



Grade_Block	=	C	density = 2.303
au	=	0.104	
ag	=	0.676	
as	=	369	
s	=	0.04	
tonnes	=	3211	
onzas	=	11	
material	=	D2	
lito	=	STSD	
alte	=	AR	
orezonet	=	OXI	
destination	=	NAG BOT	

Grade_Block	=	B	density = 2.444
au	=	0.384	
ag	=	11.528	
as	=	856	
s	=	0.13	
tonnes	=	43984	
onzas	=	543	
material	=	M1	
lito	=	SD	
alte	=	SI2	
orezonet	=	OXI	
destination	=	PAD	

Grade_Block	=	E	density = 2.444
au	=	0.592	
ag	=	7.103	
as	=	826	
s	=	0.15	
tonnes	=	17864	
onzas	=	340	
material	=	M1	
lito	=	SD	
alte	=	SI2	
orezonet	=	OXI	
destination	=	PAD	

Grade_Block	=	A	density = 2.239
au	=	0.060	
ag	=	3.025	
as	=	238	
s	=	0.06	
tonnes	=	14742	
onzas	=	28	
material	=	D2	
lito	=	ST	
alte	=	AR	
orezonet	=	OXI	
destination	=	NAG BOT	

Grade_Block	=	D	density = 2.303
au	=	0.494	
ag	=	4.385	
as	=	844	
s	=	0.15	
tonnes	=	5061	
onzas	=	80	
material	=	M5	
lito	=	STSD	
alte	=	AR	
orezonet	=	OXI	
destination	=	PAD	

PTO	ESTE	NORTE
1	808019.474	9157458.284
2	808025.887	9157463.717
3	808032.593	9157451.916
4	808043.935	9157457.194
5	808058.708	9157418.436
6	808024.603	9157421.711
7	808013.040	9157441.078
8	808006.859	9157440.246
9	808000.084	9157457.006
10	807993.932	9157456.677
11	807979.214	9157484.035
12	807998.153	9157500.360
13	808067.275	9157467.801
14	808071.689	9157446.824
15	808063.992	9157429.992
16	808050.964	9157459.400
17	808036.088	9157472.359
18	808055.741	9157489.010
19	807973.817	9157479.383
20	808000.084	9157424.066

Blast report for 'S212780032'. Estimation performed using block model

Grade_Block	material	lito	alte	orezonet	au	ag	as	volume	tonnes	onzas	aucn	agen	ptaucn	s
D	M5	STSD	AR	OXI	0.494	4.385	844	2197	5061	80	0.381		77	0.15
A	D2	ST	AR	OXI	0.060	3.025	238	6584	14742	28	0.038		60	0.06
E	M1	SD	SI2	OXI	0.592	7.103	826	7309	17864	340	0.538		91	0.15
C	D2	STSD	AR	OXI	0.104	0.676	369	1394	3211	11	0.120		115	0.04
B	M1	SD	SI2	OXI	0.384	11.528	856	17997	43984	543	0.393		102	0.13
		SD	SI2	OXI	0.361	8.178	715	35482	84861	1002	0.345			0.12

9157300N

9157300N

E8720

E850

E900

E950

808000E

808100E

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	500
150	500	1000
500	1000	2000
1000	2000	3000
2000	3000	10000
3000	10000	

Ag ppm

0.000	1.000	2.000
1.000	2.000	5.000
2.000	5.000	10.000
5.000	10.000	100.000
10.000	100.000	

Au ppm

0.000	0.200	0.270
0.200	0.270	0.450
0.450	0.700	1.000
0.700	1.000	100.000
1.000	100.000	



PAN AMERICAN
— SILVER —

Preparado:	PG
Revisado:	PG
Aprobado:	CA
Fecha:	16-02-21
Escala:	1:1000

Departamento de Geología Mina

GRADE CONTROL
2780-21032

Datum: UTM WGS84 / Zona 17S

File: Geomina\Z\01 Grade Control\2. Base de datos BH04 Planos\TAJO CHALARINA\01 Banco