	< 0.007	< 0.007	0.007	0.058		1
Iron, total	mg/l	2.0°	0.12	< 0.030	< 0.03			0.3
Iron, dissolved	mg/l	0.11		< 0.030				
Lead	mg/l	0.066°	< 0.002	< 0.002	< 0.002	0.009	0.05	
Manganese	mg/l	1.5°		< 0.012	< 0.012	0.026		0.05
Mercury	mg/l	< 0.0003		< 0.0003	< 0.0003	< 0.006	0.002	
Nickel	mg/l	< 0.008		< 0.008				
Selenium, total	mg/l	< 0.001		< 0.001	< 0.001	0.002	0.01	
Silver	mg/l	< 0.005		< 0.005	< 0.005	< 0.005	0.05	
Thallium	mg/l	< 0.005						
Zinc	mg/l	0.33	0.092	0.091	0.075	0.026		5

°Exceeds Primary or Secondary Standards
*Combined standard for Radium 226 and Radium 228
A - Average annual concentration shall not produce an annual dose equivalent to the total body or any internal organ greater than 4 millirem/year.

ANALYSES OF GROUND-WATER SAMPLES
SOUTH VALLEY WATER RECLAMATION FACILITY
ORGANIC DISPOSAL SITE

UP-GRADIENT GROUND-WATER MONITORING WELL

Constituent	Unit	Start of Pumping 2-5-86	Middle of Pumping 2-6-86	End of Pumping 2-9-86	10-3-85	7-13-84	Utah State Public Drinking Water Regulations Primary	Utah State Public Drinking Water Regulations Secondary
Cations								
Ammonia	mg/l	0.16	< 0.04	< 0.04				
Calcium	mg/l	144		147	140	141		
Magnesium	mg/l	40.7		41.2	40.8	42.7		
Potassium	mg/l	5.7		4.7	4.5	5.3		
Sodium	mg/l	31.3		30.8	30.9	32.2		
Anions								
Bicarbonate	mg/l	194		188	207	197		
Carbonate	mg/l	0.466		0.461	0.359	0.272		
Chloride	mg/l	280°		295°	270°	275°		250
Fluoride	mg/l	0.12		0.082			1.6	
Nitrate	mg/l	2.1		2.0	2.2	2.8	10	
Nitrite	mg/l	< 0.7		< 0.3				
Phosphorus, Ortho	mg/l	0.62	0.15	< 0.05				
Silica	mg/l	32		34				
Sulfate	mg/l	38		39	38	53	1000	250
Radiologics								
Gross Alpha	PCI/l			0.7±0.5			15	
Gross Beta	PCI/l			3.8±0.8			A	
Radium 226	PCI/l			0.8±0.3			5*	

°Exceeds Primary or Secondary Standards
*Combined standard for Radium 226 and Radium 228
A - Average annual concentration shall not produce an annual dose equivalent to the total body or any internal organ greater than 4 millirem/year.

ANALYSES OF GROUND-WATER SAMPLES
SOUTH VALLEY WATER RECLAMATION FACILITY
ORGANIC DISPOSAL SITE

UP-GRADIENT GROUND-WATER MONITORING WELL
(continued)

Constituent	Unit	Start of Pumping 2-5-86	Middle of Pumping 2-6-86	End of Pumping 2-9-86	10-3-85	7-13-84	Utah State Public Drinking Water Regulations Primary	Utah State Public Drinking Water Regulations Secondary
Others								
Carbon Dioxide	mg/l	12.3		11.9				
Hydroxide	mg/l	0.00		0.00	0.00	0.00		
Turbidity	NTU	1130°	12	0.55			5.0	
Sp. Cond. @ 25°C	umhos/cm	1270		1270				
pH	Units	7.5		7.5				6.5-8.5
Surfactant	mg/l	< 0.02		< 0.02				0.5
Tot. Hardness	mg/l	530		539				
TOX	ug/l				< 10	50		
Phenol	mg/l			< 0.01				
Cyanide	mg/l			< 0.02	< 0.1	< 0.005		
TDS @ 180°C	mg/l	760°		830°			2000	500
Alkalinity	mg/l	160		155				

°Exceeds Primary or Secondary Standards
*Combined standard for Radium 226 and Radium 228
A - Average annual concentration shall not produce an annual dose equivalent to the total body or any internal organ greater than 4 millirem/year.

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Analysis for PRIORITY POLLUTANT PESTICIDES AND POLYCHLORINATED BIPHENYLS (PCBs)

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24599
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Extracted: 2/12/86
Date Received: 2/10/86
Date Analyzed: 2/15/86

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
PRIORITY POLLUTANT PESTICIDES:		
Aldrin	ND	0.01
Alpha-BHC	ND	0.01
Beta-BHC	ND	0.01
Delta-BHC	ND	0.01
Gamma-BHC (Lindane)	ND	0.01
Chlordane	ND	0.2
p,p' DDD	ND	0.01
p,p' DDE	ND	0.01
p,p' DDT	ND	0.01
Dieldrin	ND	0.01
Endosulfan I (alpha)	ND	0.01
Endosulfan II (beta)	ND	0.01
Endosulfan sulfate	ND	0.01
Endrin	ND	0.01
Heptachlor	ND	0.01
Heptachlor Epoxide	ND	0.01
Endrin Aldehyde	ND	0.01
Toxaphene	ND	0.5

RECEIVED
FEB 24 1986
JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC.
SALT LAKE OFFICE
Proj #

APPROVED
QC OFFICER

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit

Approved by A. Eaton

Report of Analysis for PRIORITY POLLUTANT PESTICIDES AND POLYCHLORINATED BIPHENYLS (PCBs)

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
POLYCHLORINATED BIPHENYLS:		
Arochlor 1016	ND	0.1
Arochlor 1221	ND	0.2
Arochlor 1232	ND	0.1
Arochlor 1242	ND	0.1
Arochlor 1248	ND	0.1
Arochlor 1254	ND	0.1
Arochlor 1260	ND	0.1

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of GC/MS Analysis for
VOLATILE ORGANICS
in Water

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24598
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Analyzed: 2/19/86
Date Received: 2/10/86

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
VOLATILE PRIORITY POLLUTANTS:		
Acrolein	ND	1.0
Acrylonitrile	ND	1.0
Benzene	ND	0.1
Bromoform	ND	0.1
Carbon Tetrachloride	ND	0.1
Chlorobenzene	ND	0.1
Dibromochloromethane	ND	0.1
Chloroethane	ND	0.1
2-Chloroethylvinylether	ND	0.1
Chloroform	ND	0.1
Dichlorobromomethane	ND	0.1
1,1-Dichloroethane	ND	0.1
1,2-Dichloroethane	ND	0.1
1,1-Dichloroethene	ND	0.1
1,2-Dichloropropane	ND	0.1
Ethylbenzene	ND	0.1
Methyl Bromide	ND	0.1
Methyl Chloride	ND	0.1
Methylene Chloride	ND	0.1
1,1,2,2-Tetrachloroethane	ND	0.1

