

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Aug/t
		East	North					
Big Pit	12440	386841	3419050	539	Channel	1.1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	6.01
Big Pit	12441	386841	3419048	539	Channel	1.1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	2.05
Big Pit	12442	386841	3419046	539	Channel	0.7	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	6.35
Big Pit	12443	386841	3419044	539	Channel	0.7	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	1.28
Big Pit	12444	386841	3419044	539	Channel	0.8	Metasediments (phyllites) of light brown color, show moderate alteration sericite> kaolinite with moderate to weak patches of hematite - goethite + jarosite between the fractures and foliation of the rock.	0.91
Big Pit	12445	386841	3419042	539	Channel	1.8	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.65
Big Pit	12446	386841	3419040	539	Channel	1.5	Metasediments (phyllites) of light brown color, present strong alteration sericite> kaolinite with moderate to weak patches of hematite - goethite + jarosite between the fractures and foliation of the rock.	0.38
Big Pit	12447	386841	3419038	539	Channel	0.8	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	1.00
Big Pit	12448	386841	3419038	539	Channel	1.2	Metasediments (phyllites) of light brown color with weak alteration sericite> kaolinite, contains weak iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with a 228°/20° structure	0.28
Big Pit	12449	386841	3419036	539	Channel	0.5	Metasediments (phyllites) of light brown color with weak alteration sericite> kaolinite, contains weak iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with a 175°/25° structure	0.61
Big Pit	12450	386841	3419036	539	Channel	1.1	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with a structure 275°/25°	0.35
Big Pit	12451	386841	3419034	539	Channel	0.5	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	1.08
Big Pit	12452	386841	3419034	539	Channel	1.1	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with a structure 275°/25°	0.40
Big Pit	12453	386841	3419032	539	Channel	1.65	Metasediments (phyllites) of light brown color with weak alteration sericite> kaolinite, contains weak iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	0.48
Big Pit	12454	386841	3419030	539	Channel	1.7	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.11
Big Pit	12455	386841	3419028	539	Channel	1.5	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.71
Big Pit	12456	386841	3419026	539	Channel	1.15	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.19
Big Pit	12457	386841	3419024	539	Channel	1.2	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.18

Big Pit	12458	386841	3419022	539	Channel	1.25	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.08
Big Pit	12459	386841	3419019	539	Channel	2	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.14
Big Pit	12460	386841	3419017	539	Channel	0.7	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	0.30
Big Pit	12461	386842	3419010	539	Channel	1	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with a structure 350°/20°	0.36
Big Pit	12462	386842	3419009	539	Channel	0.7	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 140°/25°	0.25
Big Pit	12463	386845	3418993	541	Channel	1.8	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 - 12% plagioclase, presents weak argillic alloy with weak iron oxides (hematite-goethite) between the rock fractures	0.44
Big Pit	12464	386844	3418993	541	Channel	0.8	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	5.70
Big Pit	12465	386844	3418991	541	Channel	1.7	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 - 12% plagioclase, presents weak argillic alloy with weak iron oxides (hematite-goethite) between the rock fractures	0.13
Big Pit	12466	386845	3418989	541	Channel	1.2	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 355°/10°	2.74
Big Pit	12467	386844	3418989	541	Channel	1.3	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 175°/67°	2.02
Big Pit	12468	386845	3418987	541	Channel	2	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 265°/30°	9.84
Big Pit	12469	386852	3418983	541	Channel	0.65	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding.	4.78
Big Pit	12470	386853	3418992	541	Channel	0.9	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	4.46
Big Pit	12471	386852	3418992	541	Channel	0.8	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	1.23
Big Pit	12472	386852	3418994	541	Channel	1.4	Geological contact between phyllites altered with sericite - kaolinite + moderate iron oxides and fine-grained porphyry rock with weak argillic alteration, contains <1% quartz crystals and 10 to 12% plagioclase + iron oxides hematite-goethite between rock fractures.	0.94
Big Pit	12473	386851	3419000	541	Channel	1.1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 124°/73°	0.29
Big Pit	12474	386851	3419002	541	Channel	1.3	Metasediments (phyllites) of light brown color with weak alteration sericite> kaolinite, contains weak iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with structure zone 225°/30°	0.10
Big Pit	12475	386850	3419007	541	Channel	2	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	0.33
Big Pit	12476	386850	3419009	541	Channel	0.69	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	1.04

Big Pit	12477	386850	3419011	541	Channel	1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 230°/30°	0.51
Big Pit	12478	386850	3419016	541	Channel	0.8	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure zone 225°/17°	0.17
Big Pit	12479	386850	3419020	541	Channel	1.3	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	0.29
Big Pit	12480	386850	3419022	541	Channel	1.25	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	0.45
Big Pit	12481	386850	3419024	541	Channel	1	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata with structure 215°/25°	0.49
Big Pit	12482	386850	3419026	541	Channel	0.9	Metasediments (phyllites) of light brown color with strong alteration sericite> kaolinite, contains moderate iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	0.19
Big Pit	12483	386850	3419028	541	Channel	1.05	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure 15°/7°	0.55
Big Pit	12484	386850	3419030	541	Channel	1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	0.16
Big Pit	12485	386850	3419032	541	Channel	0.85	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure 280°/71°	1.48
Big Pit	12486	386850	3419035	541	Channel	0.6	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure 170°/9°	0.50
Big Pit	12487	386850	3419042	541	Channel	0.8	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	1.02
Big Pit	12488	386851	3419048	541	Channel	0.9	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	0.05
Big Pit	12489	386856	3419048	544	Channel	0.95	Light brown phyllites, with weak to moderate alteration sericite> kaolinite, presents moderate iron oxides (hematite-goethite) and small quartz veinlets + a quartz horizon of 0.30 mts with a strike 115° / 80°	1.10
Big Pit	12490	386855	3419036	544	Channel	1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding with structure 195/21°	0.28
Big Pit	12491	386855	3419033	544	Channel	0.9	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	0.40
Big Pit	12492	386856	3419018	544	Channel	0.8	Light brown phyllites, with weak to moderate alteration silice > sericite> kaolinite, presents moderate iron oxides (hematite-goethite) between the fractures and foliation of the rock and also presents a weak folding of the strata	0.55
Big Pit	12493	386857	3419016	544	Channel	1.15	Light brown phyllites, with weak to moderate alteration silice > sericite> kaolinite, presents moderate iron oxides (hematite-goethite) between the fractures and foliation of the rock and also presents a weak folding of the strata	0.48
Big Pit	12494	386857	3419013	544	Channel	1.05	Light brown phyllites, with weak to moderate alteration silice > sericite> kaolinite, presents moderate iron oxides (hematite-goethite) between the fractures and foliation of the rock and also presents a weak folding of the strata	0.29
Big Pit	12495	386858	3419007	544	Channel	0.9	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 - 12% plagioclase, presents weak argillic alloy with weak iron oxides (hematite-goethite) between the rock fractures	0.06

Big Pit	12496	386858	3419005	544	Channel	1.1	Metasediments (phyllites) of light brown color with weak alteration sericite> kaolinite, contains weak iron oxides between the fractures and foliation of the rock and also presents a weak folding of the strata	0.08
Big Pit	12497	386858	3419003	544	Channel	1.1	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	0.30
Big Pit	12498	386859	3419001	544	Channel	0.75	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	2.48
Big Pit	12499	386849	3419015	541	Channel	0.75	structure zone with strong silicification> sericite, contains moderate iron oxides (hematite-goethite + jarosite) and a weak folding	1.73
Big Pit	12500	386851	3419004	541	Channel	1.7	Geological contact between phyllites altered with sericite - kaolinite + moderate iron oxides and fine-grained porphyry rock with weak argillic alteration, contains <1% quartz crystals and 10 to 12% plagioclase + iron oxides hematite-goethite between rock fractures.	0.15
Big Pit	12501	386890	3419029	550	Channel	0.8	Structure zone with strong silica + sericite alteration and oxidation, presents a weak folding and a foliation with a preferential strike 0°/15°. Contain iron oxides mainly hematite-goethite and in lesser quantity jarosite-plumbojarosite, this structure is found replacing metasediments (phyllites - quartzites)	0.32
Big Pit	12502	386890	3419027	550	Channel	1.15	Structure zone with strong silica + sericite alteration and oxidation, presents a weak folding and a foliation with a preferential strike 0°/15°. Contain iron oxides mainly hematite-goethite and in lesser quantity jarosite-plumbojarosite, this structure is found replacing metasediments (phyllites - quartzites)	0.41
Big Pit	12503	386890	3419025	550	Channel	1.2	Structure zone with strong silica + sericite alteration and oxidation, presents a weak folding and a foliation with a preferential strike 0°/15°. Contain iron oxides mainly hematite-goethite and in lesser quantity jarosite-plumbojarosite, this structure is found replacing metasediments (phyllites - quartzites)	0.30
Big Pit	12504	386890	3419024	550	Channel	1.2	Structure zone with strong silica + sericite alteration and oxidation, presents a weak folding and a foliation with a preferential strike 0°/15°. Contain iron oxides mainly hematite-goethite and in lesser quantity jarosite-plumbojarosite, this structure is found replacing metasediments (phyllites - quartzites)	0.29
Big Pit	12505	386890	3419022	550	Channel	1.3	Structure zone with strong silica + sericite alteration and oxidation, presents a weak folding and a foliation with a preferential strike 0°/15°. Contain iron oxides mainly hematite-goethite and in lesser quantity jarosite-plumbojarosite, this structure is found replacing metasediments (phyllites - quartzites)	0.19
Big Pit	12506	386890	3419020	550	Channel	0.9	Light yellow rock, presents fine-grained porphyric texture, contains <1% quartz crystals, 10 to 12% plagioclase. presents iron oxides in the rock fractures, mainly hematite - goethite and in less quantity jarosite and in less quantity traces of sericite, this is interspersed with a structure with a thickness of 0.30 m, strongly silicified and in smaller quantity patches of sericite and iron oxides.	0.46
Big Pit	12507	386891	3419018	550	Channel	0.9	Structure zone with strong silice and weak sericite alteration, contain moderated to strong patches of hematite - goethite and weak jarosite, hosted in metasedimentary rocks.	0.37
Big Pit	12508	386891	3419016	550	Channel	1	zone with a moderately silicified structure + sericite patches, presents a weak plagement and contains moderate iron oxides (hematite-goethite) and in lesser quantity jarosite, this structure is hosted in metasediments (phyllites-quartzites).	0.53
Big Pit	12509	386891	3419014	550	Channel	1.15	zone with a moderately silicified structure + sericite patches, presents a weak plagement and contains moderate iron oxides (hematite-goethite) and in lesser quantity jarosite, this structure is hosted in metasediments (phyllites-quartzites).	0.50

Big Pit	12510	386890	3419012	550	Channel	0.8	structure zone, moderately silicified + patches of sericite and iron oxides (hematite - goethite + jarosite), structurally controlled by a fault strike 0° / 5°	0.34
Big Pit	12511	386891	3419012	550	Channel	0.6	Light brown phyllites, present weak to moderate alteration of sericite + kaolinite, contains iron oxides (hematite-goethite and in less quantity jarosite) between the fractures and foliation of the rock, presents a foliation of 330° / 13°.	0.55
Big Pit	12512	386891	3419010	550	Channel	0.6	structure zone, moderately silicified + patches of sericite and iron oxides (hematite - goethite + jarosite), structurally controlled by a fault strike 0° / 5°	0.72
Big Pit	12513	386891	3419010	550	Channel	0.9	Light brown phyllites, present weak to moderate alteration of sericite + kaolinite, contains iron oxides (hematite-goethite and in less quantity jarosite) between the fractures and foliation of the rock, presents a foliation of 330° / 13°.	0.58
Big Pit	12514	386891	3419008	550	Channel	0.6	structure zone, moderately silicified + patches of sericite and iron oxides (hematite - goethite + jarosite), structurally controlled by a fault strike 0° / 5°	1.28
Big Pit	12515	386891	3419008	550	Channel	0.7	Light brown phyllites, present weak to moderate alteration of sericite + kaolinite, contains iron oxides (hematite-goethite and in less quantity jarosite) between the fractures and foliation of the rock, presents a foliation of 330° / 13°.	7.29
Big Pit	12516	386890	3419005	550	Channel	0.55	structure zone, moderately silicified + patches of sericite and iron oxides (hematite - goethite + jarosite), structurally controlled by a fault strike 0° / 5°	1.38
Big Pit	12517	386891	3419006	550	Channel	1	Light brown phyllites, present weak to moderate alteration of sericite + kaolinite, contains iron oxides (hematite-goethite and in less quantity jarosite) between the fractures and foliation of the rock, presents a foliation of 330° / 13°.	4.28
Big Pit	12518	386890	3419003	550	Channel	1.05	Light brown phyllites, have weak sericite + kaolinite patches on the rock foliation, it contains iron oxides (hematite-goethite and to a lesser quantity jarosite) between the rock fractures and foliation, it contains small quartz microvein <1 mm in size, it has a foliation of 225° / 12°	1.27
Big Pit	12519	386890	3419001	550	Channel	1.35	Light brown phyllites, have weak sericite + kaolinite patches on the rock foliation, it contains iron oxides (hematite-goethite and to a lesser quantity jarosite) between the rock fractures and foliation, it contains small quartz microvein <1 mm in size, it has a foliation of 225° / 12°	1.99
Big Pit	12520	386890	3418999	550	Channel	1.1	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 225° / 12°.	0.44
Big Pit	12521	386890	3418997	550	Channel	1.4	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, has a foliation of 225° / 12°.	0.35
Big Pit	12522	386890	3418995	550	Channel	1.5	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 225° / 12°.	0.73
Big Pit	12523	386890	3418993	550	Channel	1.3	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 225° / 12° and moderated fracturing with strike and dip 260°/85°	1.06
Big Pit	12524	386890	3418991	550	Channel	1	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 225° / 12°.	0.15
Big Pit	12525	386890	3418989	550	Channel	1.2	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 225° / 12°, broken zone.	1.06

Big Pit	12526	386890	3418987	550	Channel	1.1	Light brown phyllites, present strong alteration of silica + sericite, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the fractures and foliation of the rock, contains quartz veinlets <1 cm in size, very fractured and presents a weak folding also presents a foliation of 305 ° / 15 °.	0.34
Big Pit	12527	386890	3418985	550	Channel	1.2	Light brown phyllites, present strong alteration of silica + sericite, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the fractures and foliation of the rock, contains quartz veinlets <1 cm in size, very fractured and presents a weak folding also presents a foliation of 305 ° / 15 ° + fault zone with strike and dip 125°/65°.	0.44
Big Pit	12528	386890	3418983	550	Channel	0.8	Light brown phyllites, present strong alteration of silica + sericite, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the fractures and foliation of the rock, contains quartz veinlets <1 cm in size, very fractured and presents a weak folding also presents a foliation of 305 ° / 15 °.	0.28
Big Pit	12529	386890	3418980	550	Channel	0.7	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size.	0.65
Big Pit	12530	386890	3418978	550	Channel	0.6	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 340 ° / 12 °, broken zone.	0.31
Big Pit	12531	386890	3418976	550	Channel	1.2	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 340 ° / 12 °, broken zone.	2.76
Big Pit	12532	386890	3418974	550	Channel	1.1	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 340 ° / 12 °, broken zone.	2.93
Big Pit	12533	386890	3418972	550	Channel	1.2	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains moderated iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size, has a foliation of 340 ° / 12 °, broken zone.	0.44
Big Pit	12534	386890	3418970	550	Channel	1.05	Light brown phyllites, present weak sericite + kaolinite patches on the rock foliation, contains weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and foliation, contains small quartz microvein <1 mm in size.	0.35
Big Pit	12535	386890	3418968	550	Channel	0.9	Phyllites are light brown in color, have weak patches of sericite + kaolinite in the rock foliation, contain weak iron oxides (hematite-goethite and to a lesser extent jarosite) between the rock fractures and the foliation, contain small quartz microveins <1mm in size. They have a weak folding and a quartz structure with iron oxides, an approximate thickness of 10 to 15 cm	0.86
Big Pit	12536	386890	3418952	550	Channel	0.9	zone with a strongly silicified structure + patches of sericite and iron oxides (hematite-goethite and, to a lesser extent, jarosite), presents boxwork	0.30
Big Pit	12537	386890	3418951	550	Channel	1.1	Geological contact between silicified and weakly folded structure in the oxide zone with fine-grained porphyry rock texture, contains <1% quartz crystals, 10 to 12% feldspars and presents weak to moderate argillic alteration and iron oxides. the structure zone presents a strike and dip 110 ° / 75 °.	1.32

Big Pit	12538	386915	3419002	552	Channel	0.85	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.19
Big Pit	12539	386915	3419000	552	Channel	0.9	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.67
Big Pit	12540	386915	3418997	552	Channel	1	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.80
Big Pit	12541	386915	3418995	552	Channel	0.8	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.12
Big Pit	12542	386915	3418994	552	Channel	0.8	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.41
Big Pit	12543	386915	3418992	552	Channel	0.85	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.35
Big Pit	12544	386915	3418989	552	Channel	0.9	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.35
Big Pit	12545	386914	3418988	552	Channel	0.75	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.46
Big Pit	12546	386914	3418986	552	Channel	0.9	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.63
Big Pit	12547	386915	3418984	552	Channel	1	Phyllites are light gray in color, have a weak alteration of sericite in the foliation planes, contain weak patches of hematite-goethite and, to a lesser extent, jarosite between the planes of foliation and fractures and small quartz veinlets <1 mm in size, have a foliation 0° / 5°	0.74
Big Pit	12548	386915	3418982	552	Channel	0.9	Structure zone with sericite> silica alteration, contains moderate iron oxides (hematite-goethite) and in less quantity jarosite, presents boxwork texture and hosts a fault zone with strike and dip 145° / 28°	1.99
Big Pit	12549	386915	3418980	552	Channel	0.7	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.81
Big Pit	12550	386915	3418978	552	Channel	0.9	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	1.14
Big Pit	12551	386890	3418942	550	Channel	0.8	Structure zone with silica> sericite alteration, contains weak iron oxides (hematite-goethite) and to a lesser extent jarosite (oxidized pyrite), presents boxwork texture and quartz veins <1 cm in size	0.19
Big Pit	12552	386890	3418940	550	Channel	0.6	Structure zone with silica> sericite alteration, contains weak iron oxides (hematite-goethite) and to a lesser extent jarosite (oxidized pyrite), presents boxwork texture and quartz veins <1 cm in size	0.50

