



SAMPLE I.D. NUMBER	ANALYTICAL RESULTS (PPM)	
	LEAD	ARSENIC
BF-4	42	31
BFWX-1	45	14
BFWX-2	260	16
BFWX-3	490	40
BFWX-4	260	49
BFWX-5	38	44
BFWX-6	39	16
BFWX-7	250	16
BFWX-8	78	9
BFWX-9	120	15
BFWX-10	550	83
BFWX-11	3	150
BFWX-12	510	60
BFWX-13	69	51
BFWX-14	70	40
BFWX-15	54	5.9
BFWX-20	160	21
BFWX-21	130	24
BFWX-22	140	20
BFWX-23	140	32
BFWX-24	100	38
BFWX-25	88	35
BFWX-26	31	23
BFWX-27	120	22
BFWX-28	280	28
BFWX-29	90	43
BFWX-30	46	45
BFWX-31	75	24
BFWX-32	230	19
BFWX-33	70	11
BFWX-34	290	33
BFWX-35	110	22
BFWX-36	2200	190
BFWX-37	180	32
BFWX-38	400	37
BFWX-39	240	22
BFWX-40	120	13
BFWX-41	950	71

LEGEND

- HAUL ROAD
- ASPHALT ROAD
- DIRT ROAD
- BINGHAM MINE WASTE DUMP
- BUTTERFIELD MINE WASTE DUMP
- CASTRO GULCH REPOSITORY
- BFWX-30 THRU 35 = 5-POINT COMPOSITE SAMPLE CENTRED ON BUTTERFIELD CREEK
- BFWX-36 THRU 39 = 3-POINT COMPOSITE SAMPLE CENTRED ON BUTTERFIELD CREEK
- 5-POINT COMPOSITE SAMPLE
- CORRUGATED METAL PIPE (CMP)
- 16" HIGH PRESSURE GAS PIPELINE
- 24" HDPE DIVERSION PIPELINE

NOTES:

- 1 - TOPOGRAPHY DERIVED FROM "1990" AERIAL MAP.
- SAMPLE BFWX-41 WAS COLLECTED AT THE SAME SITE AS BFWX-36 AFTER AREA WAS CLEANED.

SCALE IN FEET

PLANT PROJECTS

GROUP	DATE	BY
KENNECOTT	5/3/92	LBE
UTAH COPPER	5/3/92	RKC

BUTTERFIELD MINE WASTE DUMPS POST WASTE ROCK REMOVAL SAMPLE LOCATION MAP "BF" AND "BFWX" SAMPLES

Job No. ---
 Dwg. No. 451-T-969
 REV 5