EL 7/73

PARADISE AREA

Stream Sediment Sampling Results

Asarco (Australia) P/L

Contents

Plans

549002 74-1062

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Sample N°	Cu	Pb	Zn	Ag	Cx Cu	Cx Zn	Mo
1	18	44	180	—	4	29	0.25
2	22	48	—	0.6	7	42	0.5
3	14	30	110	0.6	5	22	0.75
4	14	50	150	0.4	3	22	0.25
5	22	40	114	1.0	5	13	0.5
6	24	36	112	0.8	36	31	0.5
7	26	30	180	1.0	7	16	0.25
8	30	32	104	0.8	—	—	—
9	20	32	110	0.6	2	9	0.5
10	16	34	110	0.6	—	—	0.25
11	10	30	120	0.4	4	30	0.25
12	18	36	140	0.4	—	—	—
13	30	42	220	0.8	8	70	0.75
14	32	48	220	0.8	12	70	0.75
15	16	32	130	0.6	4	20	0.5
16	24	56	30	0.6	16	110	1
17	22	62	190	0.6	~~11~~	~~45~~	~~1~~
18	24	48	200	0.8	11	45	1
19	42	56	290	0.8	19	200	1
20	14	48	140	0.4	—	—	0.5
21	18	74	200	0.8	—	—	0.5
22	12	28	66	0.4	4	8	0.25
23	48	38	160	0.8	18	52	2
24	36	40	290	0.8	11	160	1
25	20	32	160	0.6	6	26	0.5
26	16	36	140	0.6	7	29	0.25
27	30	46	220	0.8	—	—	1
28	14	24	140	0.6	2	14	0.5
29	10	22	36	0.6	2	7	1
30	10	16	64	0.4	2	7	1
31	26	34	140	—	—	—	0.5
32	10	29	62	0.4	5	12	—
33	18	28	110	0.5	5	15	0.25

Sample N°	CU	PB	ZN	Ag	Cx CU	CX ZN	MO
34	30	28	220	0.8	7	31	0.25
35	20	40	150	0.4	3	21	0.5.
36	24	26	108	0.6	6	20	0.25
37	18	28	160	0.6	4	19	0.25
38	40	34	140	0.8	11	36	1
39	26	30	160	0.6	5	34	0.75
40	28	36	260	0.8	5	34	0.5
41	18	28	130	0.4	4	15	0.25
42	24	30	108	0.6	5	27	0.75
43	26	24	88	0.6	6	11	0.5
44	26	28	92	0.8	4	13	1
45	20	24	78	0.8	5	11	0.75
46	20	30	280	0.8	6	100	0.5
47	34	32	190	0.8	13	25	0.75
48	28	36	150	0.6	5	14	0.25
49	22	40	210	0.8	3	120	0.5
50	4	16	48	0.2	3	8	0.25
51	22	34	110	0.6	5	21	0.5
52	24	30	88	0.6	5	38	0.25
53	8	24	28	0.2	3	2	0.5
54	14	48	170	0.6	2	13	1
55	4	22	36	0.4	1	4	1
56	10	22	140	0.4	1	23	1
57	2	20	32	0.2	2	3	0.5
58	6	36	82	0.4	2	16	05
59	2	14	22	0.2	-	—	0.5
60	12	28	102	0.6	3	19	0.75
61	16	26	100	0.8	4	22	0.75
62	8	36	76	0.6	3	18	0.25
63	6	24	48	0.4	1	7	0.5
64	2	20	32	0.2	2	3	0.25
65	6	22	44	0.4	2	4	0.5
66	8	30	84	0.8	2	7	0.75

Sample No	CU	PB	ZN	Ag	CX CU	CX ZN	MO
67	8	22	54	0.4	2	12	0.5
68	4	18	26	0.2	2	7	0.25
69	4	18	42	0.2	2	7	0.5
70	2	12	18	—	2	2	0.5
71	2	30	22	—	1	1	0.5
72	2	20	24	—	1	3	0.25
73	2	18	30	0.2	1	4	0.5
74	2	18	26	0.2	1	3	0.5
75	2	20	26	0.2	2	5	0.25
76	2	18	24	0.4	2	3	0.25
77	2	18	28	0.4	1	5	0.25
78	2	20	34	0.2	1	2	0.25
79	2	26	30	0.2	2	3	0.25
80	4	30	46	0.2	1	4	0.25
81	6	28	36	0.2	2	3	0.25
82	4	22	34	0.4	2	4	0.25
83	2	20	32	0.2	1	1	—
84	4	34	44	0.4	1	4	0.5
85	2	22	28	0.2	1	3	0.25
86	2	20	28	0.2	1	20	0.5
87	2	26	40	0.4	2	6	0.25
88	4	30	36	0.4	—	—	0.5
89	8	32	38	0.4	4	5	0.25
90	2	34	44	0.2	2	5	0.25
91	4	32	42	0.4	1	12	0.5
92	2	22	24	0.2	1	3	0.25
93	2	18	20	—	1	4	0.75
94	8	22	32	—	1	5	1
95	38	26	180	1.8	7	15	2
96	22	28	150	1.4	6	22	1
97	32	23	160	1.2	8	24	3
98	32	30	140	1.4	6	17	—
99	12	42	114	0.8	2	24	0.5

Sample N°	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
100	6	42	56	0.6	2	6	0.25
101	8	34	52	0.6	2	5	0.5
102	12	42	64	0.6	3	7	1
103	6	30	36	0.4	4	3	0.25
104	4	18	24	0.2	3	4	0.25
105	6	38	52	0.4	2	13	0.5
106	12	28	84	0.4	3	13	0.25
107	4	34	36	0.2	1	3	0.25
108	4	24	20	0.2	2	4	0.75
109	4	58	50	2.0	2	8	0.5
110	4	42	50	0.2	4	9	0.5
111	4	52	56	0.2	1	10	0.5
112	10	44	80	0.6	2	11	0.75
113	8	32	44	0.4	2	5	0.25
114	2	16	20	—	1	2	3
115	2	18	18	0.2	3	6	0.5
116	2	18	16	—	2	2	0.25
117	2	30	22	0.2	2	9	0.25
118	2	20	18	0.2	3	5	0.5
119	8	24	32	0.2	2	4	0.25
120	2	10	14	0.2	2	1	—
121	2	22	22	0.2	2	2	0.25
122	2	10	14	—	2	1	0.5
123	2	16	20	—	2	2	0.5
124	22	36	72	0.8	6	8	0.5
125	8	30	66	0.4	4	12	0.25
126	8	36	64	0.8	4	9	0.5
127	40	20	130	1.8	6	11	1
128	4	16	32	0.2	2	3	0.25
129	14	24	62	0.8	11	18	0.5
130	10	80	98	0.8	3	16	0.5
131	12	46	64	0.8	2	5	0.5
132	14	44	60	0.6	3	4	0.75

549006.