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit
(): Tentative value only

Approved by A. Eaton

FEB 20 1986

APPROVED
QC OFFICER

Report of GC/MS Analysis for VOLATILE ORGANICS in Water

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
VOLATILE PRIORITY POLLUTANTS (continued):		
Tetrachloroethene	ND	0.1
Toluene	ND	0.1
1,1,1-Trichloroethane	ND	0.1
1,1,2-Trichloroethane	ND	0.1
Trichloroethene	ND	0.1
Vinyl Chloride	ND	0.1
trans-1,3-Dichloropropene	ND	0.1
cis-1,3-Dichloropropene	ND	0.1
trans-1,2-Dichloroethene	ND	0.1
Trichlorofluoromethane	ND	0.1
VOLATILE NON-PRIORITY POLLUTANTS:		
Acetone	ND	0.1
Methylethylketone	ND	0.1
Tetrahydrofuran	ND	0.1
m,p-Xylenes	ND	0.1
o-Xylene	ND	0.1
cis-1,2-Dichloroethene	ND	0.1

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit
(): Tentative value only

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of GC/MS Analysis for BASE/NEUTRAL/ACID EXTRACTABLE ORGANICS in Water

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24597
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Extracted: 2/12/86
Date Received: 2/10/86
Date Analyzed: 2/14/86

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
BASE/NEUTRAL EXTRACTABLE-PRIORITY POLLUTANTS:		
Acenaphthene	ND	5.0
Acenaphthylene	ND	5.0
Anthracene	ND	5.0
Benzidine	ND	50
Benzo(a)anthracene	ND	5.0
Benzo(a)pyrene	ND	5.0
3,4-Benzofluoranthene	ND	5.0
Benzo(g,h,i)perylene	ND	10
Benzo(k)fluoranthene	ND	5.0
bis(2-Chloroethoxy)methane	ND	10
bis(2-Choroethyl)ether	ND	10
bis(2-Chloroisopropyl)ether	ND	10
bis(2-Ethylhexyl)phthalate	ND	20
4-Bromophenylphenylether	ND	5.0
Butylbenzylphthalate	ND	5.0
2-Chloronaphthalene	ND	5.0
4-Chlorophenylphenylether	ND	5.0
Chrysene	ND	5.0
Dibenzo(a,h)anthracene	ND	10

RECEIVED
FEB 20 1986
JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC
SALT LAKE OFFICE

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit
(): Tentative value only

Approved by _____

FEB 18 1986

APPROVED
QC OFFICER

Report of GC/MS Analysis for
BASE/NEUTRAL/ACID EXTRACTABLE ORGANICS
in Water

Lab Number: G22512
Sample I.D.: END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
BASE/NEUTRAL EXTRACTABLE-PRIORITY POLLUTANTS (continued):		
1,2-Dichlorobenzene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
3,3'-Dichlorobenzidine	ND	50
Diethylphthalate	ND	5.0
Dimethylphthalate	ND	5.0
Di-n-butylphthalate	ND	10
2,4-Dinitrotoluene	ND	5.0
2,6-Dinitrotoluene	ND	5.0
Di-n-octylphthalate	ND	10
1,2-Diphenylhydrazine	ND	10
Fluoranthene	ND	5.0
Fluorene	ND	5.0
Hexachlorobenzene	ND	5.0
Hexachlorobutadiene	ND	10
Hexachlorocyclopentadiene	ND	10
Hexachloroethane	ND	5.0
Indeno(1,2,3-c,d)pyrene	ND	10
Isophorone	ND	5.0
Naphthalene	ND	5.0
Nitrobenzene	ND	5.0
N-Nitrosodimethylamine	ND	5.0
N-Nitrosodi-N-propylamine	ND	5.0
N-Nitrosodiphenylamine	ND	5.0
Phenanthrene	ND	5.0
Pyrene	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
ACID EXTRACTABLE PRIORITY POLLUTANTS:		
2-Chlorophenol	ND	5.0
2,4-Dichlorophenol	ND	5.0
2,4-Dimethylphenol	ND	5.0
4,6-Dinitro-o-cresol	ND	50

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit
(): Tentative value only

Report of GC/MS Analysis for BASE/NEUTRAL/ACID EXTRACTABLE ORGANICS in Water

Lab Number:	G22512
Sample I.D.:	END-UG WELL

Compound	Concentration (micrograms/liter)	Detection Limit (micrograms/liter)
ACID EXTRACTABLE PRIORITY POLLUTANTS (continued):		
2,4-Dinitrophenol	ND	50
2-Nitrophenol	ND	5.0
4-Nitrophenol	ND	10
p-Chloro-m-cresol	ND	5.0
Pentachlorophenol	ND	10
Phenol	ND	5.0
2,4,6-Trichlorophenol	ND	5.0

ND: Not Detected
NA: Not Analyzed
NQ: Not Quantified; detected below minimum detection limit
(): Tentative value only

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of General Mineral Analysis

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24600
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Completed: 2/25/86
Date Received: 2/10/86

Sample Lab Number: G22512 Sample ID: END-UG WELL

CATIONS:	(mg/l)	(meq/l)	ANIONS:	(mg/l)	(meq/l)
			Bicarbonate	188	3.08
Sodium	30.8	1.34	Carbonate	0.461	0.0154
Potassium	4.7	0.121	Chloride	295	8.31
Calcium	147	7.35	Sulfate	39	0.813
Magnesium	41.2	3.43	Nitrate-N	2.0	0.143
			Fluoride	0.082	0.00432
			Hydroxide	0.00	0.00

CATION SUM = 12.2 meq/l ANION SUM = 12.4 meq/l

OTHER WATER QUALITY PARAMETERS DETERMINED (mg/l):

pH (unitless)	7.5	Copper	<0.007
Conductance (umho/cm)	1270	Iron	<0.030
Alkalinity	155	Manganese	<0.012
TDS	830	Surfactants	<0.02
Hardness	539	Zinc	0.091
Langelier Index	0.31	Arsenic	<0.001
pH of CaCO3 saturation (25C)	7.19	Barium	0.25
pH of CaCO3 saturation (60C)	6.68	Cadmium	<0.003
Free CO2 (25C)	11.9	Total Chromium	<0.029
		Silver	<0.005
Mercury	<0.0003	Lead	<0.002
Total Selenium	<0.001		

JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.
3 1986
OFFICE

NA: Not Analyzed ND: Not Detected

Approved by R. Eaton

FEB 25 1986

APPROVED
QC OFFICER

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a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of General Mineral Analysis

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06281
Report#: R24452
Phone #: 801-363-2661

Date Sampled: 2/5/86
Date Completed: 2/28/86
Date Received: 2/5/86

Sample Lab Number: G22235 Sample ID: START UG WELL

CATIONS:	(mg/l)	(meq/l)
Sodium	31.3	1.36
Potassium	5.7	0.146
Calcium	144	7.2
Magnesium	40.7	3.39

CATION SUM = 12.1 meq/l

ANIONS:	(mg/l)	(meq/l)
Bicarbonate	194	3.18
Carbonate	0.466	0.0155
Chloride	280	7.89
Sulfate	38	0.792
Nitrate-N	2.1	0.15
Fluoride	0.12	0.00632
Hydroxide	0.00	0.00