Big Pit	12553	386890	3418939	550	Channel	0.5	Structure zone with silica> sericite alteration, contains weak iron oxides (hematite-goethite) and to a lesser extent jarosite (oxidized pyrite), presents boxwork texture and quartz veins <1 cm in size	0.29
Big Pit	12554	386890	3418937	550	Channel	0.5	Structure zone with silica> sericite alteration, contains weak iron oxides (hematite-goethite) and to a lesser extent jarosite (oxidized pyrite), presents boxwork texture and quartz veins <1 cm in size	0.13
Big Pit	12555	386889	3418934	550	Channel	0.5	Structure zone with silica> sericite alteration, contains weak iron oxides (hematite-goethite) and to a lesser extent jarosite (oxidized pyrite), presents boxwork texture and quartz veins <1 cm in size	0.05
Big Pit	12556	386915	3418976	552	Channel	1	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.89
Big Pit	12557	386915	3418974	552	Channel	0.8	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	1.52
Big Pit	12558	386915	3418972	552	Channel	0.9	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	2.08
Big Pit	12559	386915	3418970	552	Channel	0.9	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	2.38
Big Pit	12560	386916	3418968	552	Channel	1.4	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.52
Big Pit	12561	386916	3418966	552	Channel	0.7	Structure zone with sericite> silica alteration, contains moderate iron oxides (hematite-goethite) and in less quantity jarosite, presents boxwork texture and hosts a fault zone with strike and dip 145° / 28°	2.40
Big Pit	12562	386916	3418964	552	Channel	0.6	Structure zone with sericite> silica alteration, contains moderate iron oxides (hematite-goethite) and in less quantity jarosite, presents boxwork texture and hosts a fault zone with strike and dip 145° / 28°	2.42
Big Pit	12563	386916	3418962	552	Channel	0.6	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.58
Big Pit	12564	386916	3418956	552	Channel	0.5	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.10
Big Pit	12565	386916	3418952	552	Channel	1	Structure zone with silica> sericite alteration, contains moderate iron oxides (hematite-goethite) and to a lesser extent jarosite, presents boxwork texture and quartz veinlets <1 cm in size	0.45
Big Pit	12566	386913	3419030	551	Channel	0.5	Phyllites of light gray color, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	0.20
Big Pit	12567	386913	3419031	551	Channel	0.6	Phyllites of light gray color, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	0.58
Big Pit	12568	386913	3419031	551	Channel	0.5	Light yellow rock, presents fine-grained porphyric texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures	1.21

Big Pit	12569	386913	3419033	551	Channel	0.8	Phyllites of light gray color, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	1.47
Big Pit	12570	386913	3419034	551	Channel	0.6	Light gray quartzite, presents very weak alteration of sericite and small patches of hematite-goethite + oxidized pyrite, presents a weak folding with a fault zone of 60 ° / 15 °	0.08
Big Pit	12571	386911	3419012	552	Channel	1.8	structure zone with silica> sericite alteration, contains small patches of iron oxides (hematite-goethite-jarosite)	0.23
Big Pit	12572	386911	3419017	552	Channel	1	structure zone with silica> sericite alteration, contains strong patches of iron oxides (hematite-goethite-jarosite)	1.51
Big Pit	12573	386911	3419020	552	Channel	1.3	structure zone with silica> sericite alteration, contains small patches of iron oxides (hematite-goethite-jarosite)	2.26
Big Pit	12574	386889	3419031	549	Channel	0.6	Structure zone with silica> sericite alteration, contains moderate patches of iron oxides (hematite-goethite-jarosite) and presents a weak folding of the strata.	0.65
Big Pit	12575	386889	3419033	549	Channel	0.5	Structure zone with silica> sericite alteration, contains moderate patches of iron oxides (hematite-goethite-jarosite) and presents a weak folding of the strata.	1.36
Big Pit	12576	386890	3419034	549	Channel	0.8	Structure zone with silica> sericite alteration, contains moderate patches of iron oxides (hematite-goethite-jarosite) and presents a weak folding of the strata.	1.32
Big Pit	12577	386940	3419015	554	Channel	0.5	structure with strong silicification + small patches of sericite, contains weak patches of hematite-goethite-jarosite and presents a weak folding.	1.06
Big Pit	12578	386940	3419014	554	Channel	1.3	Light yellow rock, presents a fine-grained porphyry texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures, it also presents small horizons with a silicified structure	0.54
Big Pit	12579	386940	3419012	554	Channel	1.5	structure with strong silicification + small patches of sericite, contains weak patches of hematite-goethite-jarosite and presents a weak folding and fault zone with straike and dip 138°/28°	2.29
Big Pit	12580	386940	3419010	554	Channel	1.2	Light yellow rock, presents a fine-grained porphyry texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures, it also presents small horizons with a silicified structure	0.66
Big Pit	12581	386940	3419009	554	Channel	1	structure with strong silicification + small patches of sericite, contains weak patches of hematite-goethite-jarosite and presents a weak folding	0.32
Big Pit	12582	386941	3419007	554	Channel	1.5	structure with strong silicification + small patches of sericite, contains weak patches of hematite-goethite-jarosite and presents a weak folding	0.34
Big Pit	12583	386944	3419001	554	Channel	1.2	Phyllites of light gray color, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	0.53
Big Pit	12584	386942	3418998	554	Channel	0.9	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.74
Big Pit	12585	386942	3418997	554	Channel	1.1	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.32
Big Pit	12586	386942	3418995	554	Channel	0.9	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.70
Big Pit	12587	386942	3418993	554	Channel	1	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.55
Big Pit	12588	386942	3418991	554	Channel	0.7	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.39
Big Pit	12589	386942	3418989	554	Channel	1.2	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.19
Big Pit	12590	386942	3418987	554	Channel	1.3	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.47

Big Pit	12591	386942	3418984	554	Channel	0.9	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.19
Big Pit	12592	386942	3418982	554	Channel	0.8	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.28
Big Pit	12593	386942	3418980	554	Channel	1	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.17
Big Pit	12594	386942	3418979	554	Channel	0.9	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.22
Big Pit	12595	386942	3418976	554	Channel	0.6	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.17
Big Pit	12596	386942	3418974	554	Channel	0.8	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.24
Big Pit	12597	386941	3418972	554	Channel	0.7	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.15
Big Pit	12598	386942	3418971	554	Channel	1.2	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite + < 1% fine grained disseminated of pyrite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.20
Big Pit	12599	386942	3418970	554	Channel	0.8	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite + < 1% fine grained disseminated of pyrite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.18
Big Pit	12600	386943	3418968	554	Channel	1.9	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite + < 1% fine grained disseminated of pyrite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.13
Big Pit	12601	386943	3418966	554	Channel	1	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite + < 1% fine grained disseminated of pyrite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.16
Big Pit	12602	386943	3418956	554	Channel	0.9	structure zone, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	0.05
Big Pit	12603	386942	3418952	554	Channel	0.8	structure zone, presents moderate alteration sericite + kaolinite and small patches of hematite-goethite and in a smaller quantity patches of jarosite	0.08
Big Pit	12604	386941	3418949	554	Channel	1.5	Structure with strong silicification + small patches of sericite, contains moderate patches of hematite-goethite-jarosite + < 1% fine grained disseminated of pyrite and presents a weak fold + moderate quartz veinlets <1 cm in size	0.11
Big Pit	12605	386965	3419058	555	Channel	1.05	Brown phyllites with very weak sericite-kaolinite alteration between the rock foliation, contains weak patches of hematite-jarosite between fractures and rock foliation with bearing and inclination 190°/19°	0.09
Big Pit	12606	386965	3419041	555	Channel	0.55	Phyllites of light gray color, presents weak alteration sericite + kaolinite and weak patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	7.82
Big Pit	12607	386965	3419039	555	Channel	0.55	Phyllites of light gray color, presents weak alteration sericite + kaolinite and weak patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.68
Big Pit	12608	386966	3419035	555	Channel	0.8	Light gray phyllites with strong sericite> kaolinite alteration, contains weak quartz veinlets <2mm thick + iron oxides (hematite-goethite and jarosite) between the fractures and foliation of the rock	1.08
Big Pit	12609	386966	3419033	555	Channel	1	Light gray phyllites with strong sericite> kaolinite alteration, contains weak quartz veinlets <2mm thick + iron oxides (hematite-goethite and jarosite) between the fractures and foliation of the rock	1.00

Big Pit	12610	386966	3419032	555	Channel	1.1	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.28
Big Pit	12611	386966	3419032	555	Channel	0.6	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata.	1.66
Big Pit	12612	386966	3419030	555	Channel	0.75	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.52
Big Pit	12613	386967	3419030	555	Channel	1.05	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata (fault zone with strike and dip 100°/30°	2.54
Big Pit	12614	386966	3419028	555	Channel	0.6	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata (fault zone with strike and dip 100°/30°	1.06
Big Pit	12615	386966	3419028	555	Channel	0.85	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.06
Big Pit	12616	386966	3419024	555	Channel	1.3	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	1.29
Big Pit	12617	386967	3419024	555	Channel	0.5	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata	1.98
Big Pit	12618	386966	3419022	555	Channel	1.1	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	1.06
Big Pit	12619	386967	3419022	555	Channel	0.8	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata (fault zone with strike and dip 155°/5°	2.06
Big Pit	12620	386966	3419020	555	Channel	0.7	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata	0.66
Big Pit	12621	386967	3419020	555	Channel	0.5	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.41
Big Pit	12622	386966	3419018	555	Channel	1.1	Strongly silicified structure + sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) and presents a weak folding of the altered strata	0.54
Big Pit	12623	386967	3419018	555	Channel	0.6	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.96

Big Pit	12624	386966	3419016	555	Channel	0.9	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase and presents weak to moderate argillic alteration + iron oxides between the rock fractures and occasionally presents small veins of quartz <1 mm. it is in contact with a strongly silicified structure and presents small patches or fragments of the silicified structure.	0.86
Big Pit	12625	386967	3419011	555	Channel	0.65	Phyllites of light gray color, presents moderated alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.33
Big Pit	12626	386962	3419003	555	Channel	0.95	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size	0.14
Big Pit	12627	386962	3419000	555	Channel	1.15	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size, fractured rock with preferential strike 350°/50°	0.68
Big Pit	12628	386967	3418998	555	Channel	1.1	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size, fractured rock with preferential strike 105°/83°	0.60
Big Pit	12629	386967	3418996	555	Channel	1.15	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size, fault zonw with preferential strike 145°/20°	0.27
Big Pit	12630	386967	3418994	555	Channel	1.1	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size	1.02
Big Pit	12631	386967	3418992	555	Channel	1.3	Structure with strong silicification + moderated patches of sericite, contains moderate patches of hematite-goethite-jarosite moderate quartz veinlets <1 cm in size	0.24
Big Pit	12632	386967	3418990	555	Channel	0.4	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 0°/20°	0.25
Big Pit	12633	386967	3418988	555	Channel	1.4	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 75°/30°	0.24
Big Pit	12634	386967	3418987	555	Channel	1.15	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 20°/18°	0.16
Big Pit	12635	386967	3418985	555	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.46
Big Pit	12636	386966	3418983	555	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 110°/20°	0.18
Big Pit	12637	386967	3418981	555	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.23
Big Pit	12638	386966	3418979	555	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.28
Big Pit	12639	386967	3418977	555	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 0°/20°	4.83
Big Pit	12640	386966	3418975	555	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 120°/50°	0.20

Big Pit	12641	386966	3418973	555	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 40°/50°	0.21
Big Pit	12642	386966	3418971	555	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.12
Big Pit	12643	386964	3418969	555	Channel	1.5	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fracturing zone with preferential direction and inclination 180°/80°	0.20
Big Pit	12644	386967	3418967	553	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.26
Big Pit	12645	386967	3418964	553	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 60°/10°	0.26
Big Pit	12646	386967	3418962	553	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fracturing zone with preferential direction and inclination 120°/50°	0.18
Big Pit	12647	386968	3418960	553	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.33
Big Pit	12648	386967	3418958	553	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.23
Big Pit	12649	386967	3418956	553	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 85°/40°	0.34
Big Pit	12650	386967	3418955	553	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 60°/14°	0.75
Big Pit	12651	386967	3418952	553	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.37
Big Pit	12652	386967	3418951	553	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.16
Big Pit	12653	386964	3418949	553	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 140°/35°	0.16
Big Pit	12654	386965	3418944	553	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 90°/45°	0.11
Big Pit	12655	386988	3419054	559	Channel	0.7	Phyllites of light gray color, presents weak alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.96
Big Pit	12656	386989	3419048	559	Channel	1.4	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	1.22
Big Pit	12657	386989	3419044	559	Channel	1.6	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	1.79
Big Pit	12658	386989	3419042	559	Channel	0.85	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.77
Big Pit	12659	386989	3419042	559	Channel	0.45	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.69

Big Pit	12660	386989	3419040	559	Channel	1.1	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.26
Big Pit	12661	386989	3419035	559	Channel	1.05	Light yellow rock, presents a fine-grained porphyry texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures, it also presents small horizons with a silicified structure	0.26
Big Pit	12662	386989	3419032	559	Channel	0.6	Light yellow rock, presents a fine-grained porphyry texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures, it also presents small horizons with a silicified structure	0.15
Big Pit	12663	386990	3419032	559	Channel	0.7	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 40°/28°	2.32
Big Pit	12664	386989	3419030	559	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding	0.79
Big Pit	12665	386990	3419028	559	Channel	1.3	Phyllites of light gray color, presents strong alteration sericite + kaolinite and wea patches of hematite-goethite and in a smaller quantity patches of jarosite + small quartz veins	0.47
Big Pit	12666	386990	3419026	559	Channel	0.8	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 350°/85°	0.20
Big Pit	12667	386990	3419024	559	Channel	0.95	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 350°/85°	0.16
Big Pit	12668	386990	3419022	559	Channel	1.6	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 350°/85°	0.26
Big Pit	12669	386990	3419020	559	Channel	1.2	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 25°/35°	1.44
Big Pit	12670	386991	3419018	559	Channel	1	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata	1.07
Big Pit	12671	386991	3419016	559	Channel	1.2	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 10°/10°	0.44
Big Pit	12672	386991	3419014	559	Channel	1.2	zone of light brown phyllites, shows strong alteration sericite + kaolinite, contains weak iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, also presents small quartz veinlets. rock with weakly folded strata and fault zone with strike and dip 10°/10°	0.54
Big Pit	12673	386992	3419012	559	Channel	1.05	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.84
Big Pit	12674	386991	3419011	559	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.11

Big Pit	12675	386994	3419006	559	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.38
Big Pit	12676	386992	3419001	559	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.12
Big Pit	12677	386991	3419000	559	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.72
Big Pit	12678	386989	3418991	559	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 250°/50°	0.11
Big Pit	12679	386990	3418989	559	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 40°/25°	0.32
Big Pit	12680	386991	3418987	559	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) + < 1% fine grained disseminated of pyrite, presents a weak folding of the strata	0.33
Big Pit	12681	386992	3418986	559	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) + < 1% fine grained disseminated of pyrite, presents a weak folding of the strata	0.23
Big Pit	12682	386992	3418984	559	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite) + < 1% fine grained disseminated of pyrite, presents a weak folding of the strata	0.18
Big Pit	12683	386992	3418982	559	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.26
Big Pit	12684	386987	3418980	559	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.48
Big Pit	12685	386992	3418980	559	Channel	0.5	Light yellow rock, presents a fine-grained porphyry texture with moderate argillic alteration, contains small quartz veins <1mm and iron oxides (hematite-goethite) between the rock fractures, it also presents small horizons with a silicified structure	0.17
Big Pit	12686	386992	3418975	559	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.21
Big Pit	12687	386989	3418973	559	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.15
Big Pit	12688	386990	3418971	559	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.15
Big Pit	12689	386990	3418970	559	Channel	1.3	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.33
Big Pit	12690	386992	3418969	559	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.30
Big Pit	12691	386992	3418967	559	Channel	1.15	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.18
Big Pit	12692	386992	3418965	559	Channel	1.25	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.42
Big Pit	12693	386990	3418963	559	Channel	1.5	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.28
Big Pit	12694	386990	3418959	559	Channel	1.5	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.16

Big Pit	12695	386990	3418957	559	Channel	1.5	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.35
Big Pit	12696	387018	3419073	564	Channel	1	Phyllites of light brown color, present very weak alteration with small patches of sericite between the foliation of the rock, contains small patches of hematite-jarosite between the fractures and presents a foliation with strike and dip 135°/10°	0.11
Big Pit	12697	387018	3419066	564	Channel	1.1	Phyllites of light gray color, presents strong alteration sericite> kaolinite, contains moderate veinlets of white quartz with a thickness of <1 cm, also contains weak patches of hematite-jarosite between the fractures and foliation of the rock.	0.05
Big Pit	12698	387016	3419062	564	Channel	1	Phyllites of light gray color, presents strong alteration sericite> kaolinite, contains moderate veinlets of white quartz with a thickness of <1 cm, also contains weak patches of hematite-jarosite between the fractures and foliation of the rock. presents a weak fault zone with strike and dip 40°/10°.	0.03
Big Pit	12699	387016	3419060	564	Channel	1	Phyllites of light gray color, presents strong alteration sericite> kaolinite, contains a quartz vein of a size <.20 m with strike and dip 110 °/80° also contains weak patches of hematite-jarosite between the fractures and foliation of the rock .	0.82
Big Pit	12700	387019	3419058	564	Channel	1.2	Phyllites are light gray in color, have a strong sericite> kaolinite alteration, contain weak patches of hematite-jarosite between the fractures and foliation of the rock.	0.17
Big Pit	12701	387019	3419056	564	Channel	0.85	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures, it also contains small fragments of strongly silicified rock	1.00
Big Pit	12702	387019	3419055	564	Channel	0.9	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures, it also contains small fragments of strongly silicified rock	0.67
Big Pit	12703	387019	3419053	564	Channel	1.15	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.40
Big Pit	12704	387016	3419052	564	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.53
Big Pit	12705	387016	3419050	564	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	2.67
Big Pit	12706	387019	3419046	564	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.53
Big Pit	12707	387019	3419044	564	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.73
Big Pit	12708	387019	3419043	564	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.43
Big Pit	12709	387019	3419042	564	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.38
Big Pit	12710	387019	3419040	564	Channel	1	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 65°/85°	0.39
Big Pit	12711	387019	3419038	564	Channel	0.9	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	1.10
Big Pit	12712	387019	3419036	564	Channel	1.05	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	0.68

