

Grade\_Block = D  
au = 0.947  
ag = 2.997  
as = 846  
s = 0.22  
tonnes = 6962  
onzas = 212  
material = M8  
lito = SDST  
alte = SI1  
orezonet = OXI  
destination = PAD  
density = 2.380

Grade\_Block = C  
au = 0.563  
ag = 3.074  
as = 872  
s = 0.16  
tonnes = 43050  
onzas = 780  
material = M5  
lito = STSD  
alte = AR  
orezonet = OXI  
destination = PAD  
density = 2.303

Grade\_Block = A  
au = 0.394  
ag = 1.839  
as = 724  
s = 0.13  
tonnes = 27859  
onzas = 353  
material = M5  
lito = STSD  
alte = AR  
orezonet = OXI  
destination = PAD  
density = 2.303

Grade\_Block = B  
au = 0.420  
ag = 6.187  
as = 800  
s = 0.19  
tonnes = 19574  
onzas = 264  
material = M1  
lito = SD  
alte = SI2  
orezonet = OXI  
destination = PAD  
density = 2.444

| PTO | ESTE       | NORTE       |
|-----|------------|-------------|
| 1   | 807548.899 | 9157417.679 |
| 2   | 807563.694 | 9157433.661 |
| 3   | 807585.259 | 9157413.385 |
| 4   | 807594.048 | 9157421.786 |
| 5   | 807628.857 | 9157389.881 |
| 6   | 807630.853 | 9157383.568 |
| 7   | 807590.153 | 9157372.251 |
| 8   | 807571.680 | 9157442.288 |
| 9   | 807579.732 | 9157330.306 |
| 10  | 807572.563 | 9157367.360 |
| 11  | 807534.977 | 9157402.640 |
| 12  | 807519.087 | 9157385.475 |

| Blast report for 'S212876043'. Estimation performed using block model |          |      |      |          |       |       |     |        |        |       |       |      |        |      |
|---|----------|------|------|----------|-------|-------|-----|--------|--------|-------|-------|------|--------|------|
| Grade_Block   | material | lito | alte | orezonet | au    | ag    | as  | volume | tonnes | onzas | aucn  | agcn | plaucn | s    |
| A   | M5       | STSD | AR   | OXI      | 0.394 | 1.839 | 724 | 12097  | 27859  | 353   | 0.368 |      | 93     | 0.13 |
| B   | M1       | SD   | SI2  | OXI      | 0.420 | 6.187 | 800 | 8009   | 19574  | 264   | 0.376 |      | 90     | 0.19 |
| C   | M5       | STSD | AR   | OXI      | 0.563 | 3.074 | 872 | 18693  | 43050  | 780   | 0.528 |      | 94     | 0.16 |
| D   | M8       | SDST | SI1  | OXI      | 0.947 | 2.997 | 846 | 2925   | 6962   | 212   | 0.708 |      | 75     | 0.22 |
|   |          | STSD | AR   | OXI      | 0.514 | 3.311 | 814 | 41724  | 97445  | 1609  | 0.465 |      |        | 0.16 |

9157300N

S %

0.000  
0.100  
0.300  
1.000

0.100 (NAG)  
0.300 (PAG LOW)  
1.000 (PAG MOD)  
100.000 (PAG HIGH)

As ppm

0  
150  
500  
1000  
2000  
3000

500  
1000  
2000  
3000  
10000

Ag ppm

0.000  
5.000  
10.000  
20.000  
50.000  
100.000

5.000  
10.000  
20.000  
50.000  
100.000  
1000.000

Au ppm

0.000  
0.200  
0.270  
0.450  
0.700  
1.000

0.200  
0.270  
0.450  
0.700  
1.000  
100.000



PAN AMERICAN  
— SILVER —

|            |          |
|------------|----------|
| Preparado: | PG       |
| Revisado:  | PG       |
| Aprobado:  | CA       |
| Fecha:     | 28-02-21 |
| Escala:    | 1:500    |

Departamento de Geología Mina

GRADE CONTROL  
2876-21043

Datum: UTM WGS84

File: Geomina\2\101 Grade Control\2. Base de datos BH\04 Planos\TAJO CHALARINA\01 Banco