



| Block | Average Copper % | Thickness of Ore | Tons of Ore | Pounds of Copper | Overburden Thickness | Tons |
|-------|------------------|------------------|-------------|------------------|----------------------|------|
| A | 1.06 | 18.5 | 2114 | 44,816 | 0 | |
| B | 1.147 | 18 | 2057 | 47,187 | 0 | |
| C | 1.11 | 19.5 | 2228 | 49,461 | 0 | |
| D | 1.05 | 25 | 2857 | 59,997 | 0 | |
| E | 1.20 | 23 | 2628 | 63,072 | 0 | |
| F | 1.20 | 15 | 1714 | 41,136 | 0 | |
| G | 0.945 | 15 | 1714 | 32,394 | 0 | |
| H | 1.14 | 17.7 | 1011 | 23,050 | 0 | |
| A I | 1.21 | 20 | 2286 | 55,321 | 0 | |
| B I | 1.27 | 20 | 2286 | 58,064 | 4 | 34 |
| C I | 1.31 | 21 | 2400 | 62,880 | 9 | 685 |
| D I | 1.23 | 23.5 | 2685 | 66,051 | 8 | 610 |
| E I | 1.45 | 28.5 | 3257 | 94,453 | 5 | 381 |
| F I | 1.66 | 24.7 | 2822 | 93,690 | 4 | 34 |
| G I | 1.35 | 23 | 2628 | 70,956 | 0 | |
| H I | 1.35 | 22 | 2514 | 67,878 | 0 | |
| K I | 1.72 | 26.6 | 1520 | 52,288 | 0 | |

38,721 Tons
168

SHEET No. 'A'
ASSAY MAP
 EAST WEST SECTIONS OF TEST HOLES
 EMERALD ISLE MINE
 LEWIN MATHES MINING CO.
 EMERALD ISLE DIV.
 Mohave Co. Arizona.
 Scale 1" = 20' July 11, 1947.