Big Pit	12713	387019	3419034	564	Channel	0.9	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	0.20
Big Pit	12714	387019	3419032	564	Channel	0.75	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	1.55
Big Pit	12715	387019	3419030	564	Channel	0.9	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	1.35
Big Pit	12716	387018	3419028	564	Channel	0.7	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	0.26
Big Pit	12717	387018	3419026	564	Channel	0.9	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	1.56
Big Pit	12718	387018	3419024	564	Channel	1.1	Light gray phyllites with strong alteration sericite> kaolinite and small quartz veinlets, contains moderate iron oxides (hematite-goethite + jarosite) between the fractures and foliation of the rock, presents a weak fracture with strike and dip 5°/40°	2.36
Big Pit	12719	387018	3419022	564	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.38
Big Pit	12720	387018	3419017	564	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.94
Big Pit	12721	387018	3419015	564	Channel	0.5	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.18
Big Pit	12722	387018	3419013	564	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.22
Big Pit	12723	387018	3419011	564	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.50
Big Pit	12724	387017	3419009	564	Channel	0.65	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.35
Big Pit	12725	387017	3419007	564	Channel	1.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.27
Big Pit	12726	387017	3419005	564	Channel	0.75	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.98
Big Pit	12727	387017	3419003	564	Channel	0.85	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 325°/60°	1.45
Big Pit	12728	387017	3419001	564	Channel	1.15	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 325°/60°	0.46
Big Pit	12729	387017	3418999	564	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 170°/25°	0.41
Big Pit	12730	387017	3418997	564	Channel	0.55	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 5°/60°	0.41

Big Pit	12731	387017	3418995	564	Channel	0.8	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 5°/60°	0.25
Big Pit	12732	387017	3418993	564	Channel	0.95	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded	0.30
Big Pit	12733	387017	3418991	564	Channel	0.7	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded	0.25
Big Pit	12734	387018	3418989	564	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 285°/13°	0.24
Big Pit	12735	387018	3418987	564	Channel	1	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded	0.44
Big Pit	12736	387018	3418985	564	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 165°/25°	0.31
Big Pit	12737	387018	3418983	564	Channel	1.25	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 165°/25°	0.28
Big Pit	12738	387018	3418981	564	Channel	1.2	Light brown phyllites without alteration, present weak iron oxides (hematite-jarosite) between the rock fractures.	0.33
Big Pit	12739	387022	3418974	564	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.26
Big Pit	12740	387024	3418972	564	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.44
Big Pit	12741	387037	3418955	575	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.21
Big Pit	12742	387038	3418952	575	Channel	0.65	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.10
Big Pit	12743	387038	3418950	575	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.11
Big Pit	12744	387036	3418948	575	Channel	0.85	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 345°/80°	0.14
Big Pit	12745	387047	3419078	575	Channel	0.8	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.03
Big Pit	12746	387047	3419075	575	Channel	1.1	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.07
Big Pit	12747	387047	3419073	575	Channel	1	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.18
Big Pit	12748	387047	3419070	575	Channel	0.8	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.44

Big Pit	12749	387047	3419069	575	Channel	0.6	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.13
Big Pit	12750	387047	3419067	575	Channel	0.5	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.15
Big Pit	12751	387047	3419065	575	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.53
Big Pit	12752	387047	3419063	575	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.94
Big Pit	12753	387047	3419061	575	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	2.49
Big Pit	12754	387047	3419059	575	Channel	0.9	Gray phyllites with weak patches of sericite between the rock foliation, in contact with silicified structure + sericite patches, it presents weak patches of iron oxides (hematite-goethite + jarosite).	2.07
Big Pit	12755	387047	3419057	575	Channel	0.7	Gray phyllites with weak patches of sericite between the rock foliation, in contact with silicified structure + sericite patches, it presents weak patches of iron oxides (hematite-goethite + jarosite).	1.24
Big Pit	12756	387047	3419055	575	Channel	0.75	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.66
Big Pit	12757	387047	3419053	575	Channel	0.6	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.21
Big Pit	12758	387046	3419050	575	Channel	1.3	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 175°/30°	0.28
Big Pit	12759	387046	3419046	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 165°/15°	0.98
Big Pit	12760	387045	3419042	575	Channel	1.15	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 163°/10°	0.74
Big Pit	12761	387045	3419040	575	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 180°/10°	1.04
Big Pit	12762	387045	3419038	575	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 180°/10°	0.30
Big Pit	12763	387046	3419037	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.51
Big Pit	12764	387048	3419035	575	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.11
Big Pit	12765	387048	3419033	575	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.76

Big Pit	12766	387048	3419031	575	Channel	0.65	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.41
Big Pit	12767	387048	3419029	575	Channel	0.7	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.94
Big Pit	12768	387049	3419027	575	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.55
Big Pit	12769	387049	3419025	575	Channel	0.65	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.17
Big Pit	12770	387049	3419023	575	Channel	0.6	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.37
Big Pit	12771	387049	3419021	575	Channel	0.75	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures, this rock is in contact with strongly silicified stratum + sercite patches and iron oxides.	0.27
Big Pit	12772	387049	3419019	575	Channel	1.05	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.33
Big Pit	12773	387046	3419016	575	Channel	1.15	strongly silicified structure with patches of sericite + iron oxides (hematite-goethite and jarosite) between the fractures and rock matrix	0.54
Big Pit	12774	387049	3419014	575	Channel	0.85	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures, this rock is in contact with strongly silicified stratum + sercite patches and iron oxides.	0.41
Big Pit	12775	387049	3419012	575	Channel	0.75	strongly silicified structure with patches of sericite + iron oxides (hematite-goethite and jarosite) between the fractures and rock matrix	0.18
Big Pit	12776	387049	3419010	575	Channel	0.9	strongly silicified structure with patches of sericite + iron oxides (hematite-goethite and jarosite) between the fractures and rock matrix	0.32
Big Pit	12777	387049	3419008	575	Channel	0.65	strongly silicified structure with patches of sericite + iron oxides (hematite-goethite and jarosite) between the fractures and rock matrix	3.65
Big Pit	12778	387049	3419006	575	Channel	0.6	strongly silicified structure with patches of sericite + iron oxides (hematite-goethite and jarosite) between the fractures and rock matrix	0.28
Big Pit	12779	387048	3419004	575	Channel	0.7	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.37
Big Pit	12780	387048	3419002	575	Channel	0.5	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.84
Big Pit	12781	387048	3419001	575	Channel	0.6	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.12
Big Pit	12782	387048	3418999	575	Channel	0.5	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains weak veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.60
Big Pit	12783	387048	3418994	575	Channel	0.6	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures, this rock is in contact with strongly silicified stratum + sercite patches and iron oxides.	0.23
Big Pit	12784	387048	3418992	575	Channel	0.6	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.34
Big Pit	12785	387048	3418990	575	Channel	0.8	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.10
Big Pit	12786	387048	3418988	575	Channel	0.7	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.58
Big Pit	12787	387048	3418986	575	Channel	0.8	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.19

Big Pit	12788	387048	3418984	575	Channel	0.8	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.46
Big Pit	12789	387048	3418982	575	Channel	0.8	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.40
Big Pit	12790	387048	3418980	575	Channel	0.75	Metasediments (quartzite) with moderate alteration sericite + kaolinite, contains moderated veinlets of quartz + hematite-goethite and jarosite between the rock fractures	0.67
Big Pit	12791	387048	3418978	575	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 145°/15°	0.28
Big Pit	12792	387048	3418976	575	Channel	0.85	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 145°/15°	0.20
Big Pit	12793	387048	3418974	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.44
Big Pit	12794	387048	3418972	575	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.29
Big Pit	12795	387048	3418970	575	Channel	1.05	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	1.04
Big Pit	12796	387047	3418968	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.43
Big Pit	12797	387047	3418966	575	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 190°/40°	0.22
Big Pit	12798	387047	3418965	575	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.17
Big Pit	12799	387048	3418962	575	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.18
Big Pit	12800	387048	3418960	575	Channel	1.1	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 110°/50°	0.16
Big Pit	12801	387048	3418958	575	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 170°/45°	0.09
Big Pit	12802	387048	3418956	575	Channel	1.15	Zone of strongly silicified structure with patches of sericite + kaolinite, contains moderate iron oxides (hematite-goethite and jarosite), rock very weakly folded, presents a fracturing with strike and dip 130°/73°	0.19
Big Pit	12803	387048	3418954	575	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 0°/50°	0.11
Big Pit	12804	387048	3418952	575	Channel	1.05	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.12
Big Pit	12805	387048	3418951	575	Channel	0.65	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.37
Big Pit	12806	387049	3418949	575	Channel	0.7	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.26

Big Pit	12807	387047	3418947	575	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.18
Big Pit	12808	387046	3418944	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.10
Big Pit	12809	387045	3418943	575	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.07
Big Pit	12810	387045	3418941	575	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.12
Big Pit	12811	387044	3418939	575	Channel	1.1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata	0.08
Big Pit	12812	387066	3419077	583	Channel	1.3	Filites of dark gray color, presents small patches of sericite between the foliation of the rock, contains weak patches of hematite-jarosite between the fractures of the rock and presents a foliation with direction 145°/10°	0.11
Big Pit	12813	387067	3419075	583	Channel	1.4	Metasediments (phyllites) moderately altered with patches of sericite + kaolin and traces of silica, present weak to moderate patches of oxides (hematite-goethite + jarosite)	0.15
Big Pit	12814	387067	3419074	583	Channel	1.7	Metasediments (phyllites) moderately altered with patches of sericite + kaolin and traces of silica, present weak to moderate patches of oxides (hematite-goethite + jarosite)	0.09
Big Pit	12815	387068	3419071	583	Channel	1.6	Metasediments (phyllites) moderately altered with patches of sericite + kaolin and traces of silica, present weak to moderate patches of oxides (hematite-goethite + jarosite)	0.08
Big Pit	12816	387067	3419069	583	Channel	1.7	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 250°/60°	0.06
Big Pit	12817	387066	3419067	583	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 250°/60°	0.15
Big Pit	12818	387071	3419059	583	Channel	1.2	Metasediments (phyllites) moderately altered with patches of sericite + kaolin and traces of silica, present weak to moderate patches of oxides (hematite-goethite + jarosite)	0.15
Big Pit	12819	387064	3419053	583	Channel	1.3	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.09
Big Pit	12820	387067	3418988	583	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.55
Big Pit	12821	387067	3418986	583	Channel	0.95	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.27
Big Pit	12822	387067	3418984	583	Channel	0.9	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.37
Big Pit	12823	387066	3418982	583	Channel	0.8	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.06
Big Pit	12824	387066	3418980	583	Channel	0.9	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.28
Big Pit	12825	387066	3418978	583	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	1.32
Big Pit	12826	387066	3418976	583	Channel	0.7	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.26
Big Pit	12827	387066	3418974	583	Channel	0.9	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase, presents weak argillic alteration and few iron oxides between the rock fractures, presents a fracturing with strike and dip 270°/75°	0.03

Big Pit	12828	387066	3418972	583	Channel	1.1	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.02
Big Pit	12829	387066	3418970	583	Channel	1.1	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.09
Big Pit	12830	387066	3418968	583	Channel	0.8	Light yellow rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase, presents weak argillic alteration and few iron oxides between the rock fractures, presents a fracturing with strike and dip 95°/85°	0.01
Big Pit	12831	387066	3418966	583	Channel	1.05	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.01
Big Pit	12832	387066	3418964	583	Channel	0.7	Light gray phyllites with weak seritic alteration + kaolinite and weak iron oxides (hematite-goethite and jarosite)	0.04
Big Pit	12833	387066	3418964	583	Channel	0.8	Light gray phyllites with strong seritic alteration + kaolinite and silica, contains small quartz horizons + moderate iron oxides (hematite-goethite and jarosite)	0.16
Big Pit	12834	387066	3418962	583	Channel	1.2	Light gray phyllites with strong seritic alteration + kaolinite and silica, contains small quartz horizons + moderate iron oxides (hematite-goethite and jarosite)	0.34
Big Pit	12835	387066	3418960	583	Channel	1.1	Zone of strongly silicified structure + small patches of sericite, contains moderate patches of hematite-goethite and jarosite, presents a foliation with strike and dip 5°/20°	0.20
Big Pit	12836	387066	3418958	583	Channel	0.9	Zone of strongly silicified structure + small patches of sericite, contains moderate patches of hematite-goethite and jarosite, presents a foliation with strike and dip 5°/20°	0.26
Big Pit	12837	387066	3418956	583	Channel	0.6	Zone of strongly silicified structure + small patches of sericite, contains moderate patches of hematite-goethite and jarosite, presents a foliation with strike and dip 5°/20°	0.15
Big Pit	12838	387066	3418954	583	Channel	1.15	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.16
Big Pit	12839	387065	3418952	583	Channel	1.2	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.18
Big Pit	12840	387064	3418950	583	Channel	0.8	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite), presents a weak folding of the strata in a fault zone with preferential strike and inclination 0°/15°	0.17
Big Pit	12841	387065	3418948	583	Channel	1	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.11
Big Pit	12842	387064	3418946	583	Channel	1.3	Silicified structure zone + small sericite patches, contains moderate iron oxides (hematite-goethite + jarosite)	0.12
Big Pit	12843	386814	3419032	533	Channel	0.7	Weakly argilized (illite) slate (metashale) of sporadic oxidized pyrites, which produced a low oxidation in its foliation planes and fracturation. Below this unit, there is a probable fine-grained intrusive of intermediate composition strongly argilized (kaolinite), low content of scattered sericite and scarce oxidation.	0.04
Big Pit	12844	386814	3419030	535	Channel	0.8	Dark-gray coloured, weakly argilized (illite) slate with a low oxidation along its foliation planes and fracturation. In contact with this unit is the "interesting structure" weakly silicified, a medium content of sericite with a moderate oxidation, it also has a saccharoid aspect. All these units are on fine-grained intrusive.	0.02
Big Pit	12845	386814	3419028	536	Channel	1.1	Interlacation of moderately-argilized, moderate to strong deformation, light-to-dark gray slate with a low content of sericite and moderately silicified/sericite mineralized phyllite of sparse oxidized pyrite crystals.	0.04

Big Pit	12846	386814	3419026	536	Channel	1.5	Interlacation of slate (moderately-argilized, moderate to strong deformation, light-to-dark gray and a low content of sericite) and mineralized phyllite (moderately silicified in groundmass and as patches, a medium presence of sericite and some oxidized pyrite crystals. Both being cut by a low-density white quartz veinlets (<2mm).	0.06
Big Pit	12847	386813	3419024	535	Channel	1.6	Intercalation of mineralized phyllite>>slate, where the first one show a moderate>strong silicification in its groundmass and as patches besides some oxidized pyrite crystals (having a moderate to strong oxidation mostly in foliation planes). Instead the slate presents a weak>moderate oxidation and sporadic oxidized pyrite crystals. Both rocks exhibit a light to medium presence of sericite. A low-angle structure as alteration source.	0.74
Big Pit	12848	386813	3419022	536	Channel	1.6	Intercalation of mineralized phyllite>>slate, where the first one show a moderate>strong silicification in its groundmass and as patches besides some oxidized pyrite crystals (having a moderate to strong oxidation mostly in foliation planes). Instead the slate presents a weak>moderate oxidation and sporadic oxidized pyrite crystals. Both rocks exhibit a light to medium presence of sericite. A low-angle structure as alteration source.	0.34
Big Pit	12849	386813	3419020	535	Channel	1.5	Intercalation of mineralized phyllite>>slate, where both exhibit sections of abundant oxidized pyrite and quartz-oxide veinlets (<1mm) and cavities. Phyllite is moderate to strong silicificated and while slate is weak to moderate silicified, both rocks exhibit a moderate to strong oxidation and a medium presence of sericite.	0.91
Big Pit	12850	386815	3419020	535	Channel	1.1	Intercalation of mineralized phyllite>>slate, where both exhibit sections of abundant oxidized pyrite and quartz-oxide veinlets (<1mm) and cavities. Phyllite is moderate to strong silicificated and while slate is very weak silicified, both rocks exhibit a moderate oxidation as veinlets and filling foliation planes.	2.16
Big Pit	12851	386816	3419022	536	Channel	1	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches. It also observes a medium present of oxidized pyrite, which is both scattered and concentrated in cavities and fractures. This rock no show evident foliation. Slate is weakly silicified and has a notorious content of sericite. It also shows a strong oxidation in its foliation planes, fractures, veinlets and contact zones. The sampling zone is located in a possible crest (anticlinal).	0.98
Big Pit	12852	386817	3419022	535	Channel	1.2	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches. It also observes a medium present of oxidized pyrite, which is both scattered and concentrated in cavities and fractures. This rock no show evident foliation. Slate is weakly silicified and has a notorious content of sericite. It also shows a strong oxidation in its foliation planes, fractures, veinlets and contact zones. The sampling zone is located in a possible crest (anticlinal).	46.10
Big Pit	12853	386818	3419022	536	Channel	1.3	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches, which is in contact a weakly argilized slate. Both rocks are cut by a medium density of calcite veinlets (<4mm) and a weak to moderate oxidation filling fractures and foliation planes.	0.37
Big Pit	12854	386819	3419021	536	Channel	1	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches (10 x 15cm), which is in contact a weakly argilized slate. Both rocks are cut by a medium density of calcite veinlets (<4mm) and a weak to moderate oxidation filling fractures and foliation planes.	0.77
Big Pit	12855	386819	3419020	536	Channel	1.75	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches, which is in contact a weakly argilized slate. Both rocks are cut by a medium density of calcite veinlets (<4mm) and a weak to moderate oxidation filling fractures and foliation planes.	1.32
Big Pit	12856	386817	3419018	539	Channel	1.1	Mineralized structure of saccaroid aspect with a moderate silicification and silica patches, which is in contact a weakly argilized slate. Both rocks are cut by a medium density of calcite veinlets (<4mm) and a weak to moderate oxidation filling fractures and foliation planes.	0.65