ANION SUM = 12.0 meq/l

OTHER WATER QUALITY PARAMETERS DETERMINED (mg/l):

pH (unitless)	7.5	Copper	0.049
Conductance (umho/cm)	1270	Iron	2.0
Alkalinity	160	Manganese	1.5
TDS	760	Surfactants	<0.02
Hardness	530	Zinc	0.33
Langelier Index	0.33	Arsenic	<0.001
pH of CaCO3 saturation (25C)	7.17	Barium	0.57
pH of CaCO3 saturation (60C)	6.67	Cadmium	<0.003
Free CO2 (25C)	12.3	Total Chromium	<0.029
		Silver	<0.005
Mercury	<0.0003	Lead	0.066
Total Selenium	<0.001		

RECEIVED
MAR 3 1986
SALT LAKE OFFICE
JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.
Proj. #

NA: Not Analyzed ND: Not Detected

Approved by

FEB 28 1986

APPROVED
QC OFFICER

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555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Inorganic Analyses

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06281
Report#: R24451
Phone #: 801-363-2661

Date Sampled: 2/5/86
Date Completed: 2/20/86
Date Received: 2/5/86

Lab#	Sample I.D.	NO2-N mg/l	Cr VI mg/l	Turb NTU	SiO2 mg/l	NH3-N mg/l	PO4-P mg/l
G22235	START UG WELL	<0.7	<0.015	1130	32	0.16	0.62

Lab#	Sample I.D.	B mg/l	Ni mg/l
G22235	START UG WELL	0.16	<0.008

Sample filtered prior to metals analysis.

RECEIVED
FEB 24 1986
JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC
SALT LAKE OFFICE
Proj. #

NA: Not Analyzed

Approved by A. Eaton

FEB 20 1986

APPROVED
QC OFFICER

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(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Inorganic Analyses

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24596
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Completed: 2/27/86
Date Received: 2/10/86

Lab#	Sample I.D.	Sb mg/l	Tl mg/l	Be mg/l	Alpha pCi/L	2Sigma pCi/L	Beta pCi/L	2Sigma pCi/L
G22512	END-UG WELL	0.003	<0.005	<0.004	0.7	+/-0.5	3.8	+/-0.8

Lab#	Sample I.D.	Ra pCi/L	2Sigma pCi/L	CN mg/l	Phenol mg/l	NH3-N mg/l	PO4-P mg/l	NO2-N mg/l
G22512	END-UG WELL	0.8	+/-0.3	<0.02	<0.01	<0.04	<0.05	<0.3

Lab#	Sample I.D.	Cr VI mg/l	Turb NTU	SiO2 mg/l	B mg/l	Ni mg/l
G22512	END-UG WELL	<0.015	0.55	34	0.054	<0.008

RECEIVED
SALT LAKE OFFICE
3 1986
JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.

NA: Not Analyzed

Approved by A. Eaton

FEB 27 1986

APPROVED
QC OFFICER

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(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Inorganic Analyses

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06281
Report#: R24454
Phone #: 801-363-2661

Date Sampled: 2/5/86
Date Completed: 2/14/86
Date Received: 2/5/86

Lab#	Sample I.D.	Fe mg/l
G22236	START UG WELL (DISSOLVED)	0.11

NA: Not Analyzed

Approved by A Eaton

FEB 14 1986

APPROVED
QC OFFICER

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a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Inorganic Analyses

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06334
Report#: R24604
Phone #: 801-363-2661

Date Sampled: 2/9/86
Date Completed: 2/14/86

Date Received: 2/10/86

Lab#	Sample I.D.	Fe mg/l
G22513	END-UG WELL (DISSOLVED)	<0.030

RECEIVED
FEB 18 1986
JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.
SALT LAKE OFFICE

NA: Not Analyzed

Approved by A Eaton

FEB 14 1986

APPROVED
QC OFFICER

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555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Inorganic Analyses

SVWRF/JMM-SLC-1
624 No. 300 West
Salt Lake City, UT 84103
Attn: Steve Richtel

Job#/PO#: 608.0151
Workorder#: W06596
Report#: R25473
Phone #: 801-363-2661

Date Sampled: Not Available
Date Completed: 3/13/86
Date Received: 3/5/86

Lab#	Sample I.D.	Turb NTU	NH3-N mg/l	PO4-P mg/l	B mg/l	Cu mg/l
G34174	MIDDLE 1 UG WELL (2/6/86)	12	<0.04	0.15	.046	<0.007

Lab#	Sample I.D.	Zn mg/l	Pb mg/l	Fe mg/l
G34174	MIDDLE 1 UG WELL (2/6/86)	.092	<0.002	0.12

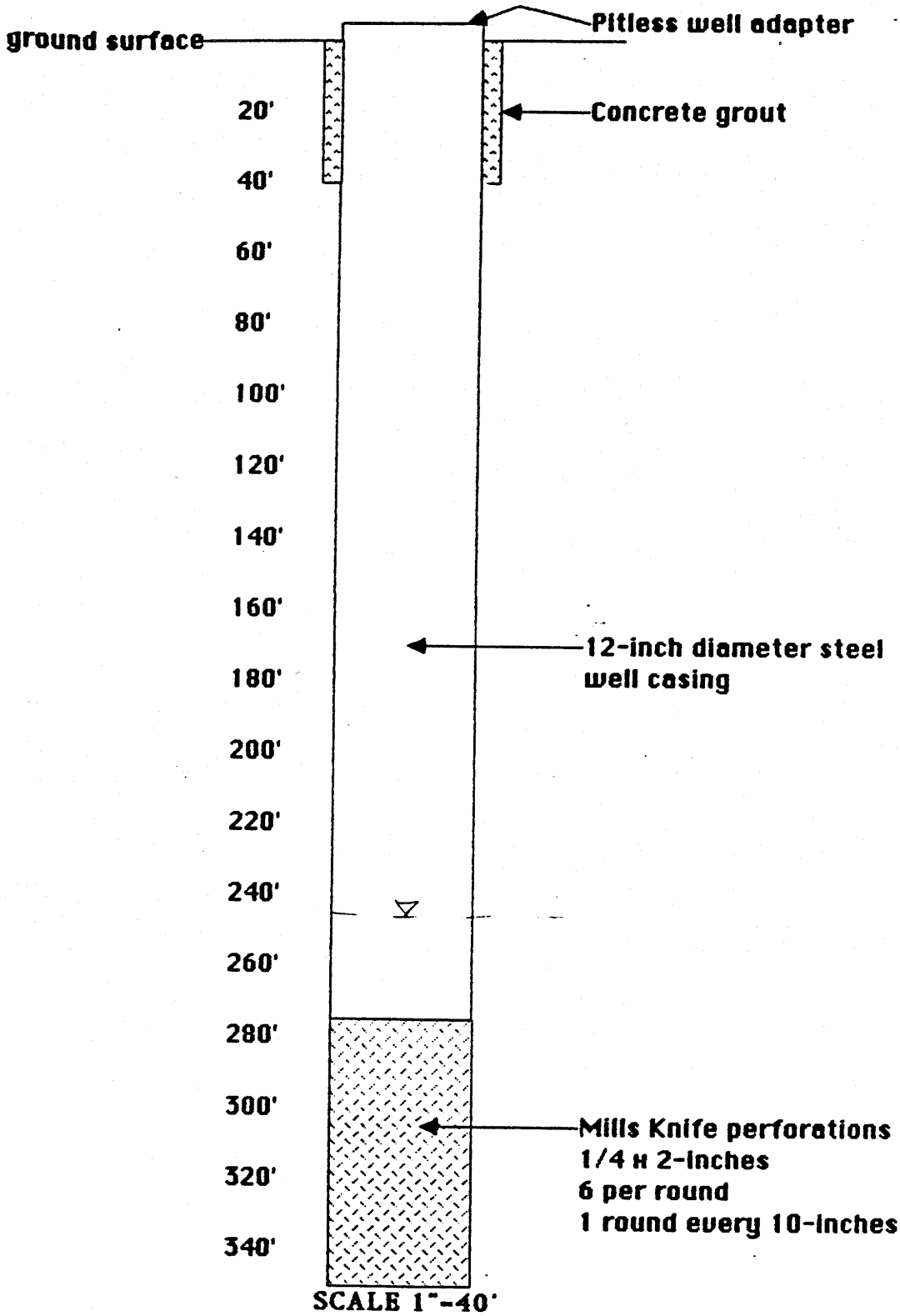
RECEIVED
MAR 17 1986
JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.
SALT LAKE OFFICE
Proj #

