



| PTO | ESTE       | NORTE       |
|-----|------------|-------------|
| 1   | 807362.311 | 9157316.445 |
| 2   | 807335.755 | 9157310.879 |
| 3   | 807349.591 | 9157250.109 |
| 4   | 807353.028 | 9157243.520 |
| 5   | 807353.353 | 9157237.369 |
| 6   | 807315.961 | 9157274.527 |
| 7   | 807320.001 | 9157299.246 |
| 8   | 807294.678 | 9157296.170 |
| 9   | 807299.267 | 9157318.089 |
| 10  | 807309.693 | 9157333.780 |
| 11  | 807351.275 | 9157345.316 |
| 12  | 807270.816 | 9157336.189 |
| 13  | 807293.991 | 9157350.891 |
| 14  | 807299.937 | 9157372.605 |
| 15  | 807227.283 | 9157409.050 |
| 16  | 807205.307 | 9157437.299 |
| 17  | 807202.159 | 9157443.885 |
| 18  | 807215.145 | 9157463.521 |

|                    |            |
|--------------------|------------|
| Grade block name = | A          |
| au                 | = 0.066    |
| ag                 | = 0.446    |
| as                 | = -999.000 |
| s                  | = -999.000 |
| tonnes             | = 84326    |
| onzas              | = 178      |
| material           | = D2       |
| lito               | = STSD     |
| alte               | = AR       |
| orezonet           | = OXI      |
| destination        | = NAG BOT  |
| densty             | = 2.303    |

|                    |            |
|--------------------|------------|
| Grade block name = | B          |
| au                 | = 0.643    |
| ag                 | = 10.905   |
| as                 | = -999.000 |
| s                  | = -999.000 |
| tonnes             | = 28519    |
| onzas              | = 589      |
| material           | = M2       |
| lito               | = SDST     |
| alte               | = SI2      |
| orezonet           | = OXI      |
| destination        | = PAD      |
| densty             | = 2.380    |

|                    |           |
|--------------------|-----------|
| Grade block name = | C         |
| au                 | = 0.131   |
| ag                 | = 1.250   |
| as                 | = 678.602 |
| s                  | = 0.044   |
| tonnes             | = 33063   |
| onzas              | = 140     |
| material           | = D2      |
| lito               | = STSD    |
| alte               | = AR      |
| orezonet           | = OXI     |
| destination        | = NAG BOT |
| densty             | = 2.303   |

|                    |            |
|--------------------|------------|
| Grade block name = | D          |
| au                 | = 0.453    |
| ag                 | = 3.882    |
| as                 | = 1335.714 |
| s                  | = 0.098    |
| tonnes             | = 20832    |
| onzas              | = 304      |
| material           | = M5       |
| lito               | = STSD     |
| alte               | = AR       |
| orezonet           | = OXI      |
| destination        | = PAD      |
| densty             | = 2.303    |

Blast Report for 'S212956182'. Estimation performed using Block model

| Grade block name | material | lito | alte | orezonet | au    | ag     | as       | volume | tonnes | onzas | auch  | ptauch | s        |
|------------------|----------|------|------|----------|-------|--------|----------|--------|--------|-------|-------|--------|----------|
| A                | D2       | STSD | AR   | OXI      | 0.066 | 0.446  | -999.000 | 36616  | 84326  | 178   | 0.000 | 0.000  | -999.000 |
| C                | D2       | STSD | AR   | OXI      | 0.131 | 1.250  | 678.602  | 14357  | 33063  | 140   | 0.123 | 93.254 | 0.044    |
| B                | M2       | SDST | SI2  | OXI      | 0.643 | 10.905 | -999.000 | 11983  | 28519  | 589   | 0.000 | 0.000  | -999.000 |
| D                | M5       | STSD | AR   | OXI      | 0.453 | 3.882  | 1335.714 | 9046   | 20832  | 304   | 0.354 | 78.042 | 0.098    |
|                  | D2       | STSD | AR   | OXI      | 0.255 | 3.221  | 1238.049 | 72001  | 166741 | 1211  | 0.319 | 42.824 | 0.090    |

S %

|       |                     |
|-------|---------------------|
| 0.000 | 0.100 (NAG)         |
| 0.100 | 0.300 (PAG LOW)     |
| 0.300 | 1.000 (PAG MOD)     |
| 1.000 | 100.000 (PAGH HIGH) |

AS ppm

|      |       |
|------|-------|
| 0    | 150   |
| 150  | 500   |
| 500  | 1000  |
| 1000 | 2000  |
| 2000 | 3000  |
| 3000 | 10000 |

Ag ppm

|        |         |
|--------|---------|
| 0.000  | 1.000   |
| 1.000  | 2.000   |
| 2.000  | 5.000   |
| 5.000  | 10.000  |
| 10.000 | 100.000 |

Au ppm

|       |         |
|-------|---------|
| 0.000 | 0.035   |
| 0.035 | 0.100   |
| 0.100 | 0.180   |
| 0.200 | 0.230   |
| 0.230 | 0.450   |
| 0.450 | 0.700   |
| 0.700 | 1.000   |
| 1.000 | 100.000 |

Departamento de Geología Mina

GRADE CONTROL  
2956-21182

Datum: UTM WGS84 / Zona 17S

|            |          |
|------------|----------|
| Preparado: | FC       |
| Revisado:  | NCH      |
| Aprobado:  | CA       |
| Fecha:     | 05-09-21 |
| Escala:    | 1:1000   |

File: Geomina(Z)\01 Grade Control\02. Base de datos BH\04 Planos\TAJO CHALAR\BNA\01 Banco