Big Pit	12857	386818	3419017	536	Channel	1.2	Intercalation of mineralized phyllite>>slate, where both exhibit sections of abundant oxidized pyrite and quartz-oxide veinlets (<1mm) and cavities. Phyllite is moderate to strong silicified and observed a notorious recrystallition (as saccaroid texture) while slate is weak to moderate silicified, both rocks exhibit a moderate to strong oxidation and a medium presence of sericite.	9.41
Big Pit	12858	386820	3419016	535	Channel	1.2	Sandwiched slate between a moderately-silicified and sericitized structure (sandstone as possible protolith). Both rocks are moderately oxidized.	3.08
Big Pit	12859	386822	3419016	535	Channel	1.6	Weak to moderate silicified interesting structure with a medium to high oxidation along foliation planes and fractures. It also exhibits a white quartz lent (60 x 15cm). Sericite is somewhat abundant, being phyllite its possible protolith. Slates are strongly oxidized and sericitized.	2.42
Big Pit	12860	386824	3419015	534	Channel	1.4	Anticlinal slate>recrystallized phyllite, which is moderately sericitized and present a moderate to strong oxidation.	0.34
Big Pit	12861	386827	3419015	535	Channel	0.8	Moderately silicified and recrystallized phillite(?) with a 1% oxidized pyrite crystals and a low density of white quartz veinlets (<2mm).	2.83
Big Pit	12862	386826	3419009	534	Channel	0.8	Phyllite of moderate sericite and an abundant veinlets of quartz>oxide>>calcite. Medium to high presence of oxides in fractures and foliation planes, weak to modetate silicified and silica patches.	1.74
Big Pit	12863	386825	3419009	535	Channel	1.5	Phyllite of moderate sericite and an abundant veinlets of quartz>oxide>>calcite. Medium to high presence of oxides in fractures and foliation planes, weak to modetate silicified and silica patches.	1.04
Big Pit	12864	386823	3419007	535	Channel	1.2	Phyllite of moderate sericite and an abundant veinlets of quartz>oxide>>calcite. Medium to high presence of oxides in fractures and foliation planes, weak to modetate silicified and silica patches.	1.90
Big Pit	12865	386819	3419006	535	Channel	0.5	Recrystallized phyllite with a moderate content sericite and an abundant veinlets of quartz>oxide>>calcite. Its oxidation in factures and contact planes is medium to high , modetate silicification and silica patches. Low presence of oxidized pyrite crystals.	1.70
Big Pit	12866	386817	3419006	535	Channel	1.2	Recrystallized phyllite with a moderate content sericite and an abundant veinlets of quartz>oxide>>calcite. Its oxidation in factures and contact planes is medium to high , modetate silicification and silica patches. Low presence of oxidized pyrite crystals.	1.52
Big Pit	12867	386812	3419004	535	Channel	1	Moderately silicified and recrystallized phillite(?) and a low density of white quartz>oxide>>calcite-filled veinlets (<1mm). Besides a weakly-argilized slate.	1.24
Big Pit	12868	386811	3419000	534	Channel	0.9	Moderately silicified and recrystallized phillite(?) and a low density of white quartz>oxide>>calcite-filled veinlets (<1mm). Besides a weakly-argilized slate.	1.17
Big Pit	12869	386811	3418997	534	Channel	0.85	Alternation of slate (0.35m in different widths) and a moderate silicified structure with white quartz horizons (<0.15m) and medium to strong oxidation in fracturation and foliation planes.	2.86
Big Pit	12870	386810	3418995	534	Channel	1.7	Recrystallized phillite(?) of moderate silicified with a moderate density of silica patches. Weak oxidation in fracturation.	0.28
Big Pit	12871	386810	3418994	534	Channel	0.9	Recrystallized phillite(?) of moderate silicified with a moderate density of silica patches. Weak oxidation in fracturation.	0.60
Big Pit	12872	386809	3418992	534	Channel	0.6	Intercalation of weakly argilized and moderately oxidized slate, and a possible phyllite of moderate silicification, which is affecting mostly its fracturation.	0.42
Big Pit	12873	386808	3418990	534	Channel	0.75	Dark-gray coloured, weakly argilized (illite) slate with a low oxidation along its foliation planes and fracturation. In contact with this unit is the "interesting structure" moderately silicified and saccaroid aspect.	3.15

Big Pit	12874	386808	3418988	534	Channel	0.6	Dark-gray coloured, weakly argilized (illite) slate with a low oxidation along its foliation planes and fracturation. In contact with this unit is the "interesting structure" moderately silicified and saccaroid aspect.	1.79
Big Pit	12875	386808	3418986	535	Channel	0.55	Intercalation of weakly argilized and moderately oxidized slate, and a possible phyllite of moderate silicification, which is affecting mostly its fracturation.	0.90
Big Pit	12876	386831	3418993	534	Channel	1.15	Metasediments (phyllites) of dark brown color present weak sericite + kaolinite alteration between the foliation, contain weak patches of hematite-goethite + jarosite, present two fault structures, the first with strike and dip 62°/55° and the second with strike and dip 8°/52°. Broken zone	0.45
Big Pit	12877	386829	3418992	534	Channel	1.6	Metasediments (phyllites) of dark brown color present weak sericite + kaolinite alteration between the foliation, contain weak patches of hematite-goethite + jarosite, present a fault structure strike and dip 58°/30°	0.29
Big Pit	12878	386828	3418990	534	Channel	1.25	Metasediments (phyllites) of dark brown color present weak sericite + kaolinite alteration between the foliation, contain weak patches of hematite-goethite + jarosite, present a fault structure strike and dip 63°/20°	0.36
Big Pit	12879	386826	3418989	534	Channel	1.5	Metasediments (phyllites) of dark brown color present weak sericite + kaolinite alteration between the foliation, contain weak patches of hematite-goethite + jarosite, present a fault structure strike and dip 50°/20°	0.73
Big Pit	12881	386825	3418987	534	Channel	1.65	Metasediments (phyllites) of dark brown color present weak sericite + kaolinite alteration between the foliation, they are interspersed with fragments of dyke or sill of weakly argillized andesitic composition with fine-grained porphytic texture, and with light gray quartzite which presents weak sericite + kaolinite alteration with weak patches of hematite - goethite - jarosite, presents a fault zone with strike and dip 41°/22°	0.83
Big Pit	12882	386824	3418986	534	Channel	0.7	geological contact of metasediments between (phyllites and quartzites) both present weak seritic alteration + kaolin and scarce iron oxides, they are affected by a fault zone with strike and dip 35°/50°	0.20
Big Pit	12883	386825	3418985	534	Channel	1	zone of moderately silicified structure> patches of sericite, contains moderate patches of hematite-goethite + jarosite, between the fractures and rock matrix and small white clays of high temperature filling cavities, it presents a fault zone with strike and dip 42°/50°	0.54
Big Pit	12884	386823	3418983	534	Channel	1.7	zone of moderately silicified structure> patches of sericite, contains moderate patches of hematite-goethite + jarosite, between the fractures and rock matrix and small high-temperature white clays filling cavities and is in contact by fault with dike and / or sill of andesitic composition, the fault presents a strike and dip 70°/70°	0.68
Big Pit	12885	386823	3418981	534	Channel	1.15	Light yellow rock with a fine-grained porphyry texture, presents weak argillic alteration + patches of hematite-goethite and jarosite between the rock fractures	0.14
Big Pit	12886	386822	3418979	534	Channel	0.85	Light yellow rock, presents fine-grained porphyric texture and weak argillic alteration, contains <1% quartz crystals, 10 to 12% plagioclase and few iron oxides between the rock fractures, it is in contact by fault zone (60°/65°) with strongly silicified and mineralized structure.	2.47
Big Pit	12887	386821	3418977	534	Channel	1.9	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fracturing with strike and dip 150°/85°	8.28
Big Pit	12888	386822	3418975	534	Channel	2	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fault zone with strike and dip 235°/30°	20.10

Big Pit	12889	386822	3418973	534	Channel	1	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fault zone with strike and dip 310°/35°	12.50
Big Pit	12890	386822	3418971	534	Channel	1.6	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fracturing with strike and dip 240°/18°	3.94
Big Pit	12891	386822	3418969	534	Channel	1.9	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fault zone with strike and dip 260°/20°	1.30
Big Pit	12892	386823	3418968	534	Channel	0.9	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded	0.86
Big Pit	12893	386823	3418966	534	Channel	1.3	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite, this structure is weakly folded and presents a fault zone with strike and dip 90°/15°	0.63
Big Pit	12894	386824	3418964	534	Channel	1	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite	0.20
Big Pit	12895	386807	3418996	534	Channel	0.55	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite and broken zone	0.25
Big Pit	12896	386807	3418994	534	Channel	0.6	Strongly silicified structure + seritic patches, contains moderate patches of hematite-goethite and jarosite and broken zone	0.21
Big Pit	12897	386807	3418992	534	Channel	0.9	Strongly silicified structure + small patches of sercite, contains moderate iron oxides and has a thickness of 0.35 m. This is in contact with phyllites that contain moderate alteration sericite + kaolin and iron oxides.	0.45
Big Pit	12898	386807	3418990	534	Channel	0.75	Strongly silicified structure + small patches of sercite, contains moderate iron oxides and has a thickness of 0.35 m. This is in contact with phyllites that contain moderate alteration sericite + kaolin and iron oxides.	6.57
Big Pit	12899	386807	3418988	534	Channel	0.85	Strongly silicified structure + small patches of sercite, contains moderate iron oxides and has a thickness of 0.35 m. This is in contact with phyllites that contain moderate alteration sericite + kaolin and iron oxides. (weakly folded zone and a fault structure with strike and dip 55°/30°	3.73
Big Pit	12901	386807	3418985	534	Channel	0.6	Light gray phyllites with weak alteration sericite- kaolin with weak iron oxides between the fractures and foliation of the rock	6.67
Big Pit	12902	386772	3418959	533	Channel	1.1	Light gray phyllites with strong alteration sericite> silica> kaolin with moderate iron oxides between the fractures and foliation of the rock, contains moderate quartz veinlets <2 mm in size and presents fracturing with strike and dip 100°/70°	5.46
Big Pit	12903	386779	3418962	533	Channel	1	zone of strongly silicified structure + small patches of sericite between the fractures, contains moderate iron oxides and specific patches of pyrite	0.56
Big Pit	12904	386779	3418965	533	Channel	1	zone of strongly silicified structure + small patches of sericite between the fractures, contains moderate iron oxides and specific patches of pyrite, also presents a fracturing with strike and dip 120°/75°	0.59
Big Pit	12905	386777	3418965	533	Channel	0.5	zone of strongly silicified structure + small patches of sericite between the fractures, contains moderate iron oxides and specific patches of pyrite, also presents a fracturing with strike and dip 70°/60°	5.00
Big Pit	12906	386775	3418964	533	Channel	0.75	zone of strongly silicified structure + small patches of sericite between the fractures, contains moderate iron oxides and specific patches of pyrite	3.27
Big Pit	12907	386772	3418963	533	Channel	0.4	zone of strongly silicified structure + small patches of sericite between the fractures, contains moderate iron oxides and specific patches of pyrite	14.45

Big Pit	12908	386784	3418975	533	Channel	1.2	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	3.09
Big Pit	12909	386782	3418974	533	Channel	1.4	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fracture with strike and dip 315°/55°	3.47
Big Pit	12910	386780	3418974	533	Channel	1.1	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	0.33
Big Pit	12911	386779	3418973	533	Channel	1.2	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	0.44
Big Pit	12912	386779	3418973	534	Channel	1	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	0.07
Big Pit	12913	386778	3418971	533	Channel	1.1	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fault zone with strike and dip 310°/70°	1.24
Big Pit	12914	386778	3418972	534	Channel	1	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fault zone with strike and dip 310°/70°	0.29
Big Pit	12915	386776	3418970	533	Channel	1.2	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fracture with strike and dip 100°/80°	4.18
Big Pit	12916	386776	3418971	535	Channel	0.9	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fault zone with strike and dip 250°/53°	0.53
Big Pit	12917	386774	3418970	533	Channel	0.6	Weakly altered metasediments (phyllites) present patches of sericite + kaolinite and weak iron oxides (hematite-goethite-jarosite) between the fractures and foliation of the rock. presents a weak folding of the strata and a fracture zone with strike and dip 320°/55°	12.95
Big Pit	12918	386773	3418971	534.5	Channel	0.6	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fault zone with strike and dip 250°/53°	24.40

Big Pit	12919	386774	3418972	536	Channel	0.6	Phyllites strongly altered with patches sericite> kaolinite and small patches of silica between the fractures and foliation of the rock, contains moderate patches of hematite - jarosite - goethite and small veinlets of quartz and presents a rock contact with porphytic texture (dyke or sill) It contains <1% of quartz crystals + 10 to 12% of plagioclase and presents weak clay alteration replacing plagioclase + small chlorite patches.	0.16
Big Pit	12921	386772	3418970	533	Channel	0.7	Weakly altered metasediments (phyllites) present patches of sericite + kaolinite and weak iron oxides (hematite-goethite-jarosite) between the fractures and foliation of the rock. presents a weak folding of the strata and a fault zone with strike and dip 210°/65°	2.50
Big Pit	12922	386772	3418971	535	Channel	1	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesian, contains weak patches of iron oxides between the fractures and rock matrix, presents a strong fracturing with a tectonic gap texture and a fault zone with strike and dip 250°/35°.	0.63
Big Pit	12923	386772	3418972	537	Channel	0.8	Phyllites strongly altered with patches sericite> kaolinite and small patches of silica between the fractures and foliation of the rock, contains moderate patches of hematite - jarosite - goethite and small veinlets of quartz and presents a rock contact with porphytic texture (dyke or sill) It contains <1% of quartz crystals + 10 to 12% of plagioclase and presents weak clay alteration replacing plagioclase + small chlorite patches.	0.07
Big Pit	12924	386770	3418970	533	Channel	1.3	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata. presents a fault zone with strike and dip 155°/40°	0.24
Big Pit	12925	386770	3418971	535	Channel	1	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesian, contains weak patches of iron oxides between the fractures and rock matrix, presents a strong fracturing with a tectonic gap texture and two fault zones the first with strike and dip 130°/40° and the second with strike and dip 220°/30°	0.07
Big Pit	12926	386770	3418972	537	Channel	0.6	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	0.16
Big Pit	12927	386768	3418970	533	Channel	1.3	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesian, contains weak patches of iron oxides between the fractures and rock matrix, presents a strong fracturing with a fault zone with strike and dip 320°/65°	0.09
Big Pit	12928	386768	3418971	535	Channel	1.3	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesian and phyllite fragments altered with sericite> kaolinite and traces of silica + iron oxides between the matrix and rock fractures	14.60
Big Pit	12929	386766	3418971	533	Channel	1.4	Phyllites strongly altered with patches of sericite> kaolinite and traces of silicon patches on the fractures and small veinlets between the rock foliation, contains moderate iron oxides (hematite-goethite)> jarosite. it presents a moderate to weak folding of the strata.	0.09
Big Pit	12930	386766	3418971	534	Channel	1.4	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesian and phyllite fragments altered with sericite> kaolinite and traces of silica + iron oxides between the matrix and rock fractures	0.41

Big Pit	12931	386764	3418971	533	Channel	1.05	Phyllites strongly altered with patches of sericite> kaolinite and traces of silicon patches on the fractures and small veinlets between the rock foliation, contains moderate iron oxides (hematite-goethite)> jarosite. it presents a moderate to weak folding of the strata.	1.01
Big Pit	12932	386764	3418972	534	Channel	1	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesians, contains weak patches of iron oxides between the fractures and rock matrix, presents a strong fracturing with a fault zone with strike and dip 210°/30°	0.12
Big Pit	12933	386764	3418973	535	Channel	0.6	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	1.62
Big Pit	12934	386762	3418971	533	Channel	1	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesians, contains weak patches of iron oxides between the fractures and rock matrix, presents a strong fracturing with a fault zone with strike and dip 210°/30°	1.79
Big Pit	12935	386762	3418972	534	Channel	0.8	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	5.40
Big Pit	12936	386760	3418970	533	Channel	1.1	Yellow rock presents weak to moderate argillic alteration with clay patches replacing plagioclase, presents <1% of quartz crystals, 10 to 12% of plagioclase and 5 to 8% of altered ferromagnesians and phyllite fragments altered with sericite> kaolinite and traces of silica + iron oxides between the matrix and rock fractures	0.23
Big Pit	12937	386761	3418973	535	Channel	0.6	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a weak folding of the strata.	0.21
Big Pit	12938	386761	3418975	535	Channel	0.8	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a moderated folding of the strata a fault zone with strike and dip 60°/40°	0.33
Big Pit	12939	386762	3418975	536	Channel	0.8	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a moderated folding of the strata	0.71
Big Pit	12941	386762	3418977	535	Channel	1.4	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + small veinlets of white to crystalline quartz <4 mm in size, very fractured rock, also presents contact with metasediments (phyllites altered with sericite patches> kaolinite and faint hematite-goethite patches)	0.41
Big Pit	12942	386763	3418979	535	Channel	0.6	Metasediments (phyllites) strongly altered with patches of sericite> kaolinite and small patches of silica between the foliation and rock fractures, it contains weak patches of hematite-goethite and jarosite between the foliation and rock fractures + small quartz microveinlets. it presents a moderated folding of the strata	0.32

Big Pit	12943	386764	3418979	536	Channel	1.2	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + small veinlets of white to crystalline quartz <4 mm in size, very fractured rock, also presents contact with metasediments (phyllites altered with sericite patches> kaolinite and faint hematite-goethite patches)	0.44
Big Pit	12944	386764	3418980	535	Channel	1.2	Strongly altered phyllites, with patches of sericite> kaolin and quartz veinlets of approximately 10 cm in size, contains moderate iron oxides (hematite-goethite> jarosite), presents a fault zone with strike and dip 35°/28°	0.62
Big Pit	12945	386764	3418980	536	Channel	0.9	Strongly altered phyllites, with patches of sericite> kaolin and quartz veinlets of approximately 10 cm in size, contains moderate iron oxides (hematite-goethite> jarosite), presents a fault zone with strike and dip 120°/40°	0.25
Big Pit	12946	386765	3418980	538	Channel	0.75	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + small veinlets of white to crystalline quartz <4 mm in size, very fractured rock,	0.67
Big Pit	12947	386766	3418982	534	Channel	1.2	Strongly altered phyllites, with patches of sericite> kaolin and quartz veinlets of approximately 10 cm in size, contains moderate iron oxides (hematite-goethite> jarosite), presents a fault zone with strike and dip 80°/70°	1.37
Big Pit	12948	386766	3418982	536	Channel	0.6	Strongly altered phyllites, with patches of sericite> kaolin and quartz veinlets of approximately 10 cm in size, contains moderate iron oxides (hematite-goethite> jarosite), presents a fault zone with strike and dip 80°/70°	0.60
Big Pit	12949	386768	3418983	537	Channel	1.7	Phyllites strongly altered with silica> sericite> kaolinite, contains moderate iron oxides (hematite-goethite> jarosite) presents a weak folding of the strata and a fault zone with strike and dip	0.35
Big Pit	12950	386770	3418982	537	Channel	0.4	Phyllites strongly altered with sericite> kaolin and quartz veins between the stratification of a size smaller than 10 cm, contains moderate iron oxides (hematite-goethite> jarosite) presents a weak folding of the strata and a fault zone with strike and dip 100°/30°	3.96
Big Pit	12951	386770	3418981	537.5	Channel	0.7	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + weak patches of hematite - goethite > jarosita and small veinlets of white to crystalline quartz <4 mm in size, very fractured rock,	0.38
Big Pit	12952	386772	3418982	537	Channel	0.7	Phyllites strongly altered with sericite> kaolin and quartz veins between the stratification of a size smaller than 10 cm, contains moderate iron oxides (hematite-goethite> jarosite) presents a weak folding of the strata and a fault zone with strike and dip 110°/20°	0.11
Big Pit	12953	386772	3418982	538	Channel	0.6	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + weak patches of hematite - goethite > jarosita and small veinlets of white to crystalline quartz <4 mm in size, very fractured rock,	0.69
Big Pit	12954	386773	3418984	537	Channel	0.6	Phyllites weakly altered with sericite> kaolin and small veinlets of crystalline quartz of a size <2 mm, contains weak iron oxides (hematite-goethite> jarosite) presents a strong folding of the strata and a fault zone with strike and dip 325°/55°	0.73
Big Pit	12955	386763	3418983	535	Channel	1.2	Phyllites strongly altered with sericite> kaolintia> silica patches between the rock fractures, contains moderate patches of hematite - goethite, presents two zones of da falla, the first with strike and dip and 160°/20° the second with strike and dip 70°/50°	0.57
Big Pit	12956	386763	3418984	537	Channel	1.1	Phyllites strongly altered with sericite> kaolintia> silica patches between the rock fractures, contains moderate patches of hematite - goethite, presents two zones of da falla, the first with strike and dip and 160°/20° the second with strike and dip 70°/50°	0.50
Big Pit	12957	386760	3419007	535	Channel	1	phyllites strongly altered with sericite> kaolintia> silica patches between the rock fractures + quartz veins between the stratification <10 cm thick, contains moderate patches of hematite - goethite, presents a weak folding of the strata and a fracture of the rock with strike and dip 0°/80°	1.72