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Sample NO	CU	PB	ZN	AG	CXCU	CXZN	MO
133	28	14	112	1.0	7	16	0.5
134	58	32	260	1.4	11	45	0.75
135	42	32	240	0.8	9	110	1
136	46	28	150	0.8	9	26	0.5
137	80	36	260	1.4	18	33	2
138	50	24	140	1.0	10	17	0.75
139	60	32	200	1.0	11	35	0.75
140	26	26	130	1.6	6	19	2
141	32	22	110	1.4	8	14	0.5
142	36	24	110	1.8	8	10	1
143	26	28	170	1.4	7	35	0.75
144	18	34	100	0.8	4	12	1
145	28	30	120	1.2	6	14	1
146	12	44	38	0.4	—	8	0.75
147	14	14	8	0.2	6	16	0.75
148	2	18	18	0.2	3	4	—
149	2	18	12	0.2	1	2	0.75
150	10	74	82	0.6	—	8	0.75
151	32	34	130	1.4	3	13	0.75
152	50	28	180	1.8	9	11	1
153	2	28	14	0.2	—	3	1
154	6	140	170	1.2	1	35	1
155	4	40	72	0.4	3	17	1
156	2	22	20	—	3	5	0.75
157	28	44	96	1.2	5	9	1
158	30	32	140	1.4	3	9	0.75
159	38	24	150	1.6	3	10	0.5
160	26	44	150	1.2	2	6	1
161	26	42	180	1.2	1	5	1
162	14	60	70	0.8	2	3	0.5
163	14	70	100	0.6	2	9	0.75
164	8	52	46	0.6	2	4	0.75
165	6	72	28	—	1	3	0.75

549007

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Sample N°	CU	PB	ZN	Ag	CXCU	CXZN	MO
166	8	64	38	0.4	1	3	0.75
167	2	14	18	0.2	1	2	0.5
168	20	48	150	1.0	2	7	1
169	4	14	24	—	2	2	0.75
170	16	26	110	1.0	2	15	1
171	24	44	160	1.0	2	7	2
172	6	42	36	0.2	2	8	2
173	26	42	140	1.0	2	5	1
174	28	36	140	1.2	3	6	1
175	6	56	20	0.2	—	2	0.25
176	4	60	18	0.2	—	2	0.75
177	48	28	210	1.4	4	31	0.5
178	38	32	150	0.8	11	33	1
179	34	28	220	0.4	14	54	0.75
180	44	34	88	0.8	7	14	0.75
181	42	34	180	0.8	12	49	0.75
182	34	26	130	0.8	6	28	2
183	44	30	200	0.8	6	62	0.5
184	26	26	220	0.4	6	88	1
185	50	38	130	0.6	10	28	1
186	42	32	130	1.0	1	17	1
187	40	38	180	1.0	6	18	2
188	32	34	170	0.8	4	15	2
189	88	98	180	1.0	11	8	5
190	38	26	150	1.2	6	28	2
191	106	56	490	0.6	37	60	2
192	48	24	160	0.8	8	32	1
193	26	26	84	0.8	3	7	1
194	16	20	48	0.2	2	13	1
195	24	24	70	0.4	4	14	1
196	28	26	88	1.0	4	10	0.75
197	32	26	100	3.8	4	12	1
198	38	24	170	1.2	9	19	6

Sample N°	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
199	34	26	98	1.0	6	12	1
200	36	30	110	1.0	7	21	2
201	34	24	102	1.2	8	11	0.75
202	36	26	140	1.4	10	15	0.75
203	36	28	140	1.6	7	13	0.5
204	36	24	104	1.6	9	15	1
205	38	32	160	1.6	10	19	1
206	38	28	140	1.2	5	10	1
207	34	24	100	1.4	7	10	0.75
208	36	26	150	1.4	7	12	0.5
209	32	24	140	1.2	7	11	0.75
210	44	32	180	1.4	11	25	0.5
211	34	24	150	1.6	7	18	0.75
212	30	24	140	1.4	6	15	0.5
213	28	34	30	0.4	6	21	1
214	40	32	140	1.0	6	11	2
215	32	38	90	0.6	6	10	2
216	28	28	100	0.6	3	15	1
217	30	32	130	0.8	5	17	1
218	38	36	170	0.8	7	19	1
219	38	36	170	0.8	—	—	—
220	24	22	76	0.6	—	—	—
221	28	30	130	0.6	3	19	1
222	36	36	94	0.6	9	22	1
223	30	32	54	0.6	3	5	1
224	40	28	102	0.8	7	22	2
225	62	48	140	0.4	26	48	1
226	50	34	82	1.0	7	7	1
227	38	36	112	1.0	7	14	1
228	46	46	130	1.0	7	19	2
229	42	34	120	1.2	4	12	1
230	26	20	80	0.6	6	12	1
231	36	20	98	0.8	6	20	1

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Sample N°	Cu	PB	ZN	Ag	CXCU	CXZN	Mo
232	190	40	130	0.6	50	36	2
233	1300	44	74	0.8	440	21	2
234	6	12	16	0.2	4	20	0.75
235	46	36	120	1.0	5	15	2
236	54	36	160	14	10	18	2
237	40	32	150	1.2	13	15	1
238	34	76	150	1.8	9	21	0.75
239	38	40	120	0.8	5	13	1
240	22	34	104	0.6	2	5	1
241	40	22	260	1.2	10	29	0.5
242	36	26	82	1.2	6	19	0.25
243	26	40	106	0.8	8	14	2
244	12	32	30	0.4	3	10	1
245	30	36	100	0.8	3	11	1
246	34	36	108	1.2	4	10	1
247	26	24	74	1.0	6	9	25
248	44	30	110	1.2	5	8	1
249	36	30	114	1.2	8	14	2
250	30	24	100	1.0	9	11	1
251	40	28	150	1.2	6	16	0.5
252	32	28	104	1.2	9	19	0.75
253	40	24	110	1.2	9	6	0.5
254	40	28	112	1.0	12	21	0.75
255	34	24	98	0.8	6	6	1
256	38	28	220	1.6	10	36	2
257	8	56	98	0.4	3	23	1
258	28	58	230	1.0	4	27	2
259	34	28	98	1.2	4	8	2
260	34	30	100	1.2	6	11	1
261	36	24	100	1.2	4	7	1
62	40	28	104	1.2	6	13	1
263	36	26	110	1.2	8	8	0.75
264	36	28	100	1.2	4	10	1

Sample	CU	PB	ZN	AG	CXCU	CXZN	MO
265	38	26	106	1.2	6	10	0.75
266	38	110	240	1.0	9	46	1
267	46	260	240	0.8	—	—	1
268	2	28	16	0.2	—	6	0.75
269	6	16	40	0.4	1	8	0.75
270	52	76	62	0.8	12	16	4
271	30	36	46	0.6	10	7	1
272	28	52	38	0.6	11	8	0.75
273	24	30	24	0.4	7	2	1
274	8	28	22	0.2	—	—	—
275	16	24	24	0.2	5	3	1
276	26	28	26	0.4	6	4	2
277	10	50	22	0.6	3	4	1
278	14	24	24	0.4	5	3	1
279	4	16	16	0.2	1	4	0.75
280	8	20	50	0.4	2	13	1
281	14	22	46	0.6	5	17	1
282	26	48	32	0.8	4	4	1
283	4	28	30	0.4	1	4	0.75
284	2	16	18	0.2	1	2	0.5
285	6	18	10	0.2	2	13	1
286	10	44	8	0.2	9	32	1
287	18	220	94	0.6	7	14	2
288	30	400	104	1.0	13	27	3
289	20	60	12	0.4	16	12	1
290	4	52	12	0.2	5	8	4
291	12	50	22	0.2	6	14	1
292	2	78	4	—	1	1	8
293	18	26	30	0.2	2	5	13
294	8	20	34	0.2	2	6	6
295	12	38	38	0.6	1	7	9
296	10	24	42	0.4	1	5	7
297	4	22	18	0.2	2	6	2