NA: Not Analyzed

Approved by A Eaton

MAR 13 1986

SOUTH VALLEY WATER RECLAMATION FACILITY--ORGANIC DISPOSAL SITE
EXISTING WATER-SUPPLY WELL



JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.

BY SDR DATE _____ CLIENT SUWRF SHEET 1 OF _____

CHKD. BY _____ DESCRIPTION SVWRF-ODS Culinary Well JOB NO. 608.0160

LITHOLOGIC LOG

10 – 15	Cobbly gravelly clay, hard, noncarbonaceous, nonplastic
15 – 25	Clayey sandy gravel, carbonaceous, subangular to subrounded, semiconsolidated
25 – 30	Gravelly conglomerate, carbonate cementation, moderately indurated
30 – 45	Sandy clayey gravel, nonplastic, hard subrounded to subangular, noncarbonaceous, slight to moderate induration
45 – 60	Gravelly clayey conglomerate, carbonaceous, mod. indurated
60 – 70	Gravelly sandy silt, cemented, mod. indurated, noncarbonaceous
[illegible] – 75	Gravelly silt, carbonaceous, slightly indurated
75 – 80	Gravelly silt, noncarbonaceous, slightly indurated
80 – 175	Gravelly silt, carbonaceous, slightly to moderately indurated
175 – 185	Gravelly clayey silt, slight induration
185 – 195	Gravelly silt, indurated
195 – 215	Gravelly sandy clay
215 – 260	No sample
[illegible] – [illegible]	Gravelly sandy silt, slightly carbonaceous, indurated
[illegible] – 285	Silty [illegible] water bearing
285 – 305	Gravelly sandy silt

EN 1S (10/78)

UTAH STATE DEPARTMENT OF HEALTH
ENVIRONMENTAL HEALTH
WATER ANALYSES

Aug 28 85 854413
Sample No. 701

1 — TM / PM / Nut / BOD / Pest. / Rad. / Bact. / Spec.
Date Recd.:
Received By:

Sprct No. 702
Water Syst. No. Source No. 703 704
Date Collected 850827 (yr. mo. dy.) 714
Time Collected 1600 (24-hour clock) 715
Water Rights No. 707
Exact Description of sampling Point: So. Valley Wat. Recl. Fac. DDS-Culinary Well 646
Supply Owned by: So. Valley Wat. Rec 712
Sample Type 710
Sample Collected by: Steven D. Richte 713
SEND REPORT TO: Phone 363 2661
J. M. MONTGOMERY ENG. 715
624 NORTH 300 WEST 648
Salt Lake Utah 84103 717 (zip code)

Sample Source 716: 02 — 01 Spring, 02 Well, 03 Stream, 04 Lake, 06 Dist. syst., 07 Effluent, 08 Storm sewer, 14 Other, 15 Tunnel, 18 Artesian well, 19 Swimming pool
County 611: 18 — 01 Beaver, 02 Box Elder, 03 Cache, 04 Carbon, 05 Daggett, 06 Davis, 07 Duchesne, 08 Emery, 09 Garfield, 10 Grand, 11 Iron, 12 Juab, 13 Kane, 14 Millard, 15 Morgan, 16 Piute, 17 Rich, 18 Salt Lake, 19 San Juan, 20 Sanpete, 21 Sevier, 22 Summit, 23 Tooele, 24 Uintah, 25 Utah, 26 Wasatch, 27 Washington, 28 Wayne, 29 Weber
Current use: 4 708
Proposed use: 1 709
1. Culinary
2. Agriculture
3. Industrial
4. Other
Cost Code: 3611 (B) 770

1 FIELD TESTS

Temperature (°C)	18	792	CO_2, mg/l	572
D.O., mg/l		793	Depth, m	609
Sp. Cond. µmhos	3450	653	Cl Resid., mg/l	753
pH	7.50	651	Flow, MGD	652
Sp. Gravity		608	Flow, GPM	100	604
Transparency, m		649	Flow, cfs	659

2 WASTEWATER ANALYSIS

Temperature (°C) 660 | pH 782 | BACT. LAB. No.

	mg/l			mg/l			
B.O.D.$_5$	794	T.O.C.	671	M.P.N. Total Coliforms/100ml	658
Tot. Sus. Solids	787	C.O.D.	777	M.P.N. Fecal Coliforms/100ml	657
NO_2+NO_3,N	602	Cyanide	775	Fecal Strep C/100ml.	656
T.K.N.	778	Phenolics	783	M.F. Total Coliforms/100ml.	654
Oil & Grease	780	Sulfide	672	M.F. Fecal Coliforms/100ml.	655
				Plate Count-Org./ml.	599

3 Filtered | Unfiltered

me/l	CATIONS	mg/l	ug/l (ppb)	
	Ammonia as N	<0.1		722
	Arsenic			723
	Barium			724
	Boron			725
	Cadmium			727
23.80	Calcium	476		728
	Chromium			729
	Chromium, Hex. as Cr		<5	730
	Copper			732
	Iron, dissolved			733
	Lead			734
25.91	Magnesium	315		737
	Manganese			738
	Nickel			740
.2	Potassium	9		742
	Selenium			743
	Silver			744
4.44	Sodium	102		745
	Zinc			749
54.	TOTAL CATIONS			

me/l	ANIONS	mg/l	
	Bicarbonate	6	758
	Carbon Dioxide	191	759
	Carbonate	0	760
3.46	Chloride	122	763
.09	CO_3 Solids	2	
	Fluoride	5.1	765
	Hydroxide	00	767
	Nitrate as N	1.53	605
	Nitrite as N	<0.01	606
	Phosphorus, Ortho as P	.005	607
	Silica, dissolved as SiO_2	13.5	750
62.50	Sulfate	3000	772
65.	TOTAL ANIONS		
	GRAND TOTAL		

