



BUREAU SAMPLES

No.	Location	Width	Fe	Mn	P	Insol.
751	Tunnel Grab	31.2	4.0	0.096	44.8	
752	Trench 9	23'	28.7	2.9	0.091	49.2
753	Tunnel Grab	35.1	2.7	0.130	40.0	
754	Trench 12	113'	32.2	2.5	0.140	45.4
755	Tunnel Grab	34.7	3.7	0.128	39.2	
756	Tunnel Grab	36.15	2.75	0.137	38.8	
757	Trench 23	112'	33.05	3.1	0.137	44.0
758	Shaft Grab	35.55	2.85	0.142	39.6	

Note:
Retraced 12/17/42

KAISER CO. SAMPLES

Trench	Width	Fe	Mn	P
1	56	29.70	2.07	.116
2	79	29.77	2.65	.113
3	54.5	29.09	2.93	.133
4	155	23.88	2.54	.127
5	134	30.18	3.51	.114
6	116	27.16	2.58	.137
7	104	32.42	2.24	.109
8	55	25.22	1.82	.046
9	52.5	25.18	1.99	.071
10	230	27.50	3.07	.134
11	197.4	32.45	2.91	.097
12	129.5	33.84	2.11	.167
13	378	30.27	3.12	.102
14	180.8	32.36	2.36	.129
15	251	27.32	2.93	.102
16	127.5	30.18	2.35	.135
17	103.5	25.59	3.16	.075
18	50.5	32.20	2.30	.130
19	56	25.28	1.93	.086
20	74	20.53	2.48	.106
21	37.5	18.30	3.30	.088
22	72.5	33.16	2.65	.140
23	112	33.22	3.16	.128
24	189	32.49	2.32	.181
25	75	31.44	2.62	.139
26	44	30.50	3.47	.114
27	56	29.36	3.47	.143
28	53.5	32.36	3.26	.173
29	145	32.99	3.37	.160
30	94	31.14	3.17	.137
31	65	25.55	3.30	.127
32	47.5	25.10	2.30	.102
33	110.5	33.23	2.87	.176
34	127	31.83	3.02	.179
35	85.5	33.82	3.16	.202
Total 3948				
Average		29.74	2.81	.126

UNITED STATES
 DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
 ARIZONA DISTRICT
ASSAY MAP
PIKES PEAK IRON DEPOSIT
 PIKES PEAK MINING DISTRICT
 MARICOPA COUNTY, ARIZONA
 ADAPTED FROM MAP PREPARED BY KAISER CO. INC.
 SCALE: 1"=500'
 ENGINEER, H.D.PHELPS
 OCTOBER 12, 1942