SmpleN	CU	PB	ZN	AG	CXCU	CXZN	MO
298	12	28	50	0.6	1	6	7
299	8	22	40	0.6	1	5	6
300	12	26	62	0.6	2	8	6
301	12	30	62	0.8	1	7	7
302	12	26	52	0.6	2	7	10
303	18	39	36	08	3	11	7
304	8	32	64	0.5	3	14	4
305	14	32	58	0.8	3	12	1
306	32	28	102	1.6	2	5	2
307	10	28	52	0.6	2	6	2
308	14	32	54	0.6	3	6	3
309	32	26	100	2.4	3	7	1
310	38	40	160	1.2	4	17	1
311	16	36	66	0.6	5	11	3
312	16	40	76	1.0	2	6	5
313	28	20	112	1.2	3	9	2
314	26	30	78	1.2	5	9	0.75
315	40	26	160	1.8	4	12	1
316	50	26	118	1.8	4	9	2
317	16	18	58	0.2	4	8	0.75
318	18	16	70	0.4	4	11	1
319	26	16	60	0.6	6	7	0.75
320	16	14	36	0.4	6	5	0.5
321	28	26	70	0.8	6	5	2
322	36	22	82	1.2	5	5	2
323	30	22	78	0.6	5	8	0.5
324	30	18	70	1.0	4	4	0.5
325	28	20	68	0.8	4	4	0.5
326	18	34	94	0.8	5	17	2
327	36	38	104	1.2	4	11	1
328	46	40	94	1.6	7	10	1
329	36	26	100	1.4	6	11	2
330	35	22	98	1.4	6	10	2

549012

Sample#	SN	PB	ZN	Ag ~~CXCU~~	CXCU ~~CXZN~~	CXZN ~~MO~~	MO
331	44	26	106	1.6	5	7	1
332	34	26	120	1.6	6	14	1
333	22	28	102	0.6	4	14	1
334	36	28	100	1.2	6	9	1
335	36	24	108	1.6	10	9	2
336	38	26	110	1.4	5	8	2
337	30	28	96	1.2	6	19	2
338	24	32	160	0.8	6	30	0.5
339	28	22	72	1.0	4	8	0.5
340	24	24	120	0.6	5	22	0.25
341	28	7.2	420	1.0	~~58~~ 6	~~72~~ 84	1
342	18	60	140	1.2	3	21	1
343	22	64	190	0.8	4	42	1
344	16	28	130	0.6	4	35	0.25
345	24	150	280	0.6	4	50	0.5
346	30	32	180	0.8	7	44	0.5
347	22	42	190	0.8	5	31	0.25
348	26	24	120	0.8	5	36	0.5
349	36	36	140	1.2	7	20	2
350	26	36	102	0.6	4	12	0.75
351	32	~~42~~	110	0.8	6	12	1
352	30	34	110	0.8	8	15	1
353	28	32	108	0.8	5	18	1
354	16	34	130	0.4	5	27	1
355	8	32	78	0.4	2	10	0.75
356	6	24	92	0.4	2	14	1
357	6	28	130	0.4	2	25	0.75
358	22	36	110	1.0	2	9	0.75
359	36	42	210	0.8	7	12	0.75
360	42	42	140	1.2	8	9	0.75
361	18	44	140	0.8	2	15	0.75
362	24	46	190	1.0	2	18	1
363	24	40	160	0.8	6	54	1

549013

Sample	Cu	Pb	Zn	Ag	CKCu	CKZn	Mo
364	26	52	210	1.0	4	33	0.75
365	16	34	130	0.6	5	9	0.75
366	22	36	160	0.8	4	18	1
367	26	38	230	1.0	6	54	1
368	34	38	170	1.0	5	14	1
369	44	36	170	1.4	8	21	2
370	22	40	180	1.0	5	24	2
371	26	34	130	1.0	5	19	0.75
372	32	64	102	0.8	4	8	1
373	50	106	120	1.4	8	12	2
374	54	82	130	1.4	6	26	2
375	30	48	130	1.0	5	14	1
376	26	66	140	0.8	9	42	0.25
377	80	400	160	1.4	7	260	1
378	10	390	106	1.0	3	20	1
379	32	38	100	1.0	3	8	2
380	26	56	110	1.0	3	12	1
381	38	28	108	0.8	3	6	1
382	40	28	120	1.2	5	8	2
383	24	44	170	1.0	6	31	—
384	12	76	150	0.6	2	28	0.25
385	30	48	170	1.2	3	16	2
386	36	28	120	1.2	7	15	2
387	32	66	180	1.0	4	49	1
388	24	34	130	1.2	2	22	0.75
389	14	290	66	1.4	1	8	0.75
390	14	140	320	0.6	6	120	1
391	8	62	76	0.4	2	34	2
392	28	240	100	1.0	10	270	1
393	10	310	64	1.0	2	6	0.5
394	2	28	6	0.2	2	1	0.25
395	10	48	78	0.4	2	5	1
396	12	58	84	0.4	2	9	0.75

Smpl	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
394							
395							
396							
397	70	66	160	1.2	9	15	12
398	340	420	180	1.8	5	12	5
399	56	98	2180	1.2	5	16	3
400	56	350	230	1.4	9	24	7
401	120	180	900	2.0	20	116	3
402	30	32	130	2.0	3	5	1
403	36	38	110	1.2	3	11	2
404	28	38	30	1.4	3	9	2
405	38	34	130	1.0	4	14	2
406	28	62	240	0.8	4	27	1
407	26	20	52	0.6	3	5	2
408	32	22	120	1.4	8	17	1
409	34	30	140	1.2	8	31	0.75
410	26	24	58	0.8	5	7	0.75
411	26	32	90	1.4	5	15	1
412	14	30	100	0.6	2	22	2
413	16	28	92	0.8	7	17	1
414	20	42	50	0.8	4	11	0.75
415	14	28	100	0.4	2	2	1
416	16	20	56	0.8	3	9	0.75
417	16	38	160	0.8	2	23	2
418	14	22	56	0.8	3	9	0.75
419	20	30	78	0.8	4	8	1
420	12	34	62	0.4	2	14	0.75
421	12	32	62	0.4	3	8	1
422	16	40	130	0.6	5	38	1
423	28	30	150	1.0	4	17	0.5
424	12	28	70	0.4	3	13	0.5
425	20	38	106	0.8	3	10	25
426	12	24	60	0.4	4	16	0.5

Sample	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
427	8	24	78	0.6	1	15	0.5
428	22	40	190	0.8	5	27	2
429	12	48	160	0.6	2	26	0.5
430	20	40	190	0.8	5	35	2
431	8	34	74	0.4	4	14	1
432	28	42	120	0.8	6	17	0.75
433	22	54	140	1.2	7	18	0.75
434	26	42	130	1.0	5	16	0.5
435	26	32	100	1.2	5	15	1
436	50	70	150	10	7	14	0.5
437	28	50	108	0.8	6	18	0.75
438	10	42	102	0.6	4	16	0.75
439	12	100	140	.4	2	8	
440	14	230	210	0.4	4	34	0.5
441	26	310	320	0.6	4	200	1
442	22	210	550	0.6	6	84	1
443	24	32	102	0.8	4	10	0.5
444	50	70	150	10	10	15	4
445	32	28	160	0.8	7	18	0.5
446	22	30	110	1.2	5	26	1
447	24	32	180	0.8	5	20	0.5
448	36	50	170	1.0	5	19	1
449	18	30	108	0.8	2	14	1
450	6	22	4	0.2	1	2	—
451	4	12	8	0.2	2	4	—
452	28	38	190	0.8	4	16	0.75
453	16	26	70	0.8	3	15	1
454	32	36	160	1.2	7	26	1
455	32	44	230	1.2	7	24	0.5
456	36	44	250	1.2	6	22	0.75
457	34	36	160	1.2	5	23	1
458	58	34	210	1.2	13	32	0.75
459	30	34	170	0.8	6	18	0.75