Big Pit	12958	386758	3419006	535	Channel	0.9	Light brown rock, presents moderate argillic alteration, contains <1% quartz crystals, 10 -12% plagioclase + small veinlets of white to crystalline quartz <4 mm in size, very fractured rock,	0.58
Big Pit	12959	386759	3419005	536	Channel	0.3	Phyllites strongly altered with sericite> kaolintia> silica patches between rock fractures and small quartz veinlets <2mm in size. contains moderate patches of hematite - goethite, shows weak folding of the strata and a fault zone with strike and dip 350°/40°	2.02
Big Pit	12961	386755	3419004	535	Channel	1.3	zone of strongly silicified structure> small patches of sericite, contains moderate to weak iron oxides (hematite-goethite> jarosite) and small oxidizing pyrite crystals. present a fault zone with strike and dip 160°/40°	0.62
Big Pit	12962	386754	3419004	535	Channel	1.1	zone of strongly silicified structure> small patches of sericite, contains moderate to weak iron oxides (hematite-goethite> jarosite) and small oxidizing pyrite crystals. present a fault zone with strike and dip 270°/82°	0.45
Big Pit	12963	386746	3418998	535	Channel	1	zone of strongly silicified structure> small patches of sericite, contains moderate to weak iron oxides (hematite-goethite> jarosite) and small oxidizing pyrite crystals.	0.55
Big Pit	12964	386767	3419002	537	Channel	1.6	Phyllites strongly altered, it contains patches of silica mainly between the fracturing of the rock + sericite> kaolinite, it presents moderate veinlets of white and crystalline quartz of a size <4 mm + moderate patches of hematite - goethite. presents moderate fracturing with strike and dip 135°/40°	0.52
Big Pit	12965	386771	3419004	537	Channel	2	Phyllites strongly altered, contains sericite> kaolinite, presents moderate veinlets of white and crystalline quartz of a size <4 mm + moderate patches of hematite - goethite. presents moderate fracturing with strike and dip 355°/80°	1.64
Big Pit	12966	386771	3419002	536	Channel	1.5	Phyllites strongly altered, it contains patches of silica mainly between the fracturing of the rock + sericite> kaolinite, it presents moderate veinlets of white and crystalline quartz of a size <4 mm + moderate patches of hematite - goethite. presents moderate fracturing with strike and dip 0°/70°	0.78
Big Pit	12967	386780	3418989	536	Channel	0.7	Structure zone, strongly silicified and, to a lesser extent, sericite patches, it presents weak to moderate iron oxides (hematite-goethite) + white quartz veinlets <2 mm in size.	0.19
Big Pit	12968	386768	3418992	538	Channel	1.8	Structure zone, strongly silicified and, to a lesser extent, sericite patches, it presents weak to moderate iron oxides (hematite-goethite) + white quartz veinlets <2 mm in size.	0.43
Big Pit	12969	386768	3418958	533	Channel	0.6	Structure zone, strongly silicified and in lesser amount patches of sericite, presents weak to moderate iron oxides (hematite-goethite) + veinlets white quartz <2 mm in size + small traces of oxidized pyrite and boxwork textures, presents a fracture with strike and dip 170°/70°	5.95
Big Pit	12970	386785	3418943	533	Channel	1.3	geological contact between metasediment (sandstone or quartzite) with very weak alteration, presents traces of sericite> kaolinite and small patches of iron oxides. in contact with light brown, weakly argillized rock with a very fine-grained porphyry texture, it contains <1% quartz crystals + 10 to 12% plagioclase and <6% altered ferromagnesians.	0.55
Big Pit	12971	386780	3418938	534	Channel	1.4	Metasediments (sandstones-quartzite) of brown brown color, present sporadic patches of silica between the fractures + traces of hematite - goethite accompanying the silica and in the rock matrix. presents a moderate fracturing.	0.04
Big Pit	12972	386774	3418940	534	Channel	0.8	Moderate veinlets of milky white quartz, with a thickness of <5 cm + patches of hematite - jarosite> goethite, are hosted in brown colored metasediment (sandstone-quartzites).	0.02
Big Pit	12973	386771	3418941	534	Channel	0.9	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.02

Big Pit	12974	386768	3418942	533	Channel	0.8	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesian, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.03
Big Pit	12975	386768	3418941	535	Channel	1	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinite and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 100°/28°	0.02
Big Pit	12976	386766	3418942	533	Channel	0.9	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesian, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.01
Big Pit	12977	386766	3418942	535	Channel	1.2	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinite and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 100°/28°	0.03
Big Pit	12978	386765	3418941	537	Channel	0.7	Metasediments (sandstones-quartzites) of brown color, present very weak alteration sericite> kaolinite. contains small patches of hematite - jarosite. and presents a weak folding of the strata.	<0.005
Big Pit	12979	386764	3418942	534	Channel	0.9	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesian, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.02
Big Pit	12981	386764	3418942	536	Channel	1	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinite and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 100°/28°	0.02
Big Pit	12982	386763	3418941	538	Channel	1.5	Metasediments (sandstone-quartzite) presents weak alteration sericite> kaolinite weak patches of hematite - goethite and jarosite between the fracturing and matrix, this rock presents a weak folding of the strata.	0.02
Big Pit	12983	386762	3418943	534	Channel	1.3	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinite and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 50°/50°	0.05
Big Pit	12984	386762	3418942	535	Channel	1.3	Metasediments (sandstone-quartzite) shows moderate alteration sericite> kaolinite and small patches of silice between the fractures, contains veinlets of milky white quartz with a thickness <1 cm between the foliation and rocky folds + weak patches of hematite - goethite and jarosite Between the fracture and the matrix, this rock presents a weak folding of the strata.	0.03
Big Pit	12985	386762	3418941	537	Channel	1.4	Metasediments (sandstone-quartzite) presents weak alteration sericite> kaolinite weak patches of hematite - goethite and jarosite between the fracturing and matrix, this rock presents a weak folding of the strata.	0.07

Big Pit	12986	386760	3418943	534	Channel	0.5	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.01
Big Pit	12987	386760	3418942	536	Channel	1.2	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 50°/50°	0.23
Big Pit	12988	386760	3418942	538	Channel	1.7	Metasediments (sandstone-quartzite) shows moderate alteration sericite> kaolinite and small patches of silice between the fractures, contains veinlets of milky white quartz with a thickness <1 cm between the foliation and rocky folds + weak patches of hematite - goethite and jarosite Between the fracture and the matrix, this rock presents a weak folding of the strata.	0.02
Big Pit	12989	386758	3418943	534	Channel	1	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.01
Big Pit	12990	386758	3418941	537	Channel	1	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 50°/50°	0.02
Big Pit	12991	386756	3418943	534	Channel	0.7	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.01
Big Pit	12992	386755	3418942	535	Channel	1.2	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 120°/20°	0.04
Big Pit	12993	386754	3418943	534	Channel	0.95	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.04
Big Pit	12994	386753	3418942	535	Channel	1.3	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 120°/20°	0.08
Big Pit	12995	386751	3418943	534	Channel	0.9	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesians, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.01

Big Pit	12996	386751	3418942	535	Channel	1.1	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 120°/20°	0.17
Big Pit	12997	386749	3418943	534	Channel	1.25	Light yellow rock, presents a fine-grained porphyric texture, with weak argillic alteration and small patches of sericite where it presents greater fracturing. it contains <1% quartz crystals, 10 to 12% plagioclase and 5 to 7% altered ferromagnesian, it presents weak patches of jarosite> hematite> goethite + pyrolusite between the rock fractures.	0.04
Big Pit	12998	386749	3418942	535	Channel	0.8	Area of strongly fractured structure and tectonic breccia texture, presents strong alteration sericite> kaolinita and sporadic veinlets of white quartz bed between the foliation and rearrangement of fragments. contains moderate patches of hematite-goethite> jarosite. This structure is located between metasediments and dike rock or sill of andesitic composition, it presents a fault zone with strike and dip 120°/20°	0.16
Big Pit	12999	386745	3418943	535	Channel	1	White quartz vein, <15 cm thick and 60 ° / 75 ° dip / direction. contains faint patches of hematite. jarosite between the vein fractures and is hosted in gray to light brown sub-sediments (sandstone - quartzite).	0.01
Big Pit	240101	386735	3418948	535	Channel	0.6	Light brown sandstone with a fine texture, it has few white quartz veins <1 cm in size. contains faint patches of hematite - goethite	0.03
Big Pit	240102	386721	3418941	537	Channel	1.1	Light brown sandstone with a fine texture, it has few white quartz veins <1 cm in size. Contains weak patches of hematite - goethite and, to a lesser extent, jarosite, it is affected by a fault zone with strike and dip 120 ° 45 °	0.35
Big Pit	240103	386720	3418940	537	Channel	1.75	Structure zone with moderate alteration sericite> kaolinite + veinlets of white quartz between the fracturing of the rock, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 65°/40°.	0.19
Big Pit	240104	386718	3418938	537	Channel	1.9	Structure zone with moderate alteration sericite> kaolinite + veinlets of white quartz between the fracturing of the rock, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 65°/40°.	0.02
Big Pit	240105	386717	3418937	537	Channel	1.4	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 65°/40°	0.01
Big Pit	240106	386716	3418937	537	Channel	1.6	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 50°/46°	0.09
Big Pit	240107	386714	3418936	537	Channel	1	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 50°/46°	0.04
Big Pit	240108	386713	3418935	537	Channel	1.55	Structure zone with strong alteration sericite> kaolinite, contains quartz veinlets <1 cm in size between the fracturing of the rock + weak patches of hematite-goethite and to a lesser extent jarosite, this structure presents a fault zone of low angle with strike and dip 50°/46° also is in contact with another fault zone with strike and dip 345°/70°	0.08

Big Pit	240109	386711	3418933	537	Channel	1.6	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 70°/28°	0.02
Big Pit	240110	386710	3418932	537	Channel	1.2	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 70°/28°	0.02
Big Pit	240111	386708	3418932	537	Channel	1.6	Structure zone with moderate alteration sericite> kaolinite + white quartz veinlets + white quartz fragments bedded between the rock fracturing, contains weak patches of hematite-goethite and jarosite, strongly fractured zone with a main fault zone of low angle with a strike and dip 70°/28°	0.03
Big Pit	240112	386706	3418931	537	Channel	2	Structure zone with moderate alteration sericite> kaolinite, contains quartz veinlets <1 cm in size between the fracturing of the rock + weak patches of hematite-goethite and to a lesser extent jarosite, this structure presents a fault zone of low angle with strike and dip 60°/10°. weakly folded area.	0.02
Big Pit	240113	386704	3418930	537	Channel	0.6	Metasediments (phyllites) dark brown in color, show traces of sericite between the rock foliation and few jarosite patches between the rock foliation.	0.01
Big Pit	240114	386705	3418929	537	Channel	1.25	Structure zone with moderate alteration sericite> kaolinite, contains quartz veinlets <1 cm in size between the fracturing of the rock + weak patches of hematite-goethite and to a lesser extent jarosite, this structure presents a fault zone of low angle with strike and dip 60°/40°. weakly folded area.	0.03
Big Pit	240115	386703	3418929	537	Channel	1.9	Metasediments (phyllites) dark brown in color, show traces of sericite between the rock foliation and few jarosite patches between the rock foliation. presents a fault zone with strike and dip 200°/60°	0.02
Big Pit	240116	386701	3418928	537	Channel	1.15	Metasediments (phyllites) dark brown in color, show traces of sericite between the rock foliation and few jarosite patches between the rock foliation. Broken zone	0.04
Big Pit	240117	386699	3418926	537	Channel	1.5	Metasediments (phyllites) dark brown in color, show traces of sericite between the rock foliation and few jarosite patches between the rock foliation. Broken zone	0.06
Big Pit	240118	386697	3418925	537	Channel	1.4	Metasediments (phyllites) dark brown in color, show traces of sericite between the rock foliation and few jarosite patches between the rock foliation. Broken zone	0.02
Big Pit	240119	386764	3418926	546	Channel	1.1	Metasediments (sandstone / quartzite) dark gray in color with fine to medium texture, contain traces of sericite between the fractures and few patches of hematite-goethite. presents a moderate fracturing with strike and dip 35°/50°	0.02
Big Pit	240121	386761	3418929	546	Channel	1.1	Metasediments (sandstone / quartzite) dark gray in color with fine to medium texture, contain traces of sericite between the fractures and few patches of hematite-goethite. presents a moderate fracturing with strike and dip 245°/65°	0.03
Big Pit	240122	386755	3418934	545	Channel	0.9	Light green rock with a fine-grained porphyry texture, contains quartz crystals <1% + 10 to 12% plagioclase altered to low temperature clays and 5 to 7% altered ferromagnesian. It shows traces of hematite-jarosite between the rock fractures.	0.02
Big Pit	240123	386750	3418937	544	Channel	1	Metasediment (sandstone / quartzite) is light gray, shows traces of sericite between the rock foliation and few hematite-jarosite patches. strongly folded rock and fracture zone with strike and dip 105°/48°	0.01

Big Pit	240124	386743	3418938	543	Channel	0.8	Light green rock with a fine-grained porphyry texture, contains quartz crystals <1% + 10 to 12% plagioclase altered to low temperature clays and 5 to 7% altered ferromagnesian. It shows traces of hematite-jarosite between the rock fractures. Present fault zone with strike and dip 190°/75°	0.05
Big Pit	240125	386729	3418935	542	Channel	0.8	Metasediment (phyllites) dark gray in color, presents patches of sericite between the rock foliation and few patches of hematite-jarosite, a weakly folded rock in contact with light yellow green rock with a fine-grained porphyry texture.	0.01
Big Pit	240126	386729	3418935	543	Channel	1.2	Light green rock with a fine-grained porphyry texture, contains quartz crystals <1% + 10 to 12% plagioclase altered to low temperature clays and 5 to 7% altered ferromagnesian. It shows traces of hematite-jarosite between the rock fractures.	0.01
Big Pit	240127	386721	3418930	542	Channel	0.8	Light brown sandstone, strongly folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 0°60°	0.01
Big Pit	240128	386722	3418930	543	Channel	1.1	Light brown sandstone, strongly folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 0°60°	0.01
Big Pit	240129	386723	3418929	544	Channel	0.65	Light brown sandstone, strongly folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 0°60°	0.01
Big Pit	240130	386716	3418926	542	Channel	1.4	Light brown sandstone, weakly folded, shows moderate alteration of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. is affected by a fault zone with strike and dip 75°/15°	0.05
Big Pit	240131	386716	3418925	543	Channel	1.2	Light brown sandstone, strongly folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 75°15°	0.02
Big Pit	240132	386713	3418924	542	Channel	1.3	Light brown sandstone, moderated folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 120°/75°	0.02
Big Pit	240133	386713	3418924	543	Channel	0.8	Light brown sandstone, moderated folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite. It is affected by a fault zone with strike and dip 120°/75°	0.01
Big Pit	240134	386710	3418923	542	Channel	1.2	Light brown sandstone, weak folded, with weak patches of sericite> kaolinite and weak to moderate patches of hematite-goethite and jarosite.	0.02
Big Pit	240135	386846	3418928	537	Channel	0.7	Light brown sandstone, medium to fine grain, contains moderate veins of white quartz <1 cm thick. contains faint patches of hematite-goethite and jarosite. strongly fractured rock.	0.05
Big Pit	240136	386843	3418929	537	Channel	0.5	Strongly silicified structure + small patches of sericite, contains weak patches of hematite-goethite and jarosite. presents a fault zone with strike and dip 55°/55°	0.13
Big Pit	240137	386841	3418928	537	Channel	1.4	Dark gray meta-sediments (phyllites) show weak alteration sericite> kaolinite. It contains a white quartz vein of 0.20 m in size with dip / direction = 95°/45° + weak iron oxides (hematite-goethite and jarosite).	0.05
Big Pit	240138	386839	3418929	537	Channel	1.4	Dark gray meta-sediments (phyllites) show weak alteration sericite> kaolinite. It contains a white quartz vein of 0.20 m in size with dip / direction = 90°/45° + weak iron oxides (hematite-goethite and jarosite).	0.08
Big Pit	240139	386831	3418928	537	Channel	1.8	Light gray sandstone, with a fine to medium grain texture, with moderate veinings of white quartz <5 cm thick. contains traces of hematite-jarosite.	0.04

