RESULTS OF BORING - ECHO LEAD - NEW MOORINA MINE - MOORINA 1930

NO. 1 BORE.

Sectional Depth in Feet.	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 6	Nil
6 " 13	0.051
13 " 20	0.054
20 " 27	0.317
27 " 34	1.035
34 " 41	0.829
41 " 48	1.701
48 " 55	4.588
55 " 62	0.743
62 " 69	0.663
69 " 76	3.166
76 " 83	3.595
83 " 90	1.333
90 " 97	Nil
97 " 104	0.513
104 " 109	Nil
109 " 116	1.702
116 " 146	Nil
146 " 157	0.707
157 " 168	0.616
168 " 179	2.385
179 " 186	1.317

Average: 1.032

NO. 2. BORE

Sectional Depth in Feet.	Amount of tin Oxide in ounces per cubic yard (70% Sn)
0 to 7	0.111
7 " 14	0.876
14 " 21	0.984
21 " 28	0.331
28 " 35	0.365
35 " 42	0.353
42 " 49	0.690
49 " 56	1.206
56 " 63	2.135
63 " 70	0.558
70 " 77	0.477
77 " 84	0.843
84 " 90	7.352
90 " 146	Nil
146 " 155	1.141

Average: .754

NO. 3 BORE:

Sectional Depth in Feet.	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 7	Nil
7 to 14	0.287
14 to 21	0.434
21 to 28	0.363
28 to 35	0.387
35 to 42	0.805
42 to 49	0.478
49 to 56	2.661
56 to 63	1.478
63 to 70	0.726
70 to 77	Nil
77 to 84	2.597
84 to 91	8.531
91 to 98	1.909
98 to 105	0.932
105 to 132	Nil
132 to 143½	0.110
143½ to 155	7.194
155 to 166½	9.515
166½ to 172	2.088

Average: 2.07

NO. 4 BORE:

Sectional Depth in Feet.	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 7	Nil
7 to 14	0.352
14 to 21	0.436
21 to 28	0.252
28 to 35	0.300
35 to 42	0.072
42 to 49	0.541
49 to 56	0.946
56 to 63	4.695
63 to 70	4.174
70 to 77	1.949
77 to 84	0.866
84 to 91	3.200
91 to 98	1.133
98 to 105	3.427
105 to 112	0.212
112 to 118	0.141
118 to 128	Nil
128 to 135	0.174
135 to 142	0.276
142 to 149	0.900
149 to 156	7.718
156 to 163	3.319
163 to 174½	1.797
174½ to 182	0.732

Average: 1.492

NO. 5 BORE.

Sectional Depth in Feet.	Amount of tin Oxide in ounces per cubic yard (70%Sn)
0 to 21	Nil
21 " 28	8.414
28 " 42	Nil
42 " 49	0.557
49 " 56	1.961
56 " 63	1.009
63 " 70	5.481
70 " 77	1.377
77 " 84	1.466
84 " 91	0.591
91 " 98	17.687
98 " 105	6.792
105 " 112	3.904
112 " 119	0.284
119 " 126	0.145
126 " 133	2.295
133 " 140	1.257
140 " 147	0.533
147 " 158½	3.641
158½ " 170	2.132
170 " 181½	17.624
181½ " 182	30.854

Average: 3.631

NO. 6 BORE.

Sectional Depth in Feet.	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 7	Nil
7 " 14	2.576
14 " 21	0.597
21 " 28	0.631
28 " 35	0.262
35 " 42	0.551
42 " 49	0.193
49 " 56	0.460
56 " 63	0.298
63 " 70	0.224
70 " 77	4.413
77 " 84	2.871
84 " 91	1.675
91 " 98	0.505
98 " 105	1.934
105 " 112	6.998
112 " 132	Nil
132 " 139	0.359
139 " 146	0.382
146 " 153	0.645
153 " 160	0.308
160 " 163½	1.249
163½ " 175	1.158
175 " 186½	6.901
186½ " 198	9.112
198 " 205	2.666

Average: 1.959

NO. 7 BORE.

Sectional Depth in feet			Amount of tin oxide in ounces per cubic yard (70% Sn)
0	to	7	0.527
7	to	14	1.364
14	to	21	2.184
21	to	28	2.173
28	to	35	0.531
35	to	42	0.956
42	to	49	0.256
49	to	56	0.526
56	to	63	3.780
63	to	79	Nil
79	to	86	0.549
86	to	93	0.817
93	to	100	3.733
100	to	125	Nil
125	to	132½	2.793
132½	to	144	3.457
144	to	155½	3.888
155½	to	166	0.905
166	to	169	9.448

Average: 1.568

NO. 8 BORE.