Sample	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
460	26	32	170	0·8	5	25	0·75
461	10	36	98	0·4	2	18	0·75
462	4	18	6	0·2	1	2	0·25
463	4	16	24	0·2	2	8	—
464	8	20	42	0·4	2	6	0·5
465	6	28	32	0·4	1	2	
466	10	40	78	0·4	2	13	1
467	4	18	36	—	13	16	—
468	6	24	62	0·4	2	18	0·5
469	4	20	56	0·4	2	14	0·5
470	6	20	36	0·6	2	6	1
471	16	30	98	0·4	3	19	0·75
472	16	30	100	0·8	5	23	0·75
473	18	36	82	1·0	5	21	0·75
474	18	36	120	0·8	5	26	1
475	24	32	130	1·2	6	27	1
476	16	36	210	1·2	5	38	0·75
477	20	32	130	0·8	2	13	1
478	20	46	140	1·2	—	—	2
479	24	78	120	1·0	7	44	0·75
480	26	28	130	1·2	5	34	1
481	36	24	120	1·4	6	12	1
482	26	28	140	1·0	5	35	0·75
483	20	28	140	1·2	5	52	1
484	28	62	160	1·4	8	24	1
485	20	44	100	0·8	4	15	2
486	4	28	38	0·2	2	8	—
487	8	20	52	0·6	4	16	0·5
488	8	22	38	0·4	2	8	0·5
489	16	26	48	0·6	2	10	0·5
490	2	14	18	0·4	2	2	—
491	2	8	4	0·2	2	7	0·25
492	10	22	28	0·4	6	14	—

Sample	Cu	Pb	Zn	Ag	Cx Cu	Cx Zn	Mo
493	6	18	26	0.4	—	—	0.5
494	6	22	32	0.4	2	4	0.25
495	4	14	24	0.2	2	7	0.25
496	2	12	14	0.2	2	5	—
497	4	14	18	0.2	4	12	0.5
498	4	34	20	0.2	2	4	0.5
499	4	24	44	0.2	4	11	1
500	6	38	88	0.6	4	18	0.75
501	2	18	12	—	2	3	0.25
502	2	24	20	0.2	2	3	0.5
503	2	6	12	—	2	6	0.25
504	4	26	18	0.2	2	6	—
505	6	62	64	0.6	2	13	0.5
506	2	22	20	0.2	2	4	0.75
507	2	12	8	—	2	6	—
508	2	40	72	—	2	5	0.25
509	4	46	16	—	4	4	0.75
510	20	290	28	0.2	6	11	1
511	2	30	20	—	2	20	0.5
512	4	50	40	—	2	9	1
513	2	28	18	0.2	2	4	0.5
514	8	42	36	0.2	2	17	0.75
515	4	22	12	—	1	4	0.5
516	28	66	220	1.0	4	26	0.75
517	22	84	190	0.8	5	35	0.75
518	14	200	280	0.4	4	30	1
519	—	16	8	0.2	4	6	0.5
520	10	160	80	0.4	2	29	1
521	10	96	56	0.4	—	—	0.75
522	6	38	24	0.2	1	4	0.5
523	2	28	16	—	2	5	0.5
524	16	84	106	0.4	6	10	0.5
525	12	170	130	0.8	4	8	0.5

549018

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Sample	Cu	Pb	Zn	Ag	c x cu	c x zn	Mo	
526	10	46	140	0·8	4	19	1	
527	6	74	180	0.4	2	31	0.5	
528	18	62	230	1·0	2	30	0.75	
529	6	42	120	0·4	2	34	0·25	
530	10	56	62	02	1	7	1	
531	12	62	210	0·6	3	50	1	
532	10	52	98	0·6	2	22	0·75	
533	6	98	160	0·4	4	46	1	
534	16	950	480	0·6	4	20	2	
535	36	42	160	1.4	5	19	2	
536	28	24	102	1.2	7	10	1	
537	30	46	190	0·8	4	26	2	
538	8	82	110	0·4	1	51	1	
539	2	14	6	—	2	6	0·75	
540	4	18	12	0·2	2	7	0·5	
541	2	12	2	0·2	2	2	0·75	
542	2	18	2	—	2	3	1	
543	2	12	2	~~2~~	2	2	0·75	
544	28	24	118	0·4	—	—	0·75	difficult to read *
545	30	22	16	0·4				*
546	22	28	48	0·4				*
547	18	22	38	0·4			0·75	*
548	18	24	58	0·4		14	0·75	*
549	12	18	46	0·2				*
550	20	30	60	0·6				*
551	6	16	16	0·2				*
552	14	22	34	0.4				*
553	26	28	64	0·6				*
554	18	24	70	0·8				*
555	30	28	88	0·8	11	16	1	
556	28	24	84	1.2				*
557	28	24	102	1.4				*
558	32	26	98	1·2				*

Sample	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo	
559	28	28	96	1.4	8	14	0.75	
560	20	28	72	1.2	8	10	0.75	
561	38	30	130	1.4				*
562	28	26	104	1.4				*
563	26	24	78	1.0	4	6	0.75	
564	16	34	90	0.6				*
565	18	30	110	0.8				*
566	8	22	60	0.4				*
567	24	34	80	0.8	8	15	0.75	
568	16	30	90	0.6	8	15	1	
569	16	28	110	0.8	6	14	0.25	
570	32	28	98	1.0	8	12	0.25	
571	32	34			5	19	0.75	
572	38	40	116	1.0	9	25	1	
573	30	30	108	1.0	6	10	0.75	
574	14	40	102	0.6	8	21	0.5	
575	8	38	84	0.4	4	14	0.25	
576	12	40	100	0.6	4	14	0.5	
577	12	38	84	0.6	3	8	0.5	
578	32	44	108	1.0	7	15	1	
579	14	52	82	0.4	2	11	0.5	
580	12	42	38	0.8	2	2	0.25	
581	12	60	88	0.2	5	16	0.5	
582	14	64	140	0.2	4	16	0.75	
583	14	66	150	0.6	2	22	—	
584	12	46	180	0.4	4	43	1	
585	18	36	150	0.6	4	44	—	
586	16	98	300	0.4	—	—	1	
587	4	34	42	0.2	2	3	0.75	
588	14	98	230	—	—	—	1	
589	20	40	94	0.8	6	17	0.75	
590	16	30	72	0.6	4	8	1	
591	16	32	80	1.0	6	18	0.5	