Big Pit	240141	386842	3418924	537	Channel	0.6	Metasediments (phyllites) of light brown color, show moderate alteration sericite> kaolinite, contain moderate iron oxides (hematite-goethite and jarosite). weakly folded rock.	0.16
Big Pit	240142	386843	3418921	537	Channel	0.6	Strongly silicified structure with small patches of sericite + weak to moderate iron oxides between the rock matrix. it presents a weak folding of the strata.	0.17
Big Pit	240143	386843	3418919	537	Channel	0.6	Strongly silicified structure with small patches of sericite + weak to moderate iron oxides between the rock matrix. it presents a weak folding of the strata.	0.20
Big Pit	240144	386843	3418916	537	Channel	0.8	Light green rock with a fine-grained porphyry texture, contains quartz crystals <1% + 10 to 12% plagioclase altered to low temperature clays and 5 to 7% altered ferromagnesian. It shows traces of hematite-jarosite between the rock fractures.	0.02
Big Pit	240145	386835	3418917	537	Channel	1	Strongly silicified structure with moderated patches of sericite + weak to moderate iron oxides(hematite-goethite and jarosite) between the rock matrix. it presents a weak folding of the strata.	0.09
Big Pit	240146	386839	3418918	537	Channel	0.8	Light green rock with a fine-grained porphyry texture, contains quartz crystals <1% + 10 to 12% plagioclase altered to low temperature clays and 5 to 7% altered ferromagnesian. It shows traces of hematite-jarosite between the rock fractures.	0.66
Big Pit	240147	386839	3418916	537	Channel	0.9	Light gray sandstone with faint white quartz veinlets <1 cm in size. contains traces of hematite-goethite and jarosite. weakly fractured rock.	0.41
Big Pit	240148	386839	3418916	537	Channel	0.65	Light gray sandstone with faint white quartz veinlets <1 cm in size. contains traces of hematite-goethite and jarosite. weakly fractured rock.	0.38
Big Pit	240149	386838	3418915	537	Channel	0.7	Light gray sandstone with faint white quartz veinlets <1 cm in size. contains traces of hematite-goethite and jarosite. weakly fractured rock.	0.02
Big Pit	240150	386838	3418913	537	Channel	1.45	Light gray sandstone with moderate alteration sericite> kaolinite. It contains a white quartz vein 0.15 m in size + moderate patches of hematite-goethite and jarosite. weakly fractured rock.	0.23
Big Pit	240151	386838	3418912	537	Channel	1.4	Light gray sandstone with faint white quartz veinlets <1 cm in size. + moderated patches of hematite-goethite and jarosite. weakly fractured rock.	0.02
Big Pit	240152	386837	3418910	537	Channel	1.9	Structure zone with strong alteration sericite> kaolinite and moderate patches of hematite-goethite + jarosite and veinlets of gypsum. present a fault zone with strike and dip 150°/30°	0.19
Big Pit	240153	386840	3418902	537	Channel	0.4	Dark gray sandstone of fine to medium texture. it presents traces of hematite and jarosite between the rock fractures.	<0.005
Big Pit	240154	386838	3418894	537	Channel	0.8	Dark gray sandstone of fine to medium texture. has traces of hematite and jarosite between the rock fractures + moderate veinlets of white quartz <1 cm in size.	0.01
Big Pit	240155	386837	3418892	537	Channel	0.8	Dark gray sandstone of fine to medium texture. presents traces of hematite and jarosite between the rock fractures + quartz patch between the rock foliation	<0.005
Big Pit	240156	386833	3418884	537	Channel	0.95	Light brown sandstone, with weak alteration sericite> kaolinite, contains moderate veins of white quartz <1 cm in size with dip / direction = 95°/55°. It presents traces of hematite - goethite and in a lesser quantity jarosite. strongly folded rock in fault zone with strike and dip 95°/55°	<0.005
Big Pit	240157	386838	3418880	537	Channel	1.7	Light brown sandstone of fine to medium texture, with traces of sericite between the rock foliation, and faint patches of hematite-goethite, jarosite> siderite between the foliation and fractures. weakly bent and fractured rock.	0.01
Big Pit	240158	386833	3418867	537	Channel	1.2	Light brown sandstone with a fine to medium texture, shows strong sericite> kaolinite alteration, contains moderate veinlets of white quartz <cm in size and moderate iron oxides (hematite - goethite and jarosite). this rock is at the bottom of a fault zone with strike and dip 15°/50°	0.01

Big Pit	240159	386834	3418866	537	Channel	1.35	Light brown sandstone with fine to medium texture, shows weak alteration sercite> kaolinite, contains moderate iron oxides (hematite - goetithe and jarosite). this rock is at the top of a fault zone with strike and dip 15°/50°	<0.005
Big Pit	240161	386830	3418861	537	Channel	0.6	Light brown sandstone with a fine to medium texture, shows moderate alteration sercite> kaolinite, contains weak veinlets of white quartz <1 cm in size and moderate iron oxides (hematite - goetithe and jarosite). weakly folded rock	<0.005
Big Pit	240162	386820	3418853	537	Channel	0.6	Light brown sandstone with a fine to medium texture, shows moderate alteration sercite> kaolinite, contains weak veinlets of white quartz <1 cm in size and moderate iron oxides (hematite - goetithe and jarosite). weakly folded rock	<0.005
Big Pit	240163	386821	3418852	537	Channel	0.6	Light brown sandstone with a fine to medium texture, shows moderate alteration sercite> kaolinite, contains weak veinlets of white quartz <1 cm in size and moderate iron oxides (hematite - goetithe and jarosite). weakly folded rock	<0.005
Big Pit	240164	386819	3418851	537	Channel	0.9	Light brown sandstone with a fine to medium texture, shows moderate alteration sercite> kaolinite, contains weak veinlets of white quartz <1 cm in size and moderate iron oxides (hematite - goetithe and jarosite). weakly folded rock	0.01
Big Pit	240165	386803	3418927	547	Channel	0.65	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. features boxwork and weakly fractured texture and 165°/30° strike and dip fault zone	1.16
Big Pit	240166	386803	3418925	547	Channel	1	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. Features boxwork texture and moderate fracturing with strike and dip 140°/80°	4.17
Big Pit	240167	386803	3418924	547	Channel	0.4	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. presents boxwork texture and moderate fracturing	0.40
Big Pit	240168	386803	3418923	547	Channel	0.5	Light green rock with fine-grained porphyry texture, contains <1% quartz crystals, 10 -12% plagioclase altered to low-temperature white clays, 5 - 7% altered ferromagnesian, presents small patches of iron oxides between rock fractures + weak white quartz veinlets <2 cm in size between rock fractures.	0.12
Big Pit	240169	386804	3418923	547	Channel	0.5	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. presents boxwork texture and moderate fracturing	0.15
Big Pit	240170	386803	3418922	547	Channel	1.2	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. Features boxwork texture and moderate fracturing with strike and dip 330°/85°	1.59
Big Pit	240171	386803	3418920	547	Channel	0.9	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. Features boxwork texture and moderate fracturing with strike and dip 330°/85°	0.36
Big Pit	240172	386798	3418923	547	Channel	0.5	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. presents boxwork texture and moderate fracturing	0.18
Big Pit	240173	386871	3418963	546	Channel	1.8	Strongly silicified structure> small patches of sericite, contains weak patches of hematite-goetitha and jarosite. presents boxwork texture and moderate fracturing with strike and dip 345°/75°.	0.13
Big Pit	240174	386891	3418924	545	Channel	1.5	Strongly silicified structure> sericite traces filling cavities. contains weak patches of hematite-goetithe and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 340°/70° and a fault zone with strike and dip 75°/30°	0.12
Big Pit	240175	386892	3418925	546	Channel	1.5	Strongly silicified structure> sericite traces filling cavities. contains weak patches of hematite-goetithe and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 340°/70° and a fault zone with strike and dip 75°/30°	0.07

Big Pit	240176	386895	3418925	545	Channel	1.25	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 340°/70° and a fault zone with strike and dip 75°/30°	0.29
Big Pit	240177	386896	3418927	546	Channel	1.25	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 340°/70° and a fault zone with strike and dip 75°/30°	0.31
Big Pit	240178	386898	3418927	545	Channel	1.65	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing and a fault zone with strike and dip 340°/70°	0.42
Big Pit	240179	386899	3418928	546	Channel	1.9	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 170°/70° and a fault zone with strike and dip 160°/10°	0.29
Big Pit	240181	386902	3418927	545	Channel	0.5	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 350°/80°	0.74
Big Pit	240182	386904	3418927	545	Channel	1.1	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 350°/80°	0.19
Big Pit	240183	386906	3418926	544	Channel	1.7	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a fault zone with strike and dip 60°/55°	0.09
Big Pit	240184	386876	3418938	545	Channel	1.5	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 130°/80° and a fault zone with strike and dip 120°/60°	0.64
Big Pit	240185	386919	3418938	556	Channel	1.8	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 350°/80°	0.40
Big Pit	240186	386922	3418939	556	Channel	2	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing	0.07
Big Pit	240187	386925	3418941	556	Channel	1.7	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 345°/80°	0.13
Big Pit	240188	386926	3418942	556	Channel	1.5	Strongly silicified structure>sericite traces filling cavities. contains weak patches of hematite-goethite and jarosite + very punctual patches of fine-grained disseminated pyrite <1%. presents a strong fracturing with strike and dip 80°/80°	0.28
Big Pit	240189	386933	3418939	553	Channel	1.7	Strongly silicified structure with small patches of sericite + moderate patches of hematite - goethite + jarosite.	0.07
Big Pit	240190	386936	3418940	553	Channel	1.6	Strongly silicified structure with small patches of sericite + moderate patches of hematite - goethite + jarosite, presents a moderate fracturing with strike and dip 345/85 and a low angle fault zone with strike and dip 145/18	0.09
Big Pit	240191	386939	3418940	553	Channel	1.7	Strongly silicified structure with small patches of sericite + moderate patches of hematite - goethite + jarosite, presents a moderate fracturing with strike and dip 345/85 and a fault zone with strike and dip 55/50	0.07
Big Pit	240192	386945	3418939	551	Channel	1.5	Strongly silicified structure with small patches of sericite + moderate patches of hematite - goethite + jarosite, presents a fault zone with strike and dip 145°/10°	0.05

Big Pit	240193	386946	3418925	543	Channel	2	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite. presents moderate fracturing with strike and dip 5/85	0.04
Big Pit	240194	386953	3418905	570	Channel	0.8	Light brown sandstone, contains weak veinlets of white quartz + traces of hematite - jarosite between the fractures and rock matrix. presents strong fracturing with strike and dip 155°/60°	0.01
Big Pit	240195	386951	3418904	570	Channel	0.9	Light brown sandstone, with strong alteration sericite> kaolinite, contains moderate iron oxides (hematite-goethite + jarosite), weakly folded rock.	0.75
Big Pit	240196	386949	3418904	570	Channel	0.8	Light brown sandstone, with strong alteration sericite> kaolinite, contains moderate iron oxides (hematite-goethite + jarosite), weakly folded rock. presents a fault zone with strike and dip 55°/20°	0.10
Big Pit	240197	386947	3418904	570	Channel	0.7	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 50°/28°	8.52
Big Pit	240198	386948	3418903	571	Channel	0.8	Light brown sandstone, with strong alteration sericite> kaolinite, contains moderate iron oxides (hematite-goethite + jarosite), weakly folded rock. presents a fault zone with strike and dip 55°/20°	0.07
Big Pit	240199	386945	3418903	570	Channel	1	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 50°/28°	0.87
Big Pit	240201	386902	3418927	571	Channel	1.2	Fault zone with tectonic breccia texture, presents a 350°/70° strike and dip, contains strong alteration sericite> kaolinite and small veins of white quartz> 20 cm in size. contains moderate to strong patches of hematite-goethite and jarosite.	1.06
Big Pit	240202	386904	3418927	570	Channel	1.8	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 50°/28°	0.64
Big Pit	240203	386906	3418926	571	Channel	1	Light brown sandstones, strongly altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a strongly folded rock.	0.08
Big Pit	240204	386876	3418938	572	Channel	0.8	Fault zone with tectonic breccia texture, presents a 350°/70° strike and dip, contains strong alteration sericite> kaolinite and small veins of white quartz> 20 cm in size. contains moderate to strong patches of hematite-goethite and jarosite.	0.10
Big Pit	240205	386919	3418938	570	Channel	0.6	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 45°/28°	0.86
Big Pit	240206	386922	3418939	571	Channel	0.6	Light brown sandstones, strongly altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a strongly folded rock.	0.55
Big Pit	240207	386925	3418941	572	Channel	0.9	Light brown sandstones, strongly altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a strongly folded rock.	0.52
Big Pit	240208	386926	3418942	570	Channel	1.3	Strongly sililicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 95°/30°	0.91
Big Pit	240209	386933	3418939	571	Channel	0.65	Light brown sandstones, strongly altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a moderated folded rock.	0.50
Big Pit	240210	386936	3418940	572	Channel	0.7	Light brown sandstones, strongly altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a moderated folded rock. Presents a fault zone with strike 110°/28°	1.12

Big Pit	240211	386939	3418940	570	Channel	1.1	Strongly silicified structure with traces of sericite in patch, contains moderate patches of hematite - goethite and jarosite, presents boxwork texture and a fault zone with strike and dip 95°/30°	0.22
Big Pit	240212	386945	3418939	573	Channel	0.6	Light brown sandstones, moderately altered with sericite> kaolinite, contain moderate patches of hematite-goethite + jarosite, a moderately folded rock.	0.03
Big Pit	240213	386946	3418925	573	Channel	0.6	Light brown sandstones, contains traces of jarosite and hematite between the rock fractures.	0.02
Big Pit	240214	386953	3418905	517	Channel	1.7	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 155°/5°	1.14
Big Pit	240215	386951	3418904	517	Channel	0.7	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 155°/5°	0.81
Big Pit	240216	386949	3418904	518	Channel	1.8	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 150°/12° and moderate fracturing with strike and dip 350°/75°	1.02
Big Pit	240217	386947	3418904	518	Channel	1.5	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 160°/7° and moderate fracturing with strike and dip 140°/70°	1.57
Big Pit	240218	386948	3418903	518	Channel	2	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 160°/7° and moderate fracturing with strike and dip 140°/70°	1.11
Big Pit	240219	386945	3418903	518	Channel	1.5	Metasediments (phyllites) of light brown color, present strong alteration sericite> kaolinite and moderate patches of hematite-goethite and jarosite rock moderately fractured and a fault zone with strike and dip 25°/40°	0.34
Big Pit	240221	386805	3419035	518	Channel	1.6	Metasediments (phyllites) of light brown color, show very weak alteration sericite> kaolinite + small patches of hematite-goethite and jarosite moderately fractured rock. presents a fault zone with strike and dip 45°/30°	0.11
Big Pit	240222	386804	3419037	518	Channel	2	Moderately silicified structure> sericite, contains moderate patches of hematite-goethite and jarosite. weakly fractured rock.	0.92
Big Pit	240223	386803	3419039	518	Channel	1.7	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 160°/7° and moderate fracturing with strike and dip 70°/50°	1.41
Big Pit	240224	386802	3419041	518	Channel	1.7	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 160°/7° and moderate fracturing with strike and dip 70°/50°	0.58
Big Pit	240225	386809	3419039	518	Channel	1.4	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong fracturing with strike and dip 146°/85°	0.85
Big Pit	240226	386808	3419040	518	Channel	1.2	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong fracturing with strike and dip 146°/85°	0.96
Big Pit	240227	386815	3419044	519	Channel	0.9	Light yellow rock, shows weak argillic alteration and contains <1% quartz crystals, 10-12% altered plagioclase. It has few hematite-jarosite patches.	0.12
Big Pit	240228	386813	3419045	519	Channel	1.5	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 80°/60° and moderate fracturing with strike and dip 170°/80°	0.89

Big Pit	240229	386811	3419045	519	Channel	1.6	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong low angle fault (shear zone) with strike and dip 80°/60° and moderate fracturing with strike and dip 170°/80°	0.29
Big Pit	240230	386827	3419048	520	Channel	2	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a strong fracturing with strike and dip 135°/80°	0.91
Big Pit	240231	386829	3419048	520	Channel	1.9	Strongly silicified structure> traces of sericite filling cavities. contains moderate patches of hematite-goethite and jarosite presents a fault zone with strike and dip 140°/35°	1.87
Big Pit	240232	386830	3419049	520	Channel	1.4	Light yellow rock, shows weak argillic alteration and contains <1% quartz crystals, 10-12% altered plagioclase. It has few hematite-jarosite patches.	9.97
Big Pit	240233	386843	3419050	535	Channel	1.1	Milky white quartz vein with dip / direction = 215/80 and a thickness of 1 meter. contains weak patches of hematite-goethite and is hosted in metasediments (phyllites / quartzites)	0.05
Big Pit	240234	386844	3419051	534	Channel	2	Dark gray phyllites with fine texture, unaltered, presents weak patches of sericite between the foliation and traces of jarosite between the fractures, it presents a moderate fracturing with strike and dip 120°/63° and a foliation with strike and dip 220°/8°	0.09
Big Pit	240235	386853	3419049	535	Channel	0.8	Dark gray phyllites with fine texture, unaltered, presents weak patches of sericite between the foliation and traces of jarosite between the fractures, it presents a foliation with strike and dip 200°/15°	0.06
Big Pit	240236	386853	3419050	535	Channel	0.9	Milky white quartz vein with dip / direction = 255°/70° and a thickness of 1 meter. contains weak patches of hematite-goethite and is hosted in metasediments (phyllites / quartzites)	0.03
Big Pit	240237	386855	3419051	535	Channel	1	Dark gray phyllites with fine texture, without alteration, contain traces of sericite between the foliation and small traces of jarosite between the fractures + weak veinlets of white quartz <0.5 cm.	0.06
Big Pit	240238	386856	3419051	535	Channel	1.3	Metasediment (sandstone / quartzite) of light gray color with fine to medium texture. It contains small veinlets of white quartz <0.5 cm in size and traces of hematite-jarosite and, to a lesser extent, small patches of sericite. presents a fault zone with strike and dip 80°/79°	0.04
Big Pit	240239	386884	3419045	542	Channel	1.2	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.05
Big Pit	240241	386885	3419042	542	Channel	1.5	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.03
Big Pit	240242	386890	3419038	542	Channel	0.5	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.02
Big Pit	240243	386912	3419055	545	Channel	0.9	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.03
Big Pit	240244	386910	3419048	547	Channel	2	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.02
Big Pit	240245	386908	3419043	548	Channel	1.7	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.02
Big Pit	240246	386938	3419051	551	Channel	0.5	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fracturing, it presents a foliation with strike and dip 135°/7°	0.04