Sectional Depth in feet			Amount of tin oxide in ounces per cubic yard (70%)
0	to	7	0.476
7	to	14	3.007
14	to	21	0.629
21	to	28	0.252
28	to	35	0.235
35	to	42	0.738
42	to	49	1.466
49	to	56	0.442
56	to	63	0.316
63	to	70	0.896
70	to	77	0.476
77	to	84	0.326
84	to	91	7.519
91	to	98	2.708
98	to	118	Nil
118	to	125	2.325
125	to	129	Nil
129	to	134	5.719

Average: 1.353

NO. 9 BORE:

Sectional Depth in feet	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 7	Nil
7 to 14	0.128
14 to 21	0.793
21 to 28	0.311
28 to 35	0.121
35 to 42	0.130
42 to 49	0.343
49 to 56	0.393
56 to 63	0.161
63 to 70	0.124
70 to 77	0.313
77 to 84	0.694
84 to 91	1.505
91 to 98	2.336
98 to 107	Nil
107 to 114	1.852
114 to 121	7.021
121 to 124½	12.932
124½ to 136	1.164
136 to 147½	0.441
147½ to 159	0.091
159 to 170½	0.324
170½ to 182	0.180
182 to 186	10.451

Average: 1.215

NO. 10 BORE:

Sectional Depth in feet.	Amount of tin oxide in ounces per cubic yard (70% Sn)
0 to 7	Nil
7 to 14	0.136
14 to 21	1.083
21 to 28	0.393
28 to 35	Nil
36 to 43	0.443
43 to 50	0.129
50 to 57	0.175
57 to 64	0.326
64 to 71	0.286
71 to 78	0.112
78 to 85	0.117
85 to 92	Nil
92 to 99	0.497
99 to 113	Nil
113 to 120	0.422
120 to 127	0.687
127 to 138½	1.786
138½ to 150	0.331
150 to 161½	0.952
161½ to 173	0.404

Average: .425

NO. 11 BORE:

Sectional depth in feet.			Amount of tin oxide in ounces per cubic yard (70% Sn)
0	to	7	Nil
7	"	14	0.484
14	"	21	0.95
21	"	28	0.208
28	"	33	0.404
33	"	35	Nil
35	"	42	0.729
42	"	49	0.856
49	"	56	0.289
56	"	63	0.231
63	"	70	0.262
70	"	77	0.777
77	"	84	0.191
84	"	91	Nil
91	"	98	0.344
98	"	105	Nil
105	"	112	0.141
112	"	126	Nil
126	"	133	0.434
133	"	140	0.52
140	"	147	1.573
147	"	154	0.738
154	"	161	Nil
161	"	168	3.165
168	"	175	1.689
175	"	186½	2.579
186½	"	194½	3.269

Average: .791

NO. 12 BORE:

Sectional depth in feet.			Amount of tin oxide in ounces per cubic yard (70% Sn)
0	to	7	Nil
7	"	14	.219
14	"	21	.108
21	"	28	.272
28	"	35	.363
35	"	42	.205
42	"	49	1.108
49	"	56	1.273
56	"	63	.287
63	"	70	Nil
70	"	77	.194
77	"	84	.703
84	"	91	.364
91	"	98	1.466
98	"	105	Nil
105	"	112	.231
112	"	119	.288
119	"	126	Nil
126	"	133	Nil
133	"	140	.583
140	"	147	.372
147	"	154	1.040
154	"	161	Nil
161	"	168	Nil
168	"	179½	1.553
179½	"	191	3.392
191	"	202½	3.119
202½	"	214	2.704
214	"	225½	2.793
225½	"	236	2.497
236	"	247½	4.077
247½	"	259	2.315
259	"	266	1.867
		Total	48.201

Average: 1.461

No. 13 BORE.

Sectional depth in feet	Amount of tin oxide in ounces per cubic yards (70% Sn)
0 to 7	Nil
7 to 14	.283
14 to 21	.299
21 to 28	1.102
28 to 35	.850
35 to 42	.359
42 to 49	.595
49 to 56	.521
56 to 63	1.708
63 to 70	4.645
70 to 77	.272
77 to 84	.148
84 to 91	.679
91 to 98	.604
98 to 105	.529
105 to 112	.243
112 to 119	Nil
119 to 126	Nil
126 to 133	Nil
133 to 140	Nil
140 to 147	.261
147 to 154	.658
154 to 161	1.371
161 to 203	Nil
203 to 214½	2.312
214½ to 226	2.397
226 to 237½	1/605
237½ to 249	2.198
249 to 260½	1.069
260½ to 272	1.633
272 to 280	4.578

Average : 0.749