549020

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Sample	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
592	12	22	46	0.4	7	8	1
593	28	26	84	0.8	9	9	0.75
594	32	32	92	1.0	—	—	—
595	28	28	96	1.0	8	18	0.75
596	26	38	98	0.8	5	19	0.75
597	20	34	80	0.6	6	14	1
598	12	36	94	0.6	4	16	0.5
599	10	34	76	0.2	8	40	0.75
600	14	34	76	0.2	4	25	1
601	18	24	34	0.4	6	4	0.75
602	18	20	28	0.2	9	35	2
603	10	26	66	0.4	3	12	0.25
604	10	20	20	0.6	4	8	0.75
~~605~~							
606	650	44	102	0.6	~~320~~	~~13~~	~~6~~
607	88	40	88	0.6	~~26~~ 7	14	0.75
608	14	26	74	0.4	~~320~~	~~13~~ 3	~~6~~ 1
609	20	22	26	0.4	5	4	1
610	38	24	20	0.4	7	3	1
611	10	26	48	0.6	3	10	0.75
612	22	36	48	0.6	7	6	1
613	20	34	130	0.4	6	37	0.75
614	8	24	34	0.4	1	6	1
615	24	52	[illegible]	0.8	8	16	1
616	20	46	84	0.4	7	13	2
617	20	60	80	0.6	6	10	0.75
618	36	60	88	0.4	—	—	2
619	16	42	54	0.4	5	32	1
620	10	22	46	0.2	3	26	1
621	20	28	116	0.4	6	39	2
622	32	66	130	0.4	8	30	1
623	36	48	76	0.4	6	14	3
624	26	42	86	0.4	7	30	1

	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
625	106	30	40	0.4	24	10	6
626	4	56	58	0.6	2	16	0.5
627	16	200	130	0.6	3	23	2
628	16	40	36	0.4	2	7	2
629	12	32	58	0.4	—	—	—
630	8	30	42	0.2	1	8	2
631	6	26	38	0.2	2	9	2
632	6	20	30	0.2	2	7	2
633	6	18	34	0.2	2	4	1
634	6	20	30	0.2	1	8	1
635	8	22	46	0.4	2	10	2
636	10	26	92	0.4	—	—	2
637	16	36	100	0.8	2	20	1
638	20	32	86	1.0	2	6	1
639	32	30	74	1.0	5	5	1
640	36	34	106	1.0	9	14	1
641	18	20	66	0.6	5	10	1
642	20	20	68	0.8	4	4	1
643	34	26	102	1.0	6	12	1
644	16	24	54	0.8	4	4	1
645	10	20	44	0.4	2	7	2
646	16	22	60	0.8	4	6	2
647	20	28	68	0.8	5	7	1
648	16	20	54	0.4	5	15	2
649	18	24	66	0.8	6	6	1
650	24	24	66	0.8	8	12	0.75
651	20	22	80	0.6	6	22	0.75
652	12	32	70	0.4	2	6	2
653	20	42	112	0.4	—	—	2
654	14	32	88	0.6	4	12	0.25
655	14	20	64	0.6	4	10	0.5
656	30	26	104	0.6	7	17	3
657	44	22	40	0.8	8	4	0.5

	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
658	20	24	38	0.6	3	6	2
659	16	34	76	0.6	5	8	0.5
660	6	32	36	0.4	3	10	0.5
661	2	18	18	0.2	2	4	0.5
662	12	24	38	0.4	4	4	1
663	16	20	66	0.6	5	16	1
664	10	28	72	0.6	4	8	0.25
665	26	78	74	0.8	4	6	—
666	2	14	20	0.2	2	10	0.5
667	2	20	52	0.2	2	12	0.25
668	4	58	170	0.6	1	32	0.5
669	2	22	110	0.4	1	27	05
670	2	16	50	02	1	10	0.75
671	10	12	24	0.2	4	6	0.5
672	14	32	62	0.6	4	8	0.75
673	20	22	64	0.8	6	10	0.75
674	30	32	96	0.8	12	16	0.75
675	14	32	74	0.6	6	11	0.75
676	26	24	92	0.8	4	12	0.5
677	32	36	106	1.2	7	20	1
678	30	28	100	1.2	7	23	1
679	26	24	110	1.2	5	25	—
680	18	26	88	1.0	6	18	0.75
681	22	28	120	1.4	5	22	0.75
682	22	26	76	1.0	6	10	0.75
683	36	26	100	1.4	9	12	0.75
684	4	16	26	0.2	2	4	0.75
685	2	14	14	0.2	5	4	0.75
686	2	12	12	—	1	2	1
687	30	26	58	1.0	8	8	2
688	12	24	62	0.6	5	16	1
689	12	30	74	0.4	[redacted]3	[redacted]8	[redacted]0.5
690	18	32	50	0.4	6	6	075

	Cu	Pb	Zn	Ag	Cx Cu	Cx Zn	Mo
691	16	36	90	0.6	4	8	0.75
692	14	28	40	0.4	4	8	0.75
693	18	26	38	0.4	4	6	0.75
694	20	22	54	0.6	5	4	0.75
695	20	26	52	0.6	19	4	0.75
696	24	24	54	0.6	6	4	0.5
697	16	30	86	0.6	6	12	0.75
698	26	24	66	0.6	10	11	1
699	18	30	58	0.4	4	8	0.75
700	14	18	40	0.4	5	2	0.75
701	16	24	42	0.4	6	4	0.75
702	12	22	40	04	4	6	1
703	12	30	74	0.4	4	9	1
704	8	24	26	0.4	2	4	0.75
705	16	26	34	0.4	3	4	0.5
706	26	28	40	0.6	3	4	1
707	26	32	58	06	7	8	2
708	18	24	44	0.6	7	4	1
709	16	36	82	0.6	6	14	1
710	4	16	22	0.2	1	4	0.5
711	4	10	18	0.2	–	3	0.5
712	6	16	28	0.2	3	2	0.75
713	6	20	48	0.4	1	5	0.75
714	16	20	32	0.6	4	6	0.5
715	8	16	16	0.4	2	6	0.5
716	10	28	76	0.4	2	12	0.5
~~717~~							
718	10	26	70	0.6	4	12	0.25
719	20	40	68	–	6	12	0.5
720	28	44	94	0.6	8	16	0.5
721	26	52	96	0.6	8	22	0.5
722	34	62	180	0.8	12	48	0.5
723	28	40	130	0.8	7	16	0.75

724	38	40	80	0.8	7	14	0.5
725	32	68	210	0.6	9	47	0.75
726	22	64	140	1.0	6	36	0.75
727	~~32~~ 32	38	76	0.8	12	32	0.75
728	16	30	46	0.4	3	9	1
729	10	24	32	0.6	2	2	0.5
730	12	24	56	0.6	4	8	0.5
731	22	38	78	0.4	4	12	1
732	22	26	42	0.6	5	6	3
733	18	22	50	0.6	2	8	0.5
734	12	38	64	0.4	2	11	1
735	18	64	120	0.6	3	12	1
736	20	64	120	1.0	6	6	0.25
737	16	48	102	0.4	3	12	—
738	12	30	84	0.4	4	16	0.5
739	14	56	130	0.8	2	21	—
740	20	74	260	0.6	3	54	0.25
741	24	102	200	0.6	3	19	0.25
742	12	50	78	0.4	3	11	0.75
743	10	30	80	0.4	2	12	0.25
744	10	34	76	0.2	2	8	1
745	20	44	96	0.4	4	18	0.25
746	26	44	92	0.4	5	19	1
747	28	38	48	0.6	4	9	1
748	12	30	76	0.2	3	13	0.75
749	10	26	58	0.2	2	11	4
750	10	30	76	0.2	2	14	0.5
751	10	24	62	0.2	2	8	1
752	10	28	68	0.2	2	9	0.75
753	14	34	130	0.2	2	22	05
754	18	40	170	0.4	8	60	1
755	12	30	100	0.4	3	24	0.5
756	8	26	42	0.2	1	5	0.25