Big Pit	240247	386938	3419042	554	Channel	0.6	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fracturing, it presents a foliation with strike and dip 130°/15°	0.02
Big Pit	240248	386943	3419038	555	Channel	0.7	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fractures, presents a moderate fracturing with strike and dip 300°/65°	0.61
Big Pit	240249	386939	3419026	557	Channel	0.5	Light yellow rock, with a porphyry texture of medium grain, shows weak argillic alteration and contains quartz crystals <1%, 10 to 12% plagioclase + small patches of hematite-jarosite between the rock fractures.	0.04
Big Pit	240250	386965	3419063	554	Channel	0.7	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fracturing, it presents a foliation with strike and dip 195°/15°	0.04
Big Pit	240301	386988	3419065	559	Channel	0.7	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fracturing	0.06
Big Pit	240302	386988	3419059	560	Channel	0.9	Filites of dark gray color with fine texture, unaltered, contains small patches of sericite between the rock foliation + traces of hematite - jarosite between the fracturing	0.03
Big Pit	240303	387008	3418940	547	Channel	0.9	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture.	0.13
Big Pit	240304	387001	3418940	547	Channel	0.7	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture.	0.16
Big Pit	240305	386998	3418939	546	Channel	1.2	Light green rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase. presents moderate fracturing with strike and dip 310/50	0.01
Big Pit	240306	387001	3418933	547	Channel	0.5	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture.	0.07
Big Pit	240307	386998	3418931	546	Channel	1.7	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture and fault zone with strike and dip 180°/45°	0.08
Big Pit	240308	386995	3418927	545	Channel	0.9	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture and fault zone with strike and dip 200°/55°	0.28
Big Pit	240309	386972	3418928	544	Channel	1.4	Light green rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 to 12% plagioclase. presents moderate fracturing with strike and dip 355/80	<0.005
Big Pit	240310	386971	3418929	544	Channel	0.8	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture and fault zone with strike and dip 70°/30°	0.15
Big Pit	240311	386966	3418929	543	Channel	1.2	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite), presents a weak fracture and fault zone with strike and dip 155°/25°	0.06
Big Pit	240312	386963	3418929	542	Channel	0.75	Strongly siliified structure, with traces of sericite, contains moderate iron oxides (hematite-goethite and jarosite)	0.03
Big Pit	240313	386891	3418917	533	Channel	0.5	Strongly silicified structure> traces of sericite filling cavities. contains weak patches of hematite-goethite and jarosite presents strong fracturing with strike and dip 350°/80° and a fault zone with strike and dip 70°/30°	0.08
Big Pit	240314	386894	3418918	533	Channel	0.6	Strongly silicified structure> traces of sericite filling cavities. contains weak patches of hematite-goethite and jarosite presents strong fracturing with strike and dip 350°/80° and a fault zone with strike and dip 70°/30°	0.05
Big Pit	240315	386950	3418943	555	Channel	1.4	Strongly silicified structure with small patches of sericite + moderate patches of hematite - goethite + jarosite, presents a moderate fracture with strike and dip 170°/80°	0.06

Big Pit	240316	386987	3418917	565	Channel	1	Light green rock with a fine-grained porphyry texture, contains <1% quartz crystals, 10 - 12% plagioclase. It presents a white quartz vein <2 cm in size with strike and dip 80/30. contains traces of hematite - jarosite between fractures.	0.01
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Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t
		East	North					
Pique Viejo	240001	386643	3417680	508	Channel	0.70	Weak to moderate silicified/sericitized intrusive (?) of medium grane with saccaroid aspect. It also shows a moderate chloritization and no oxidation.	0.007
Pique Viejo	240002	386644	3417681	508	Channel	0.40	White quartz vein with a variable oxidation in its cavities, intergrowth planes and fractures. Some parts are crackled and sporadic oxidized pyrite crystals. 348*/N76*E	0.347
Pique Viejo	240003	386645	3417681	509	Channel	0.80	Moderately chloritized medium-grained intrusive (?) of rescristalized aspect, moderate silicification, low content of sericite and a low density of quartz>oxide filled veinlets. Very weak oxidation.	0.007
Pique Viejo	240004	386643	3417699	506	Channel	0.60	edium-grained intrusive (?) of weak-moderate silicification/sericitized affecting the groundmass and silca patches. It also exhibits a medium presence of oxidized pyrites while its oxidation is weak to moderate and it presents in fractures and filling cavities. Its density of white quartz veinlets (<5cm) is medium.	0.064
Pique Viejo	240005	386642	3417700	506	Channel	0.20	White quartz vein with a weak oxidation along intergrowth planes and fractures. There is a low presence of scattered and oxidized pyrite crystals. 324*/S82*W	36.2
Pique Viejo	240006	386642	3417699	506	Channel	0.70	edium-grained intrusive (?) of weak-moderate silicification/sericitized affecting the groundmass and silca patches. It also exhibits a medium presence of oxidized pyrites while its oxidation is weak to moderate and it presents in fractures and filling cavities. Its density of white quartz veinlets (<5cm) is medium.	0.272
Pique Viejo	240007	386656	3417618	504	Channel	0.30	Medium-grained intrusive of intermediate composition(?) with a moderate silicification/weak chloritization. It also exhibits a medium density of white quartz veinlets and a low content of oxides in fractures.	3.55
Pique Viejo	240008	386658	3417617	501	Channel	0.40	White quartz vein (352*/N78*E) with a moderate cracking and a weak oxidation. No reaction halos against host rock and it presents a low content of oxidized pyrite.	93.9
Pique Viejo	240009	386657	3417621	502	Channel	0.50	Medium-grained intrusive of intermediate composition(?) with a moderate silicification/weak chloritization. It also exhibits a medium density of white quartz veinlets and a low content of oxides in fractures.	0.047
Pique Viejo	240010	386705	3417690	508	Channel	1.30	Medium-grained intrusive of intermediate composition(?) with a weak to moderate silicification/weak chloritization and scattered sericite. It is sandwiched by two strongly oxidized/deformed intrusive due structures. The quartz veinlet density is very low.	0.007
Pique Viejo	240011	386705	3417693	509	Channel	2.00	Moderate to strong oxidized intrusive and severately fractured/argilized due a low angle fault. Quartz veinlet density is low but a 0.1m-wide white quartz vein, which is subparallel to low-angle fault. Content of oxidized pyrite is high.	0.257
Pique Viejo	240012	386707	3417693	508	Channel	0.20	White quartz vein (295*/N25*E) of moderate oxidation and cracked aspect. No reaction halos against host rock and it presents a low content of oxidized pyrite.	0.056
Pique Viejo	240013	386708	3417694	509	Channel	1.80	Moderate to strong oxidized intrusive and severately fractured/argilized due a low angle fault. Quartz veinlet density (<1mm) is low but a 0.1m-wide white quartz vein, which is subparallel to low-angle fault. Content of oxidized pyrite is high.	0.008
Pique Viejo	240014	386799	3417893	520	Channel	0.50	Intercalation metasedimentary rocks with a moderate content of sericite mostly in the metasandstone while the slate is weakly chloritized. The quartz veinlet (<2mm) density is low to moderate and a weak oxidation.	0.241
Pique Viejo	240015	386798	3417894	520	Channel	0.45	White quartz vein (345*/S83*W) with a strong oxidation in crackled zones.	1.01
Pique Viejo	240016	386797	3417894	521	Channel	0.40	Intercalation metasedimentary rocks with a moderate content of sericite mostly in the metasandstone while the slate is weakly chloritized. The quartz veinlet (<2mm) density is low to moderate and a weak oxidation.	0.363
Pique Viejo	240017	386798	3417894	520	Channel	0.30	White quartz vein (345*/S70*W) with a strong oxidation in crackled zones.	1.015

Pique Viejo	240018	386797	3417895	521	Channel	0.40	Intercalation metasedimentary rocks with a moderate content of sericite mostly in the metasandstone while the slate is weakly chloritized. The quartz veinlet (<2mm) density is low to moderate and a weak oxidation.	0.143
Pique Viejo	240019	386801	3417875	518	Channel	0.40	Metasediments composed of light-to-dark green slate with a weak chloritization and a metasandstone(?) of medium-to- abundant content of sericite (probably due a closer of structure). Some parts exhibit a high density of white quartz veinlets (<1mm).	1.745
Pique Viejo	240021	386799	3417876	519	Channel	0.40	White quartz vein with a strong oxidation and highly crackled and sporadic oxidized pyrite crystals.	0.953
Pique Viejo	240022	386799	3417876	519	Channel	0.70	Metasediments composed of light-to-dark green slate with a weak chloritization and a metasandstone(?) of medium content of sericite. Some parts exhibit a medium density of white quartz veinlets (<1mm).	0.09
Pique Viejo	240023	386823	3417881	522	Channel	0.50	Intercalation of metasedimentary rocks (foliation plane: 9*/S25*E), where the quartzite is moderately sericitized and weakly silicified while the slate is weakly chloritized. It presents a low density of quartz veinlets (<1mm) and a moderate oxidation in fracturation and foliation planes.	0.205
Pique Viejo	240024	386823	3417881	522	Channel	0.45	White quartz vein (348*/S83*W) of crackled aspect and a moderate oxidation.	4
Pique Viejo	240025	386823	3417882	523	Channel	0.50	Intercalation of metasedimentary rocks (foliation plane: 9*/S25*E), where the quartzite is moderately sericitized and weakly silicified while the slate is weakly chloritized. It presents a low density of quartz veinlets (<1mm) and a moderate oxidation in fracturation and foliation planes.	0.033
Pique Viejo	240026	386832	3417869	522	Channel	0.60	Possible quartzite of granular (recrystallized) aspect with a moderate silicification, a low content of sericite and a weak oxidation mostly concentrated in fractures. It also shows a low density of quartz veinlets (<2mm)	0.42
Pique Viejo	240027	386831	3417870	522	Channel	0.25	White quartz vein (335*/S79*W) with a moderate oxidation and no reaction borders in the host rock.	0.072
Pique Viejo	240028	386831	3417869	520	Channel	1.10	Possible quartzite of granular (recrystallized) aspect with a moderate silicification, a low content of sericite and a weak oxidation mostly concentrated in fractures. It also shows a low density of quartz veinlets (<2mm)	0.143
Pique Viejo	240029	386820	3417895	522	Channel	0.50	Set of white quartz veinlets (<4cm) cutting a quartzite moderately oxidized. (336*/S86*W)	4.92
Pique Viejo	240030	386819	3417894	523	Channel	0.90	Quartzite of granular (recrystallized) aspect with a moderate silicification, a low content of sericite and a moderate oxidation mostly concentrated in fracturation. It also shows a very low density of quartz veinlets (<2mm)	0.016
Pique Viejo	240031	386797	3417909	523	Channel	0.60	Moderately oxidized, fine-grained and saccharoid aspect quartzite with a very low density of quartz veinlets (<1mm) and a weak silicification/sericitization. Sample collected from an old trench.	0.172
Pique Viejo	240032	386796	3417911	524	Channel	0.90	Weakly oxidized, fine-grained and saccharoid aspect quartzite with a very low density of quartz veinlets (<1mm) and a weak silicification/sericitization. Sample collected from an old trench.	0.03
Pique Viejo	240033	386795	3417911	524	Channel	0.60	Weakly oxidized, fine-grained and saccharoid aspect quartzite with a very low density of quartz veinlets (<1mm) and a weak silicification/sericitization. Sample collected from an old trench.	0.027
Pique Viejo	240034	386795	3417911	524	Channel	0.70	Pack of metasediments composed a fine-grained and weakly silicified/sericitized quartzite>> weakly-argillized black slate with a weak oxidation and a very low density of quartz veinlets (<5mm)	0.055
Pique Viejo	240035	386786	3417932	520	Channel	1.10	Pack of metasediments composed a fine-grained and weakly silicified/sericitized quartzite>> weakly-argillized black slate with a weak to moderate oxidation. It presents a medium density of quartz veinlets (<4cm)	0.281

Pique Viejo	240036	386763	3417914	525	Channel	0.70	Intercalation of moderately silicification/sericite quartzite>> a weakly-argilized black slate with weak to moderate oxidation and a very low quartz veinlets (<3mm).	0.128
Pique Viejo	240037	386762	3417914	526	Channel	0.90	Intercalation of moderately silicification/sericite quartzite>> a weakly-argilized black slate with weak to moderate oxidation and a very low quartz veinlets (<3mm).	0.045
Pique Viejo	240038	386761	3417932	524	Channel	0.90	Intercalation of moderately silicification/sericite quartzite>> a weakly-argilized black slate with weak to moderate oxidation and a very low quartz veinlets (<3mm).	0.062
Pique Viejo	240039	386761	3417940	529	Channel	0.90	Moderately silicification/sericite quartzite with weak to moderate oxidation and a very low density of quartz veinlets (<2mm).	0.006
Pique Viejo	240041	386760	3417942	528	Channel	0.60	Moderately silicification/sericite quartzite with weak to moderate oxidation and a very low density of quartz veinlets except a 5 cm-wide white quartz veinlet.	0.172
Pique Viejo	240042	386760	3417941	528	Channel	0.60	Moderately silicification/sericite quartzite with weak to moderate oxidation and a very low density of quartz veinlets (<2mm). Mineralized structure was mined.	0.01
Pique Viejo	240043	386774	3417962	528	Channel	0.60	Quartzite moderately sericite (mainly concentrated in fractures and foliation planes) and a weak silicification as patches. It exhibits a weak to moderate oxidation and a low density of quartz veinlets (<1cm). Mineralized structure was mined.	0.096
Pique Viejo	240044	386774	3417961	530	Channel	0.60	Quartzite moderately sericite (mainly concentrated in fractures and foliation planes) and a weak silicification as patches. It exhibits a weak to moderate oxidation and a low density of quartz veinlets (<1cm). Samples from here to 240035 were obtained from trech walls because the quartz-filled structures were mined.	0.052
Pique Viejo	240045	386681	3417821	539	Channel	0.90	Set of white quartz veinlets (<5cm) emplaced in a fine-grained quartzite (?) with a medium to high content of sericite and a moderate to strong silicification (higher near to structures). The oxidation is moderate and is filling some cavities and veinlets (possible presence of siderite). Sample collected from an old and small excavation. 336*/N67*E	0.179
Pique Viejo	240046	386917	3418125	567	Channel	0.70	Set of white quartz veinlets (<2cm) intruding to a fine-grained metasandstone, which exhibits a granular aspect and a weak to moderate silicification/sericite. The oxidation is medium to high mainly filling cavities, some fractures and in/as veinlets (316*/S82*W)	0.021
Pique Viejo	240047	386897	3417924	510	Channel	0.10	White quartz veinlet (<11cm) with a medium to abundant oxidation mainly filling in cavities. 326*/S86*W	0.145
Pique Viejo	240048	386896	3417925	511	Channel	0.80	Metasandstone moderately silicified/sericitized with a moderate oxidation. It shows a low density of quartz veinlets.	0.919
Pique Viejo	240049	386641	3417747	513	Channel	0.50	Set of white quartz veinlets (<1cm) emplaced in a fine-grained quartzite of moderate to strong silicified/sericitized. The oxidation in the host rock is weak while in the veinlets is variable (low to high). 322*/S81W	0.121
Pique Viejo	240050	386642	3417748	512	Channel	0.50	Set of white quartz veinlets (<3cm) emplaced in a fine-grained quartzite of moderate to strong silicified/sericitized. The oxidation in the host rock is weak while in the veinlets is variable (low to high). 322*/S81W	0.288
Pique Viejo	240051	386642	3417749	512	Channel	0.80	Set of white quartz veinlets (<5cm) emplaced in a fine-grained quartzite of moderate to strong silicified/sericitized. The oxidation in the host rock is moderate while in the veinlets is variable (low to high). 322*/S81W	0.103
Pique Viejo	240052	386620	3417731	509	Channel	0.40	Set of white quartz veinlets (<8cm) emplaced in a fine-grained quartzite of moderate to strong silicified/sericitized. The oxidation in the host rock is moderate while in the veinlets is moderate. 316*/N86*E	3.37
Pique Viejo	240053	386624	3418049	510	Channel	0.80	Set of white quartz veinlets (<3cm) with a medium content of oxides filling cavities, which cut a 1 cm-sized porphyritic rock moderately oxidized. 325*/N77*E	0.007

Pique Viejo	240054	386556	3417780	506	Channel	0.60	Fine-grained porphyritic rock with a weak to moderate silicification/sericite and medium oxidation filling cavities and foliation planes (325*/N37*E). It presents a low density of quartz veinlets (<2 mm).	0.113
Pique Viejo	240055	386556	3417780	506	Channel	0.20	White quartz vein (5-30cm) of crackled aspect and a weak oxidation concentrated in the own fracturation and borders (possible Fe carbonates). It is sub-parallel to dominant low-angle structure.	0.04
Pique Viejo	240056	386556	3417780	506	Channel	0.60	Fine-grained porphyritic rock with a moderate silicification/sericite and medium oxidation filling cavities and foliation planes (325*/N37*E), oxidized pyrites are present as small agglomerates. These samples are collected from an old mining cave.	0.092
Pique Viejo	240057	386645	3418132	514	Channel	0.30	Set of white quartz veinlets (<2cm) with multiple oxide-carbonates-filled veining borders cutting a brownish pink, medium-sized porphyritic rock. Their phenocrysts are weakly argilized and no oxidation. 315*/S82*W	<0.005
Pique Viejo	240058	386529	3417887	506	Channel	0.70	White quartz stockwork of low-density (1mm-6cm) with some oxide-filled cavities into a quartzite of weak silica/sericite. (0.7x1.6m)	<0.005
Pique Viejo	240059	386790	3417677	510	Channel	0.30	Set of white quartz veinlets (<5mm) with a moderate content of oxide-carbonates-filled veining borders and probably emplaced in dark-green, fine-sized intrusive rock of intermediate composition, which is weakly silicified/sericitized. 5*/S81*E	0.152
Pique Viejo	240061	386597	3417855	524	Channel	0.60	Set of white quartz veinlets (<1cm; widest veinlet is <10cm) with abundant oxide-carbonates-filled veining borders and cavities cutting a light gray, granular aspect quartzite; having some oxidized pyrite crystals are concentrated. The host rock has a moderate silicification/sericite, a weak to moderate oxidation and a low density of quartz veinlets. Sample collected from an old mining trench. 350*/S81*W	1.17
Pique Viejo	240062	386660	3417937	540	Channel	1.20	Set of quartz veinlets (<0.1m widest one) with an abundant content of oxide/carbonate mainly filling in veining borders. These are cutting a medium-sized, brownish pink porphyritic rock of intermediate composition. The veining density is moderate and show an orientation of 330*/N83*E	0.053
Pique Viejo	240063	386615	3417675	499	Channel	0.15	White quartz vein (355*/N36*E; <11cm) with a low content of iron oxide/carbonate mainly its borders, being this sandwiched in a fine-sized intrusive of intermediate composition and weak chloritization.	2.23
Pique Viejo	240064	386615	3417676	500	Channel	0.50	Fine-sized intrusive with a medium density of quartz veinlets (<0.5cm) and iron oxide/carbonates filling their contact borders. This rock acting as host, exhibiting a weak to moderate silicification/sericite and a weak oxidation mostly in contact zones.	0.032
Pique Viejo	240065	386611	3417663	499	Channel	0.10	Set of white quartz veinlets (351*/N80*E; <3cm) with a low content of iron oxide/carbonate mainly their borders, forming as detachment structures from a same-oriented fault. The fine-sized intrusive of intermediate composition is the host rock, showing a weak oxidation and a weak chloritization.	0.023
Pique Viejo	240066	386610	3417665	499	Channel	0.40	Fine-sized intrusive with a low density of quartz veinlets (<0.5mm) and iron oxide/carbonates filling their contact borders. This host rock exhibits a weak silicification/sericite and a very weak oxidation around the contact zones.	0.028
Pique Viejo	240067	386418	3417647	504	Channel	0.80	Incipient quartz stockwork (0.8 x 4m) with a high content of iron oxide/carbonate filling cavities and borders, which are emplaced in a quartzite moderately sericitized / weakly silicified and moderate oxidation. Preferential orientation is about 315*/N78*E.	0.184
Pique Viejo	240068	386788	3417823	509	Channel	0.90	Set of white quartz veinlets (341*/S64*-82*W; 0.9 x 2.1m/<1cm) oriented sub-parallel to the foliation planes and emplaced in a folded quartzite strongly oxidized, moderate sericite and weak silicification.	0.035