Tot. Phosphorus		785
Total Alk. as $CaCO_3$	4	752
T. Hdns. as $CaCO_3$	2486	754
Surfactant as MBAS		773
Turbidity, as NTU	75	757
Sp. Gravity		608

pH, units 4.7

4 CHEMICAL ANALYSIS

5 TOTAL METALS ANALYSIS

CATIONS	mg/l	ug/l (ppb)	
Aluminum			800
Arsenic		<5	660
Barium	<.95		661
Beryllium			801
Cadmium		85	662
Chromium		<5	663
Cobalt			804
Copper	12,700	99999	664
Gold			700
Iron	119		666
Lead		<5	665
Manganese	12,300	99999	666
Mercury		<1	739
Molybdenum			802
Nickel			667
Selenium		<5	668
Silver		<2	669
Uranium			601
Vanadium			803
Zinc	11,100	99999	670

Sp. Cond. µmhos/cm.	4210	762
TDS @ 180°C	4360	786

6 RADIOLOGICS

	pc/l			pc/l		
Alpha, gross		621	^{89}Sr		633
Beta, gross		623	^{131}I		635
Tritium, ^3H		625	^{134}Cs		637
^{226}Radium		627	^{137}Cs		639
^{228}Radium		629			
^{90}Sr		631			

Analyses Approved By: REJ Date: 8-20-85

INTERPRETATION OF ANALYSES:
Remarks: TDS, SULFATE, FLUORIDE, COPPER, MANGANESE, ZINC, TURBIDITY

Based on State Standards, this sample was: Satisfactory / Conditional / Unsatisfactory
Tot. Sus. Solids
M.P.N. Total Coliform.
M.P.N. Fecal Coliform.

By Ralph A. Helfer
ENVIRONMENTAL HEALTH

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Analysis for
TOTAL ORGANIC CARBON

SVWRF
*
*,
Attn: Steve Richtel

Job#/PO#: 608.0110
Workorder#: W04435
Report#: R16019
Phone #: *

Date Sampled: 8/27/85
Date Analyzed: 9/12/85

Date Received: 8/29/85

Lab#	Sample Description	Total Organic Carbon (milligrams/liter)
F89928	CULINARY WELL	2.8

APPROVED
QC OFFICER

NA: Not analyzed
ND: Not detected
Minimum detection limit = 0.5 milligrams/liter

Approved by A. Eaton

SEP 18 1985

MONTGOMERY LABORATORIES
a division of James M. Montgomery, Consulting Engineers, Inc.
555 East Walnut Street, Pasadena, California 91101
(818) 796-9141 / (213) 681-4255 Telex 67-5420

Report of Analysis for
TOTAL ORGANIC HALOGEN

SVWRF
*
*,
Attn: Steve Richtel

Job#/PO#: 608.0110
Workorder#: W04435
Report#: R16018
Phone #: *

Date Sampled: 8/27/85
Date Analyzed: 9/6/85

Date Received: 8/29/85

Lab#	Sample Description	Total Organic Halogen (micrograms/liter)	Detection Limit (micrograms/liter)
F89928	CULINARY WELL	29	10

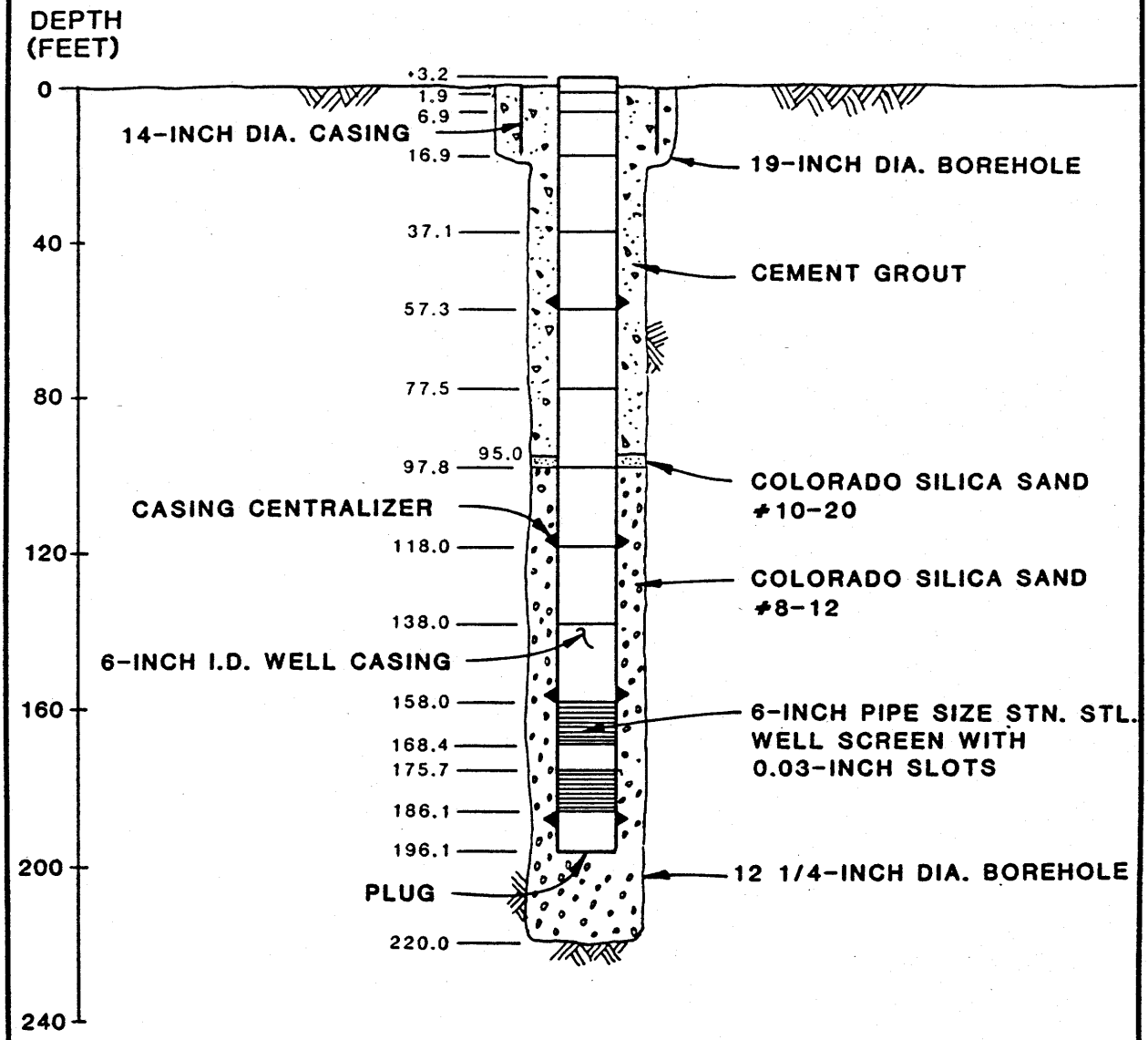
RECEIVED
SEP 11 1985
JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.
SALT LAKE OFFICE
Proj. #