549025

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	CU	PB	ZN	AG	CXCU	CXZN	MO
~~757~~							
758	28	38	260	0·2	—	—	0·5
759	18	28	108	0·6	4	28	1
760	22	26	280	0·4	7	84	0·5
761	20	38	200	0·6	6	50	0·5
762	10	34	48	0·2	2	6	—
763	4	12	4	—	2	2	1
764	2	10	4	—	—	1	—
765	6	66	40	0·2	3	10	0·25
766	60	64	290	0·4	15	54	0·5
767	150	180	490	0·8	54	140	—
768	62	46	68	0·4	22	16	0·5
769	18	36	260	0·2	5	68	0·25
770	38	50	330	0·4	12	82	0·5
771	6	26	130	0·2	2	40	—
772	72	92	520	0·6	24	200	1
773	260	260	620	0·8	104	330	—
774	26	160	1600	—	10	980	—
775	24	54	520	0·8	6	200	—
776	140	50	430	1·0	32	160	4
777	12	18	44	0·2	2	8	0·25
778	16	22	50	0·4	4	11	1
779	16	18	64	0·2	6	18	—
780	32	20	70	0·4	13	21	0·25
781	4	20	104	0·4	2	24	0·25
782	2	16	160	0·2	1	40	0·5
783	2	16	80	0·2	—	16	0·25
784	2	16	140	0·2	—	27	—
785	4	24	160	0·2	1	40	0·25
786	6	18	92	0·2	2	20	0·5
787	4	18	98	0·2	2	26	—
~~788~~							
789	8	24	66	0·2	5	30	1
790	4	24	36	0·2	2	10	0·75

	CU	PB	ZN	AG	CXCU	CX2A	MO
791	2	32	46	0·2	1	10	0·5
792	10	34	66	0·4	2	11	0·75
793	10	24	48	0·4	—	8	1
794	12	26	56	0·4	2	8	0·5
795	28	34	56	0·8	8	4	0·25
796	20	26	58	0·4	6	10	0·5
797	8	28	50	0·4	2	6	0·5
798	8	30	50	0·4	2	7	1
799	6	32	44	0·2	2	4	0·5
800	12	20	38	0·4	2	6	0·25
801	82	64	190	1·0	—	—	—
802	24	34	58	0·4	6	10	0·5
803	24	24	64	0·4	6	6	—
804	28	24	56	0·8	4	4	0·25
805	36	32	84	60	6	5	1
806	32	30	62	0·6	6	6	0·75
807	42	30	66	0·6	—	—	0·5
808	18	28	92	0·6	5	16	1
809	14	26	62	0·4	3	10	0·75
810	12	28	38	0·4	3	8	0·75
811	6	20	26	0·2	2	4	0·25
812	6	16	28	2	2	8	1
813	10	32	50	0·4	2	6	0·75
814	8	22	28	0·2	3	12	1
815	8	36	56	0·6	—	—	—
816	20	36	66	0·4	9	16	0·25
817	10	30	70	0·4	3	14	0·25
818	12	32	62	0·2	5	19	2
819	14	30	64	0·4	4	4	—
820	4	20	52	0·2	2	13	1
821	10	26	84	0·4	3	21	2
822	14	32	108	0·4	4	26	2
823	6	26	68	0·2	1	19	2

	CU	PB	ZN	AG	CXCU	CXZN	MO.
824	18	32	70	0·4	5	31	2
825	14	40	90	0·4	4	15	2
826	22	30	96	0·6	4	17	2
827	16	32	54	0·6	4	4	0·25
828	4	16	20	0·2	3	7	1
829	4	16	8	0·2	2	2	0·5
830	4	16	10	0·2	2	10	1
831	12	32	86	08	4	20	1
832	2	20	16	0·2	1	6	1
833	10	26	64	0·6	2	16	1
834	10	30	72	0·6	2	13	2
835	12	24	64	0·6	3	20	0·5
836	26	54	106	0·2	—	—	—
837	12	24	72	0·6	2	16	0·25
838	24	48	160	0·8	8	30	2
839	80	28	70	0·6	2	24	0·25
840	18	40	56	0·4	6	9	1
841	10	34	130	0·6	2	48	0·25
842	2	28	88	0·2	2	17	1
843	2	28	88	0·2	2	20	0·75
844	2	26	96	0·2	2	22	0·5
845	2	28	80	0·2	1	3	0·25
846	4	64	350	0·4	1	72	0·5
847	8	32	76	0·4	2	24	1
848	12	36	42	0·4	2	4	1
849	12	32	44	0·4	4	25	1
850	16	44	60	0·2	6	10	2
851	8	40	116	0·6	3	24	0·25
852	10	60	140	0·6	2	29	1
853	12	62	120	0·2	2	30	1
854	14	28	36	0·4	2	4	1
855	24	32	30	0·4	3	6	0·25
856	6	22	28	0·2	2	4	—

	CU	PB	ZN	AG	CXCU	CXZN	MO
857	16	32	68	0.6	—	—	—
858	16	38	104	0.8	3	14	0.5
859	4	16	16	—	—	—	—
860	12	52	104	0.6	4	13	1
861	4	20	18	0.2	4	26	1
862	2	24	26	0.2	2	7	1
863	2	12	6	0.2	1	2	0.75
864	2	18	14	0.2	—	4	1
865	4	20	24	0.2	1	7	1
866	88	42	92	0.8	19	15	0.75
867	58	40	56	0.2	6	12	2
868	2	10	6	0.2	1	5	0.75
869	2	12	14	0.2	2	4	1
870	12	22	24	0.2	2	8	0.5
871	10	22	160	0.4	4	80	2
872	22	52	270	0.4	8	60	2
873	14	14	98	0.2	6	52	3
874	28	20	200	0.4	12	75	8
875	36	48	390	0.4	16	140	8
876	32	140	180	0.8	8	22	0.75
877	18	34	104	0.4	4	29	0.75
878	24	28	84	0.4	4	22	0.5
879	8	22	56	0.2	2	14	1
880	16	24	58	0.4	5	10	0.5
881	20	20	50	0.6	4	12	0.75
882	38	32	66	0.8	11	10	0.75
883	40	30	90	0.6	8	27	1
884	8	22	32	0.2	4	9	05
885	50	60	150	0.8	10	38	0.75
~~886~~			244		244		
			170		170		
			14		74		
			4				

	Cu	Pb	Zn	Ag	CxCu	CxZn	Mo
886	16	24	68	0.6	4	6	0.5
887	8	18	22	0.2	4	6	0.5
888	8	16	18	0.4	2	2	0.75
889	4	10	6	0.2	2	1	0.5
890	10	18	40	0.4	2	8	1
891	2	12	4	—	2	1	0.75
892	8	14	20	—	2	6	0.25
893	4	12	6	—	2	2	0.25
894	8	8	4	—	2	1	0.75
895	16	32	14	0.2	4	5	2
896	2	8	2	—	1	4	0.75
897	2	10	2	—	1	6	0.5
898	4	12	4	—	2	3	0.5
899	4	10	2	0.2	2	2	0.25
900	2	16	12	0.2	2	5	0.75
901	2	10	2	—	—	2	0.5
902	12	20	32	0.4	2	7	0.25
903	18	32	60	0.6	2	8	0.5
904	28	28	64	0.6	6	23	1
905	32	56	56	0.6	5	10	1
906	30	34	94	0.8	6	14	—
907	20	26	58	0.6	3	5	1
908	12	24	64	0.4	3	8	0.75
909	26	26	58	0.6	5	9	1
910	14	20	50	0.4	6	14	1
911	38	38	140	0.8	9	30	1
912	26	26	50	0.6	3	7	0.75
913	30	38	60	0.8	4	4	0.5
914	26	44	90	0.8	4	11	0.75
915	24	34	82	0.6	6	14	025
916	10	28	74	0.4	2	14	0.25
917	16	40	210	0.6	3	24	0.5
918	16	48	180	0.4	9	30	0.15