Submitted by Timber Products Laboratory

NA: Not Analyzed
ND: Not Detected

Approved by A. Eaton

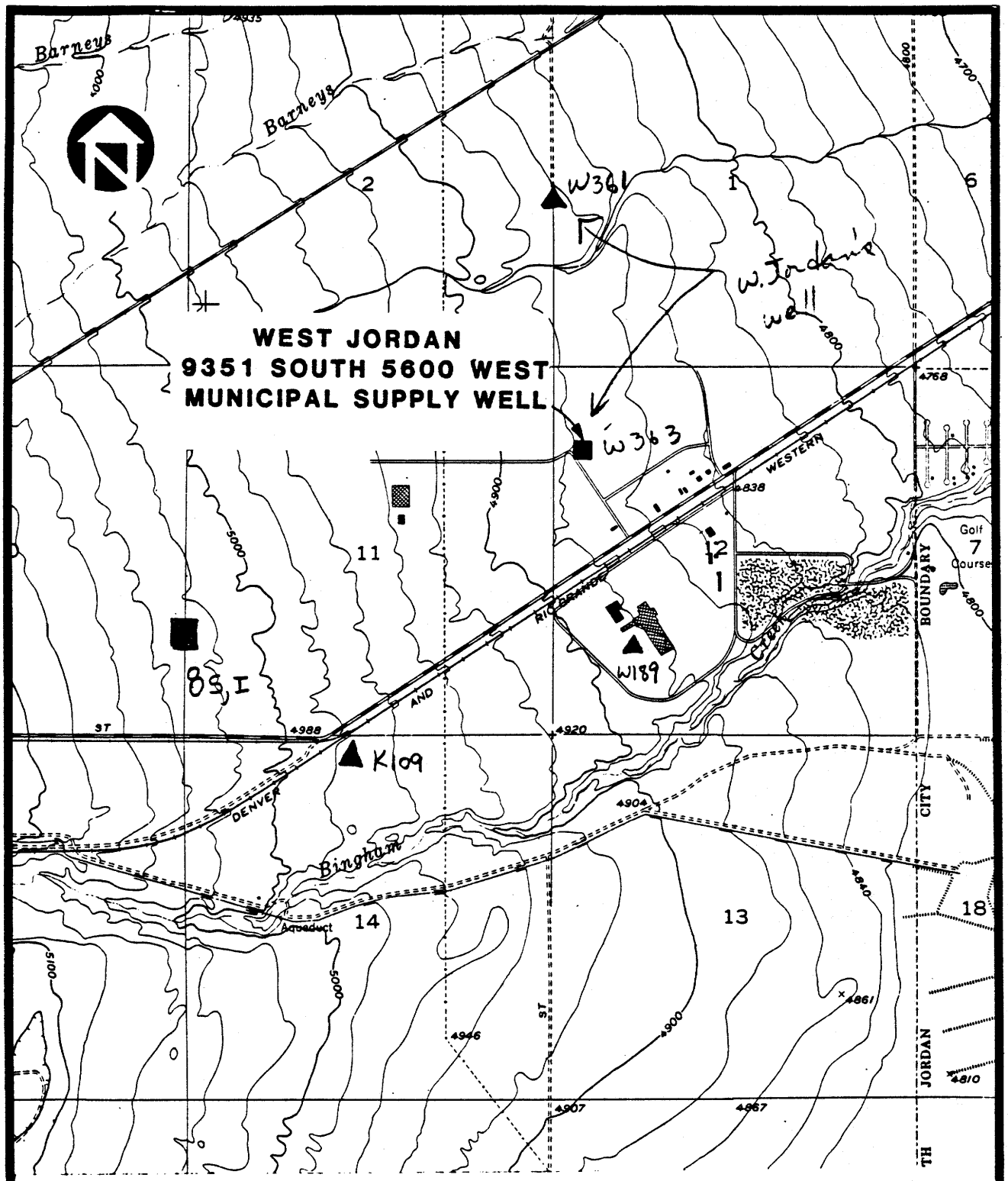
SEP 9 1985



WELL-CONSTRUCTION DIAGRAM

REPLACEMENT WELL

SOUTH VALLEY WATER RECLAMATION FACILITY



LOCATION MAP

K109 = Kennecott's production well

SHEET 1

RECEIVED
NOV 25 1985
T. D. VANDELL

JMM JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.
624 North 300 West, Salt Lake City, Utah 84103 / (801) 363-2661

Kennecott Copper Corporation
10 East South Temple
Salt Lake City, Utah 84147

DATE: November 21, 1985
SUBJECT: West Jordan Hydrogeologic Data

Attn: Ms. Terry Vandell

* other well Q ~ 1600 ac ft/yr in '84

Gentlemen:

The following items are: ( ) Requested
(X) Enclosed
( ) Sent separately via _____

( ) Report ( ) Specification ( ) Cost Estimate ( ) Progress Est.
(X) Test Result ( ) Blank Form ( ) Test Sample ( ) Other

No. of Copies	Description
1	Firestation Test Well Data
1	Firestation Production Well Data

These data are submitted:

(X) At your request ( ) For your action
( ) For your approval (X) For your files
( ) For your review ( ) For your information

General Remarks: All data should be considered in draft form until our report on the production well is printed and mailed to the City. Data is, of course, proprietary in nature. Any questions, please call.

Very truly yours,

Encls. (X)

JAMES M. MONTGOMERY
CONSULTING ENGINEERS, INC.

Copies to:

By: Steven D. Richtel

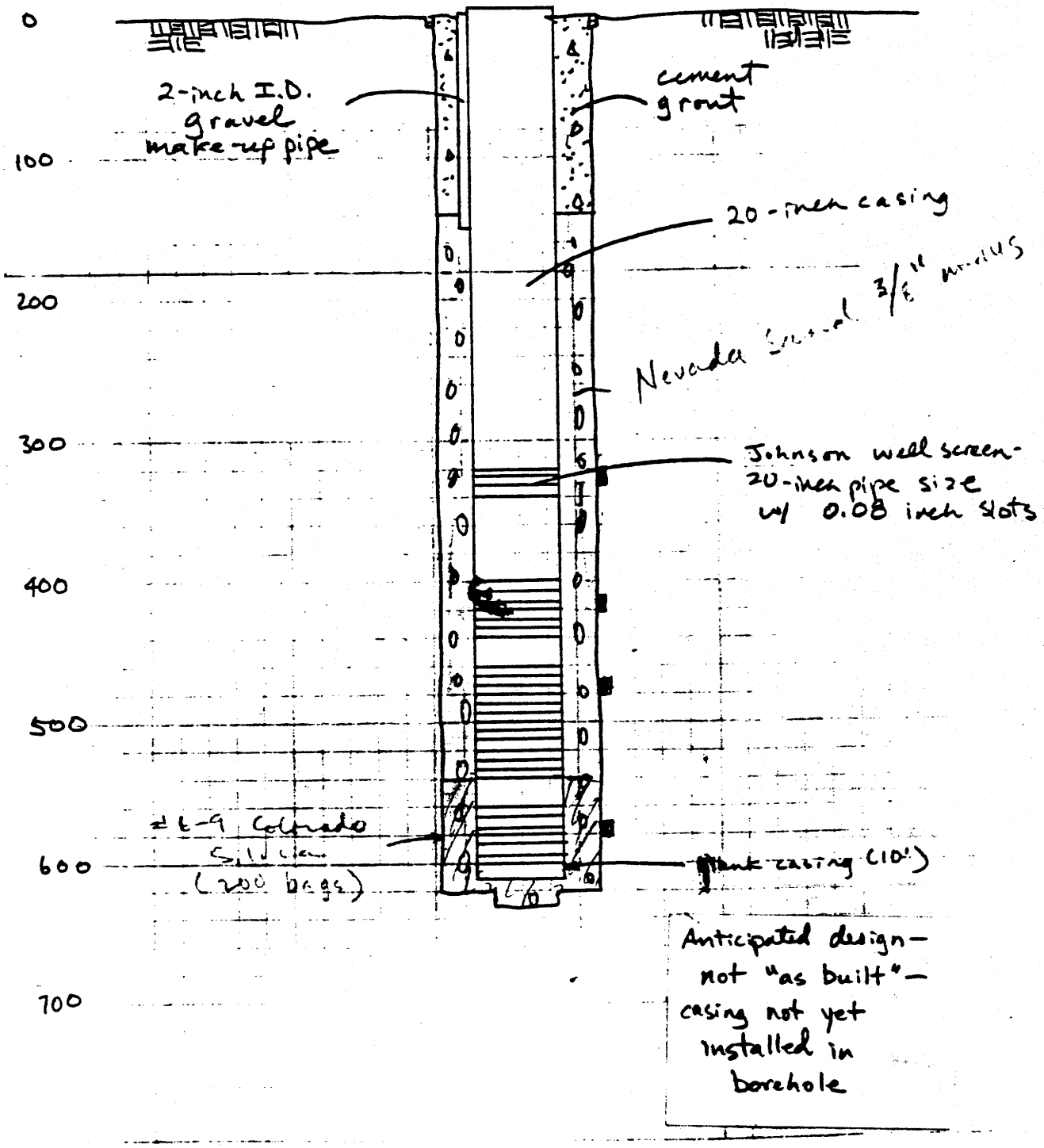
GO-4 (10/68)

Steven D. Richtel

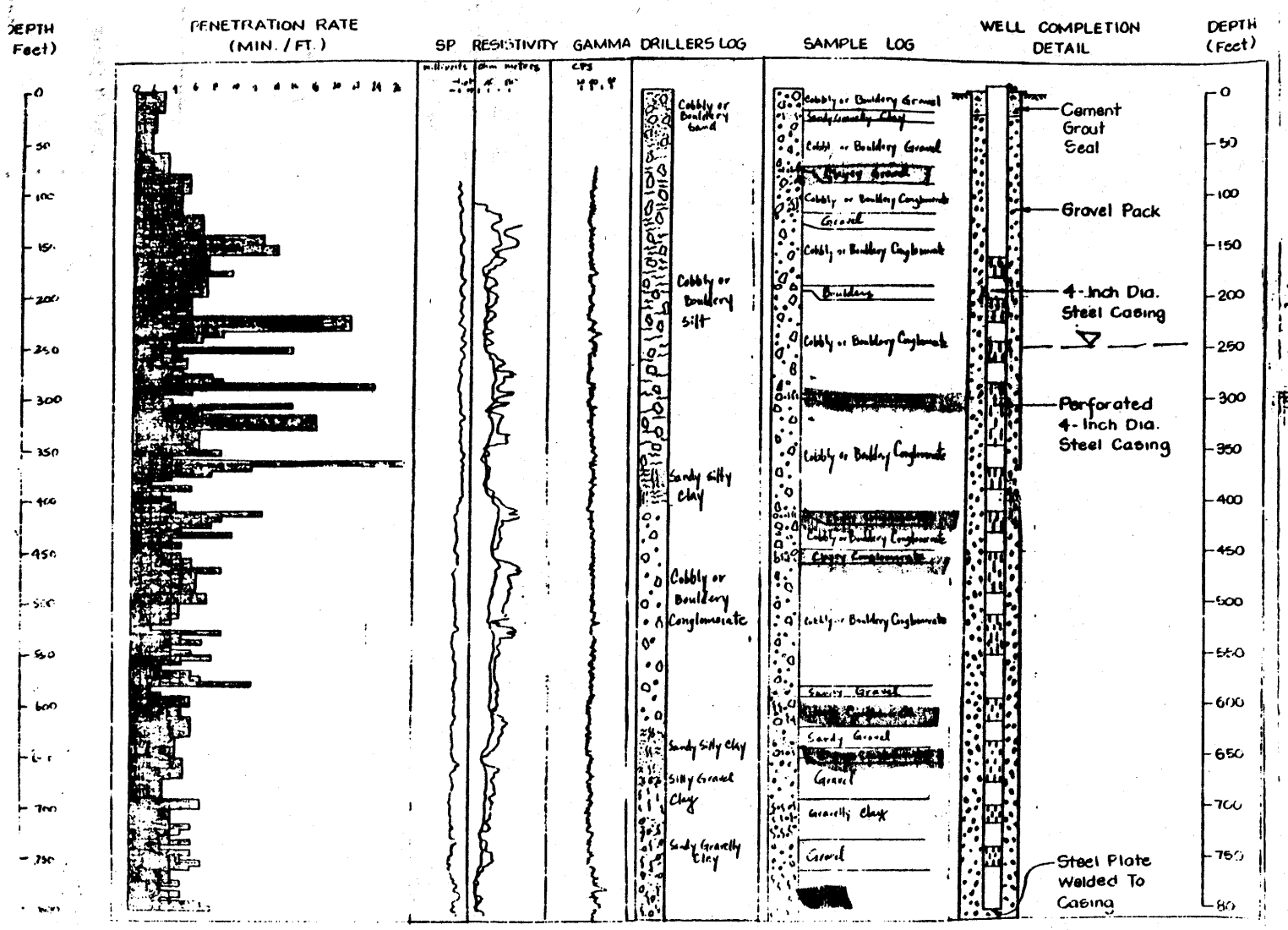
JMM JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.