	CU	PB	ZN	Ag	CXCU	CXZN	Mo
919	22	56	310	0.6	—	—	—
920	90	104	490	1.0	—	—	4
921	32	84	102	0.6	10	29	2
922	18	38	160	0.6	—	—	—
923	18	38	160	0.6	5	24	2
924	16	42	270	0.6	5	47	0.75
925	12	38	250	0.4	5	40	1
926	50	32	66	1.2	10	11	0.75
927	70	38	120	1.2	—	—	1
928	2	16	36	0.2	1	3	0.5
929	4	18	48	0.2	3	15	0.75
930	2	12	22	—	1	8	0.75
931	8	26	114	0.4	3	28	1
932	4	8	10	—	1	5	0.75
933	2	8	6	—	1	4	0.5
934	12	24	42	0.4	2	7	0.75
935	2	10	4	—	2	3	0.5
936	2	8	4	—	1	2	0.75
937	2	10	8	—	2	6	1
938	2	12	6	—	1	4	1
939	8	26	84	0.2	4	28	1
940	16	36	160	0.4	4	25	0.75
941	12	30	130	0.4	3	33	1
942	16	36	120	0.4	5	24	1
943	42	32	82	0.8	10	13	1
944	36	28	76	0.8	8	10	0.25
945	42	32	66	0.8	10	6	0.75
946	30	28	66	0.4	7	7	1
947	12	16	36	0.6	4	10	0.5
948	22	20	66	0.6	4	6	0.5
949	36	30	170	0.4	6	27	0.75
950	28	32	170	0.4	5	42	1
951	36	52	450	0.6	7	140	1

	CU	PB	ZN	Ag	CXCU	CXZN	Mo
952	22	26	94	0.2	03	18	1
953	18	28	76	0.4	5	14	0.75
954	12	14	28	0.4	2	—	0.25
955	52	36	58	0.6	9	14	0.75
956	32	24	60	0.8	6	12	1
957	32	22	80	0.8	8	14	1
958	36	24	72	0.8	6	9	1
959							
960	48	26	88	1.0	9	25	1
961	14	22	34	0.2	3	7	1
962	48	26	90	1.0	8	10	1
963	30	46	190	0.6	6	30	0.75
964	44	46	160	0.6	11	27	1
965	22	68	260	0.4	5	49	2
966	14	42	550	0.6	3	204	0.5
967	24	26	42	0.4	8	5	0.75
968	40	10	90		36	9	
969	40	10	60	—	4	6	
970	30	20	70	—	1	6	
971	20	10	50	—	3	7	
972	15	-10	50	—	1	4	
973	20	-10	50	—	1	8	
974	50	20	120	—	4	20	
975	15	-10	40	—	-1	4	
976	50	10	90	—	4	12	
977	15	10	40	—	1	5	
978	30	10	80	—	4	10	
979	15	30	90	—	1	18	
980	25	20	50	—	2	5	
981	5	20	30	—	-1	7	
982	10	20	40	—	1	6	
983	15	20	50	—	1	7	

PS

	CU	PB 1m	ZN	CXCU	CXZN
984	+5	-10	20	-1	4
985	10	50	80	1	10
986	5	-10	30	1	4
987	15	-10	30	2	4
988					
989	5	-10	20	-1	2
990	5	10	40	-1	6
991	15	10	30	2	5
992	25	20	30	-1	12
993	10	10	30	1	4
994	-5	20	30	-1	2
995	25	30	80	-1	5
996	15	30	60	3	10
997	40	30	70	1	7
998	50	40	70	2	9
999	20	20	40	2	6
1000	-5	20	40	-1	9
1001	-5	40	40	1	12
1002	5	20	30	-1	4
1003	50	30	90	2	6
1004	-5	20	30	-1	4
1005	30	60	110	2	20
1006	-5	-10	-10	-1	1
1007	40	20	120	4	20
1008	30	20	80	4	9
1009	5	10	10	-1	2
1010	-5	-10	-10	-1	2
1011	15	20	50	1	9
1012	25	20	80	2	7
1013	15	20	40	-1	7
1014	30	20	40	3	4
1015	50	20	110	2	12
1016	30	30	110	6	20
1017	25	20	40	2	2
1018	10	20	30	1	2
1019	5	20	40	1	5
1020	-5	-10	-10	-1	1
1021	-5	-10	-10	-1	2
1022	5	20	30	-1	4
1023	15	20	30	-1	2
1024	5	-10	10	-1	1
1025	-5	-10	20	1	4
1026	15	40	80	1	10
1027	-5	-10	10	1	4
1028	40	10	60	3	11
1029	20	-10	30	4	4
1030	30	10	50	7	11
1031	20	-10	80	2	8
1032	30	-10	40	2	4
1033	40	20	100	1	3
1034	30	10	40	4	2
1035	60	60	50	2	6
1036	50	30	50	6	9
1037	50	10	80	3	4
1038	40	30	60	4	8
1039	50	20	50	4	2
1040	15	10	40	3	11
1041	80	20	70	3	4
1042	30	10	50	6	8
1043	70	40	90	6	9
1044	80	-10	50	6	3
1045	40	20	40	5	6
1046	70	10	50	4	3
1047	5	-10	30	1	4
1048	15	-10	40	1	6
1049	15	20	50	2	4
1050	10	10	30	1	6
1051	-5	-10	-10	-1	2

Sample No.	CU	PB	ZN	CXCU	CXZN	Sample No.	CU	PB	ZN	CXCU	CXZN
1052	5	-10	10	-1	4	1085	5	-10	20	-1	2
1053	5	20	20	-1	3	1086	5	-10	50	-1	9
1054	15	-10	30	1	4	1087	15	10	50	3	6
1055	-5	10	10	-1	4	1088	70	10	40	2	2
1056	5	-10	20	4	4						
1057	5	-10	10	-1	2						
1058	10	20	30	2	4						
1059	25	10	10	6	2						
1060	-5	-10	10	-1	2						
1061	5	40	20	1	3						
1062	15	-10	30	6	4						
1063	10	-10	30	2	3						
1064	-5	-10	10	-1	2						
1065	5	-10	30	-1	3						
1066	5	-10	50	-1	4						
1067	15	-10	40	-1	3						
1068	20	-10	40	1	1						
1069	5	-10	40	-1	5						
1070	5	-10	30	-1	4						
1071	5	-10	10	-1	4						
1072	5	-10	40	-1	7						
1073	15	20	30	-1	4						
1074	5	-10	40	-1	6						
1075	5	-10	40	-1	8						
1076	5	10	40	-1	8						
1077	5	-10	20	-1	3						
1078	5	-10	40	-1	4						
1079	5	-10	10	-1	4						
1080	30	10	50	4	4						
1081	40	20	50	3	4						
1082	10	-10	30	-1	6						
1083	5	-10	50	-1	6						
1084	5	-10	50	-1	10						

E.L. Boundary

Mt Roland

Mt Vandyke

E.L. Boundary

SCALE 40 CHAINS TO 1 INCH

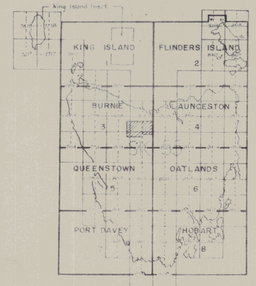
LEGEND

- Stream sediment sample
- Cu | Pb / Zn | Ag — All values in parts per million.
- • Insufficient sample
- × Below detection limit.
- E.L. Boundary
- Sample Numbers 544 – 967

SHEET INDEX

SHEET 1. PLAN N° 0909	SHEET 2. PLAN N° 0908

LOCATION DIAGRAM



Not entered

5 cm

E49033 74-1062

ASARCO (AUSTRALIA) PTY. LTD.

EL 7/73 PARADISE, TASMANIA
STREAM SEDIMENT SAMPLING
RESULTS FOR Cu, Pb, Zn, Ag
SHEET 2

2306

COMPILED	N.G.I.S.	FILE:	PLAN N°
DRAFTED	M.J.M.		0908
CHECKED		DATE: Dec '73	

E.L. Boundary

E.L. Boundary

Sample Numbers 1 – 543

LEGEND

Stream sediment sample

Cu | Pb / Zn | Ag — All values in parts per million

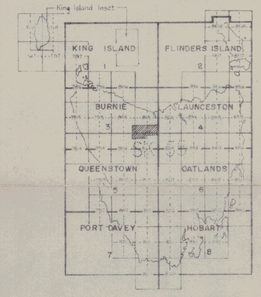
. Insufficient sample

× Below detection limit

GIS 31611 – 31796

Start 31611

LOCATION DIAGRAM



1 – 543 Samples.

GIS 31611 – 31796

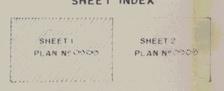
Entered 178?

SCALE: 40 CHAINS TO 1 INCH

1:31680

5 cm

SHEET INDEX



549034 74-1062

ASARCO (AUSTRALIA) PTY. LTD.

EL 7/73 PARADISE, TASMANIA
STREAM SEDIMENT SAMPLING
RESULTS FOR Cu, Pb, Zn, Ag, 2307
SHEET 1

COMPILED R.G.B.	FILE	PLAN No.
DRAFTED M.T.U.		0909
CHECKED	DATE DEC'73	

SCALE 40 CHAINS TO 1 INCH

CONTOUR INTERVAL 50 FEET

LEGEND

Stream sediment sample

Cu | Zn / Mo — All values in parts per million. Cu & Zn cold extractable. Mo total

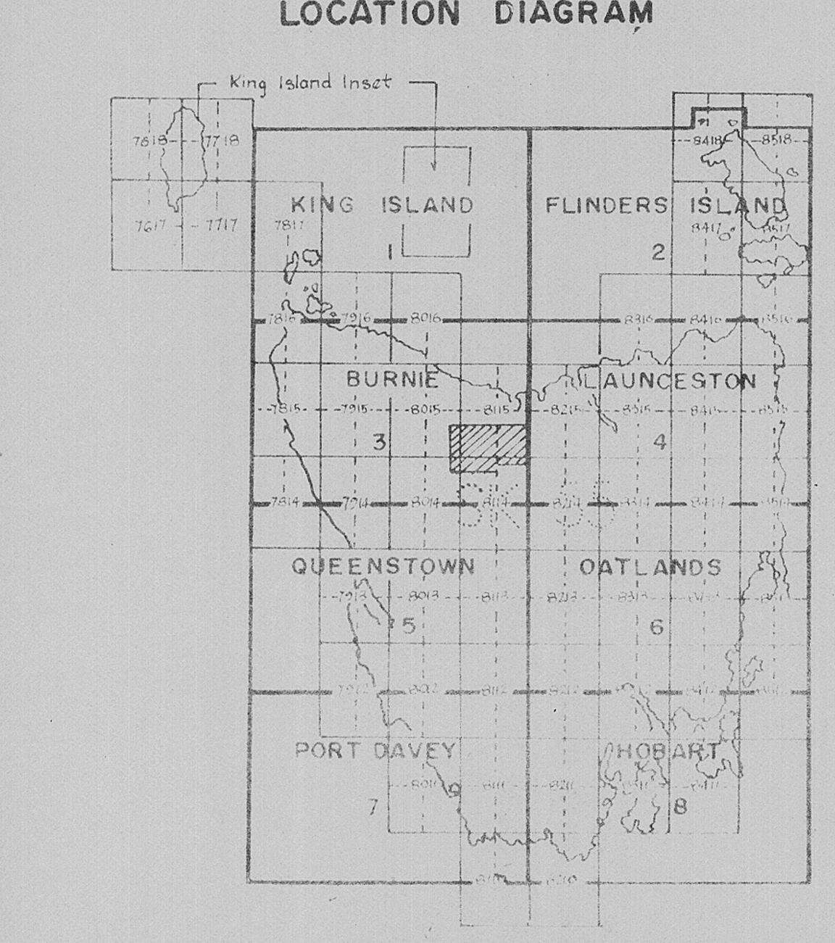
• Insufficient sample.

× Below detection limit.

SHEET INDEX

SHEET 1. PLAN Nº 0911	SHEET 2. PLAN Nº 0910

LOCATION DIAGRAM



5 cm

549035 74-1062

ASARCO (AUSTRALIA) PTY. LTD.

EL 7/73 PARADISE, TASMANIA
STREAM SEDIMENT SAMPLING
RESULTS FOR CxCu, CxZn AND Mo (total) SHEET 2 2308

COMPILED	R.G.B.	FILE	PLAN Nº
DRAFTED	M.J.U.		0910
CHECKED		DATE Dec '73	

E.L. Boundary

LEGEND

Stream Sediment Sample

Cu | Zn / Mo — All values in parts per million
Cu & Zn cold extractable
Mo total

. Insufficient sample

x. Below detection limit

GIS 31796 – 32145

EL Boundary

END 32145

GIS 31796 – 32145

LOCATION DIAGRAM

King Island Inset

KING ISLAND | FLINDERS ISLAND | BURNIE | LAUNCESTON | QUEENSTOWN | OATLANDS | PORT DAVEY | HOBART

SCALE 40 CHAINS TO 1 INCH

5 cm

549036

74-1062

SHEET INDEX

SHEET 1 PLAN N° | SHEET 2 PLAN N°

ASARCO (AUSTRALIA) PTY. LTD.

EL 7/73 PARADISE, TASMANIA
STREAM SEDIMENT SAMPLING
RESULTS FOR Cx Cu, Cx Zn AND Mo (total) SHEET 1

2309

COMPILED	R.G.B.	FILE	PLAN N°
DRAFTED	M.J.O.		0911.
CHECKED		DATE Dec 73	

LEGEND

Stream sediment sample location

Cu | Pb
Zn | ExCu | cxZn — Key for results. (All results in parts per million)

Exploration Licence boundary

Abandoned mine

SCALE 1:31,680

1 0 1 2 Miles

1 0 1 2 3 4 Kilometres

SHEET INDEX

Sheet 1 | Sheet 2 | Sheet 3

— Sample Numbers 968 - 1098

5 cm

549037

74-1062

ASARCO (AUSTRALIA) PTY. LTD.

E.L. 7/73 PARADISE, TASMANIA **2310**
EASTERN EXTENSION
STREAM SEDIMENT SAMPLING RESULTS

COMPILED RGB	FILE	PLAN No.
DRAFTED RGB		5005
CHECKED RGB	DATE Aug '74	