BY SDR DATE 11/1/85 CLIENT West Jordan SHEET ___ OF ___

CHKD. BY ___ DESCRIPTION Production Well Design JOB NO. ___

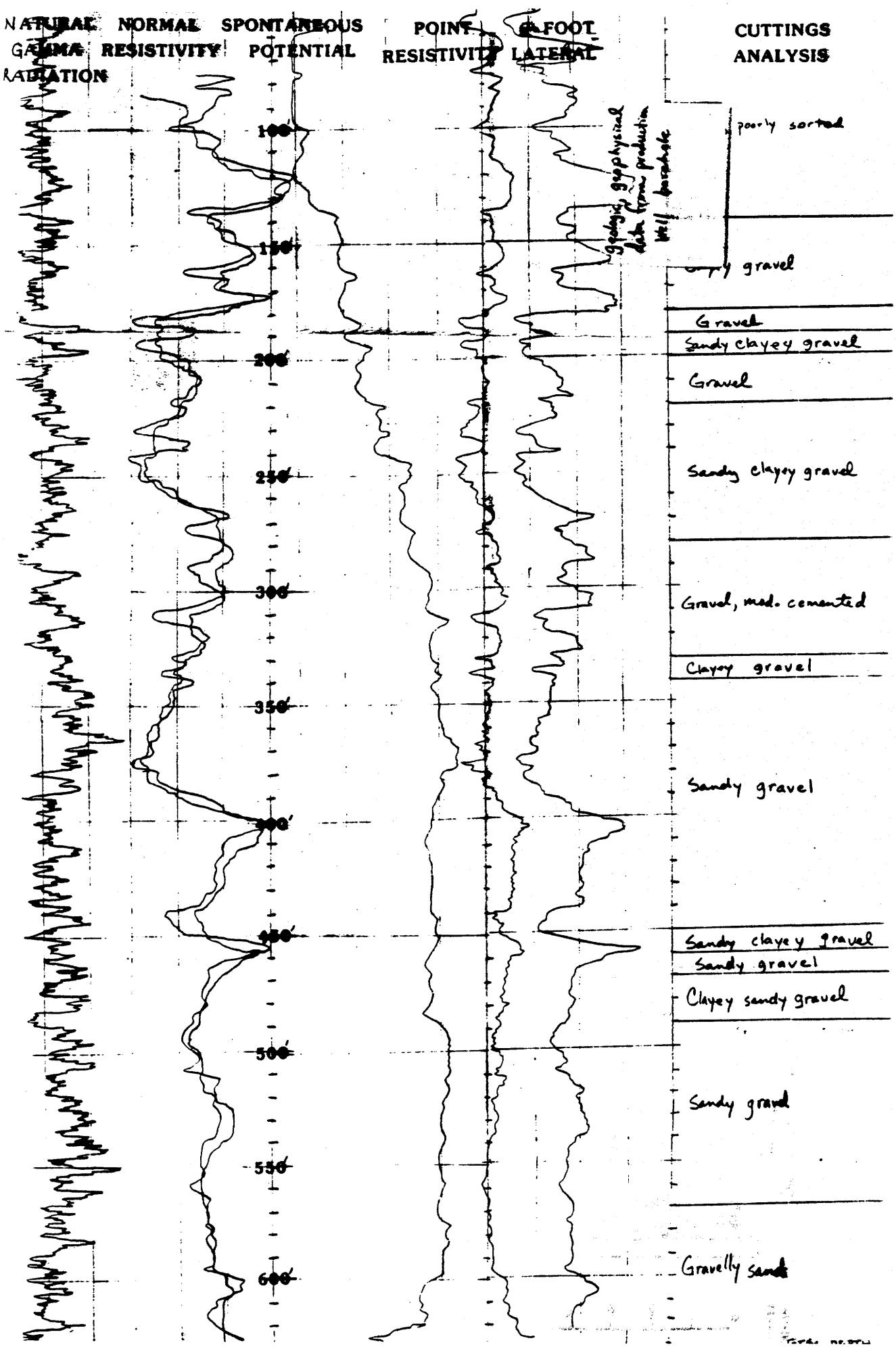


EN 1S (10/78)



THE CITY OF WEST JORDAN
9351 SOUTH 5600 WEST
EXPLORATION BOREHOLE
ADDITIONAL INFORMATION
SHEET 3

geologic, geophysical, and well construction data from test well


NATURAL GAMMA RADIATION
NORMAL RESISTIVITY
SPONTANEOUS POTENTIAL
POINT RESISTIVITY
6-FOOT LATERAL
CUTTINGS ANALYSIS
100'
150'
200'
250'
300'
350'
400'
450'
500'
550'
600'
geologic, geophysical data from production well borehole
poorly sorted
Gravel
Sandy clayey gravel
Gravel
Sandy clayey gravel
Gravel, med. cemented
Clayey gravel
Sandy gravel
Sandy clayey gravel
Sandy gravel
Clayey sandy gravel
Sandy gravel
Gravelly sand

WATER QUALITY

COPPERTON CONCENTRATOR POTABLE WATER WELL

Parameters	Measured Value (mg/l)	Utah Primary Standard (mg/l)
Arsenic	<0.004	0.05
Barium	<0.03	1.
Cadmium	<0.005	0.010
Chromium	<0.01	0.05
Lead	<0.01	0.05
Mercury	<0.0001	0.002
Nitrate (as N)	<0.02	10
Selenium	<0.004	0.01
Silver	<0.01	0.05
Sodium	84	No Standard
Sulfate	55	1,000
Total Dissolved Solids	336	2,000
Total Coliform	<1/100ml	1/100ml
Fecal Coliform	<1/100ml	1/100ml

Parameter	Measured Value (mg/l)	Utah Secondary Standard (mg/l)
Chloride	67	250
Copper	0.01	1.
Iron	0.02	0.3
Manganese	0.02	0.05
pH	7.8	6.5-8.5
Zinc	0.02	5

Parameters	Measured Value (mg/l)	No Utah Standard
Aluminum	<0.1	-
Beryllium	<0.005	-
Calcium	22	-
Magnesium	3	-
Nickel	<0.02	-
Nitrite as N	<0.01	-
Phenol	<0.01	-
Potassium	1.6	-

REPORT OF ANALYSIS

MMD-RE DATE 04/21/87
SHEET NO - 8706403 SUBM - BGM W/C - 203 CHG NO - 203411

LAB.NO.	DESCR	ELEM	PH	COND
0701536	BARNEYW2870304T		7.1	770 MH/CM
0701537	BARNEYW2870304D			<

LAB.NO.	DESCR	ELEM	MN	ZN
0701536	BARNEYW2870304T		0.01 MG/L	0.04 MG/L
0701537	BARNEYW2870304D		0.01 MG/L	0.03 MG/L

LAB.NO.	DESCR	ELEM	SE	NI
0701536	BARNEYW2870304T		< 0.004 MG/L	< 0.01 MG/L <
0701537	BARNEYW2870304D		< 0.004 MG/L	< 0.01 MG/L <

LAB.NO.	DESCR	ELEM	AG	HG
0701536	BARNEYW2870304T		0.01 MG/L	
0701537	BARNEYW2870304D		< 0.01 MG/L	

LAB.NO.	DESCR	ELEM	TDS	PHOH
0701536	BARNEYW2870304T		493 MG/L	< .01 MG/L
0701537	BARNEYW2870304D			

LAB.NO.	DESCR	ELEM	CA	TEMP
0701536	BARNEYW2870304T		93 MG/L	17 <
0701537	BARNEYW2870304D			

PORT OF ANALYSIS

NO - 203411 ORIGIN - UCD DISP - D

EPA level dissolved .3

		CU			*FE			AS
70 MH/CM		0.01 MG/L			0.33 MG/L			0.006 MG/L
	<	0.01 MG/L		OK	0.15 MG/L		<	0.004 MG/L
		AL			MG			PB
04 MG/L		0.3 MG/L			24 MG/L		<	0.005 MG/L
03 MG/L		0.1 MG/L					<	0.005 MG/L
		BA			CD			CR
01 MG/L	<	0.3 MG/L		<	0.005 MG/L			0.02 MG/L
01 MG/L	<	0.3 MG/L		<	0.005 MG/L		<	0.01 MG/L
		NA			NO3-N			SO4
		50 MG/L			1.01 MG/L			42 MG/L
		CL			MPN-T			MPN-F
01 MG/L		109 MG/L			130		<	2
		NO2-N			BE			K
17	<	0.02 MG/L		<	0.01 MG/L			5 MG/L
				<	0.01 MG/L			