Pique Viejo	240069	386861	3417770	506	Channel	0.80	Quartzite with a weak silicification/sericite, weak oxidation and a very low density of quartz veinlets (<5mm). This sample is collected from down-site of quartz vein.	<0.005
Pique Viejo	240070	386862	3417771	506	Channel	0.30	White quartz vein (345*/N74*/E/ <0.3m) with abundant content of iron oxide/carbonate. It is controlled by a same-oriented fault, which is strongly foliated and cut by low-angle structures. This vein tends to decrease in thickness as it descends, shaping a wedge-like.	0.045
Pique Viejo	240071	386862	3417772	506	Channel	0.70	Metasediments (quartzite>>slate) strongly folded with a weak oxidation. It is cut by low-angle structures (233*/S13*W) and it show a moderate to strong argilization mostly the quartzite. The veinlet presence is very low. These samples were collected from an old gate tunnel.	0.005
Pique Viejo	240072	386553	3417756	509	Channel	0.60	Quartzite moderately silicified/sericite and weakly oxidized cut by low-angle (18*/S15*-22*E) structures, which have strongly-argilized parts due the intensive foliation and faulting. The density of veinlets is low.	0.009
Pique Viejo	240073	386551	3417759	509	Channel	1.10	Quartzite moderately silicified/sericite and weakly oxidized cut by low-angle (18*/S15*-22*E) structures, which have strongly-argilized parts due the intensive foliation and faulting. The density of veinlets is low.	0.019
Pique Viejo	240074	386551	3417758	508	Channel	0.70	Quartzite moderately silicified/sericite and weakly oxidized cut by low-angle (18*/S15*-22*E) structures, which have strongly-argilized parts due the intensive foliation and faulting. The density of veinlets is low.	<0.005
Pique Viejo	240075	386551	3417751	508	Channel	0.50	White quartz vein (341*/N79*E; <0.2m) emplaced on fault mirror, being a strongly-argilized/weak oxidation quartzite with a medium density of veinlets (<5mm) its host rock.	0.064
Pique Viejo	240076	386565	3417845	513	Channel	1.20	Set of white quartz veinlets (<2cm) hosted in a moderately silicified/sericite quartzite. It is showed a medium density of veinlets with a medium content of iron oxide/carbonate inside them, and a weak oxidation. (1.0 x 1.2m)	0.067
Pique Viejo	240077	386613	3417997	512	Channel	0.50	Agglomeration of quartz veinlets (<0.15m) with a moderate to strong oxidation and hosted into a faulting zone (350*/S66*W), which exhibits a severe argilization in/around it. From this structure come off at least 3 low-angle faults. Medium-grained quartzite is host rock.	<0.005
Pique Viejo	240078	386700	3418068	516	Channel	1.20	Set of white quartz veinlets (320*/N76*E; 1.2m) with a medium content of iron oxide/carbonate, which are emplaced in a medium-sized porphyritic rock of intermediate composition. The host rock shows a moderate sericite/weak silicification, a medium density of veinlets (<2cm) and medium content of scattered, oxidized pyrite. Fine-grained and dark gray dike is close to it.	0.016
Pique Viejo	240079	386700	3418069	517	Channel	1.30	Set of white quartz veinlets (320*/N76*E; 1.2m) with a medium content of iron oxide/carbonate, which are emplaced in a medium-sized porphyritic rock of intermediate composition. The host rock shows a moderate sericite/weak silicification, a low density of veinlets (<1cm) and medium content of scattered, oxidized pyrite. Fine-grained and dark gray dike is close to it.	0.015
Pique Viejo	240081	386696	3417688	513	Channel	1.70	Fine-sized intrusive of intermediate composition strongly argilized, a very low density of quartz veinlets and a weak oxidation. Fracturation planes is 350*/S17*W	0.031
Pique Viejo	240082	386697	3417688	513	Channel	1.70	Fine-sized intrusive of intermediate composition strongly argilized, a low density of quartz veinlets (316*/N78*E) and a weak oxidation. Fracturation planes is 350*/S17*W	0.01
Pique Viejo	240083	386697	3417689	512	Channel	1.80	Fine-sized intrusive of intermediate composition with a high to severe argilization, a very low density of quartz veinlets and a weak oxidation.	0.009
Pique Viejo	240084	386698	3417689	510	Channel	1.40	Fine-sized intrusive of intermediate composition with a high argilization, a low density of quartz veinlets (316*/N78*E) and a weak oxidation. It is in contact of weakly-chloritized intrusive.	0.006
Pique Viejo	240085	386699	3417689	510	Channel	1.90	Medium-sized intrusive with a weak chloritization and a very low density of veinlets. It is in contact at 316*/S83*W fault. Sample collected from fracturation planes.	0.013

Pique Viejo	240086	386701	3417690	510	Channel	1.60	Medium-sized intrusive with a weak chloritization and a low density of veinlets (<1mm). Sample collected from quasi-parallel structures to faulting (320*-345*/N71*E-S83*W).	<0.005
Pique Viejo	240087	386704	3417692	509	Channel	1.50	Moderate to strong oxidized intrusive and severately fractured/argilized due a low angle fault. Quartz veinlet density is low but a 0.1m-wide white quartz vein, which is subparallel to low-angle fault. Content of oxidized pyrite is high.	0.158
Pique Viejo	240088	386709	3417695	510	Channel	1.60	Moderate to strong oxidized intrusive and severately fractured/argilized due a low angle fault. Quartz veinlet density (<2cm) is moderate, which are subparallel to low-angle fault. Content of oxidized pyrite is high.	0.02
Pique Viejo	240089	386709	3417696	511	Channel	1.50	Moderately oxidized intrusive and with a weak argilization. Quartz veinlet density (<3cm) is low.	0.126
Pique Viejo	240090	386710	3417696	512	Channel	1.50	Moderately fractured/argilized/oxidation intrusive. Quartz veinlet density (<2cm) is moderate, which are subparallel to low-angle fault. Content of oxidized pyrite is low.	0.062
Pique Viejo	240091	386714	3417698	513	Channel	1.80	Moderately fractured and weak argilization/oxidation intrusive. Quartz veinlet density (<1cm) is low.	5.77
Pique Viejo	240092	386750	3417684	514	Channel	1.50	Fine-sized intrusive of intermediate composition with a weak oxidation/argilization and a low density of veinlets (358*/N84*E; <3cm).	0.048
Pique Viejo	240093	386690	3417682	510	Channel	2.00	Fine-sized intrusive of intermediate composition strongly argilized, a very low density of quartz veinlets and a weak oxidation.	0.016
Pique Viejo	240094	386689	3417682	510	Channel	2.00	Fine-grained, dark grey dike with a moderate argilization and foliation. No quartz veinlets.	0.058
Pique Viejo	240095	386690	3417681	509	Channel	2.00	Fine-grained, dark grey dike with a moderate argilization and foliation. No quartz veinlets.	0.052
Pique Viejo	240096	386686	3417680	509	Channel	1.40	Fine-grained, dark grey dike with a moderate argilization and foliation. No quartz veinlets.	0.103
Pique Viejo	240097	386683	3417680	509	Channel	1.30	Fine-sized intrusive with a low density of quartz veinlets (<1cm), weak oxidation and a moderate to strong argilization.	0.033
Pique Viejo	240098	386682	3417678	509	Channel	2.00	Fine-sized intrusive with a low density of quartz veinlets (<1cm), weak oxidation and a moderate to strong argilization.	0.031
Pique Viejo	240099	386677	3417677	508	Channel	2.00	Fine-sized intrusive with a low density of quartz veinlets (<1cm), weak oxidation, moderate argilization and a moderate foliation. It presents a 2 intrusions by dike.	2.05
Pique Viejo	240251	386675	3417674	508	Channel	2.00	Fine-grained dike with 222*/N61W as dip. It shows a very weak oxidation and no quartz veinlets.	0.008
Pique Viejo	240252	386673	3417674	508	Channel	2.00	Fine-grained dike with 222*/N61W as dip. It shows a very weak oxidation and no quartz veinlets.	0.007
Pique Viejo	240253	386623	3417693	502	Channel	0.60	Set of white quartz veinlets (<5cm; 321*/N64*E) with a medium content of iron oxide/carbonate within their borders. These are hosted in a weakly-chloritized, fine-sized intrusive that no oxidation and medium density of veinlets.	0.02
Pique Viejo	240254	386694	3417689	496	Channel	1.00	Set of white quartz veinlets (<1cm; 315*/N70*E) with a medium content of iron oxide/carbonate within their borders. These are hosted in a moderately-chloritized, medium-sized intrusive with a weak oxidation and medium density of veinlets.	0.006
Pique Viejo	240255	386695	3417688	497	Channel	0.80	Set of white quartz veinlets (<1cm; 315*/N70*E) with a medium content of iron oxide/carbonate within their borders. These are hosted in a moderately-chloritized, medium-sized intrusive with a weak oxidation and low density of veinlets.	0.013
Pique Viejo	240256	386598	3417687	496	Channel	1.20	Set of white quartz veinlets (<2cm) with a medium content of iron oxide/carbonate within their borders. These are hosted in a weakly-chloritized, fine-sized intrusive that shows a moderate oxidation and a medium density of veinlets.	0.012
Pique Viejo	240257	386607	3417689	497	Channel	1.80	Set of white quartz veinlets (<2cm) with a low content of iron oxide/carbonate within their borders. These are hosted in a weakly-chloritized, fine-sized intrusive that shows a weak oxidation and a low to medium density of veinlets.	0.009

Pique Viejo	240258	386608	3417689	498	Channel	0.90	Set of white quartz veinlets (<2cm) with a low content of iron oxide/carbonate within their borders. These are hosted in a weakly-chloritized, fine-sized intrusive that shows a weak oxidation and a low to medium density of veinlets.	0.027
Pique Viejo	240259	386611	3417686	497	Channel	0.90	Fine-sized intrusive, weak to moderate chloritized and a low density of veinlets (<7mm). Fracturation planes is 21*/S34*E and sometimes tends to fill of quartz, Fe-oxides and -carbonates.	0.029
Pique Viejo	240261	386614	3417677	496	Channel	1.30	Set of white quartz veinlets (351*/N80*E; <1cm) with a low content of iron oxide/carbonate mainly their borders, forming as detachment structures from a same-oriented fault. The fine-sized intrusive of intermediate composition is the host rock, showing a weak oxidation and a weak chloritization.	0.005
Pique Viejo	240262	386612	3417674	496	Channel	1.20	Medium-sized intrusive with a weak chloritization, no oxidation and a low density of quartz veinlets (<0.5cm). The white quartz veinlets (355*/N36*E) with a low content of iron oxide/carbonate mainly its borders,	<0.005
Pique Viejo	240263	386611	3417668	495	Channel	1.20	Fine-to-medium sized intrusive with a moderate to strong oxidation and a high density of quartz veinlets (<1cm), having their borders filled iron oxide/carbonate.	0.04
Pique Viejo	240264	386612	3417667	495	Channel	0.90	Fine-sized intrusive with a moderate to strong oxidation, a high fracturation and a high density of quartz veinlets (<1cm), having their borders filled iron oxide/carbonate. It is located at down-side from fault.	0.041
Pique Viejo	240265	386611	3417657	495	Channel	1.30	Fine-to-medium sized intrusive with a moderate oxidation mostly in its fracturation and higher chloritization on less-affected parts. It shows a moderate density of quartz veinlets (<1cm), having their borders filled iron oxide/carbonate.	0.033
Pique Viejo	240266	386612	3417654	494	Channel	1.60	Fine-sized intrusive with a very weak oxidation mostly in its fracturation and higher chloritization on less-affected parts. It shows a moderate density of quartz veinlets (<2cm), having their borders filled iron oxide/carbonate. Sample collected form down-side fault.	0.12
Pique Viejo	240267	386613	3417651	495	Channel	1.70	Fine-sized intrusive with a weak chloritization, a low to moderate veinlet density (<2mm) and a moderate oxidation around them. It keeps fracturation parallel to main fault.	0.134
Pique Viejo	240268	386614	3417649	494	Channel	0.90	Moderate developed quartz stockwork with a moderate content of iron oxide/carbonate within a medium-sized intrusive of moderate oxidation.	0.071
Pique Viejo	240269	386616	3417655	498	Channel	1.00	Low developed quartz stockwork (<1cm) with a moderate content of iron oxide/carbonate within a medium-sized intrusive of moderate oxidation.	0.006
Pique Viejo	240270	386621	3417640	498	Channel	0.80	Fine-sized intrusive with a weak to moderate seritization, moderate oxidation mainly around the quartz-filled structures and a medium to high density of veinlets, having an abundant content of oxide/carbonate. It also exhibits a moderate fracturation. This sample is located to up-side of fine-grained dike.	0.037
Pique Viejo	240271	386619	3417640	497	Channel	0.90	Fine-sized intrusive with a weak to moderate seritization, moderate oxidation mainly around the quartz-filled structures and a medium to high density of veinlets, having an abundant content of oxide/carbonate. It also exhibits a moderate fracturation. This sample is located to up-side of fine-grained dike.	0.12
Pique Viejo	240272	386640	3417610	501	Channel	1.30	Zone of metasediments (?) with moderate sericite/weak silicification, a weak oxidation and medium density of quartz veinlets (321*/N62*E).	0.044
Pique Viejo	240273	386643	3417609	500	Channel	0.90	Zone of medium-grained metasediments (?) with moderate sericite/weak silicification, a weak oxidation and medium density of quartz veinlets. It was probably a remnant block.	0.012
Pique Viejo	240274	386649	3417605	500	Channel	0.70	Zone of saccaroid aspect, moderate to strong silicification/moderate sericite and medium-sized phenocrysts (possible porphyritic protolith). It presents a moderate to abundant density of quartz, iron-oxides and -carbonate veinlets.	0.016

Pique Viejo	240275	386655	3417602	499	Channel	1.80	Fine-sized intrusive with a weak chloritization, a moderate silicification/sericite and a moderate veinlet density (<2cm).	<0.005
Pique Viejo	240276	386673	3417588	499	Channel	0.60	Zone of metasediments (?) with a moderate sericite/weak silicification, a weak oxidation and saccaroid aspect. It has a medium density of veinlets (<1cm) filled quartz, iron-oxide and -carbonate (310*/N60*E).	0.049
Pique Viejo	240277	386686	3417570	499	Channel	0.80	Zone of metasediments (?) with an abundant content of sericite, weak silicification (as patches) and a moderate to strong argilization depeding to proximity of fault. It presents a low density of veinlets (<1mm) and is located at down-side of vein.	0.698
Pique Viejo	240278	386688	3417570	500	Channel	0.55	White quartz vein (347*/N80*E; <25cm) with a weak oxidation and hosted into the lastmentioned rock.	0.359
Pique Viejo	240279	386690	3417570	499	Channel	1.10	Zone of metasediments (?) with an abundant content of sericite, weak silicification (as patches) and a moderate to strong argilization depeding to proximity of fault. It presents a low density of veinlets (<1mm) and is located at up-side of vein.	0.113
Pique Viejo	240281	386637	3417612	503	Channel	1.10	Large-sized porphyritic rock without veinlets and apparently unaltered. Selective sample.	<0.005
Pique Viejo	240282	386635	3417612	503	Channel	0.80	Zone of metasediments (?) with a high content of sericite, moderate silicification and a very low oxidation. It exhibits a high density of white quartz veinlets (355*/S87*W; <1cm), which have a low content of iron oxide/carbonate. It in contact with the large-sized porphyritic rock.	0.029
Pique Viejo	240283	386699	3417558	496	Channel	1.20	Metasediments with a moderate phyllic (mainly affecting at the fine-grained quartzite), a moderate oxidation and zones of weak to moderate argillization. Its density of veinlets (<0.5cm) is low to medium and is mostly cutting the foliation planes and fewer inside of them.	0.142
Pique Viejo	240284	386701	3417557	495	Channel	2.00	Metasediments with a moderate phyllic (mainly affecting at the fine-grained quartzite), a moderate oxidation and zones of weak to moderate argillization. Its density of veinlets (<2cm) is medium and is mostly cutting the foliation planes and fewer inside of them.	0.06
Pique Viejo	240285	386704	341758	496	Channel	2.00	Metasediments with a moderate phyllic (mainly affecting at the fine-grained quartzite), a moderate oxidation and zones of weak to moderate argillization. Its density of veinlets (<0.5cm) is low to medium and is mostly cutting the foliation planes and fewer inside of them.	0.326
Pique Viejo	240286	386718	3417561	499	Channel	1.50	Quartzite with a moderate phyllic and a low density of veinlets (<1cm). It presents multiple slate(?) stratum and zones of intensive folding and therefore, argilization.	0.284
Pique Viejo	240287	386718	3417560	499	Channel	0.80	Quartzite with a moderate phyllic and a medium density of veinlets (<1cm), which are cutting perpendicularly of foliation planes and even the slate horizons or foliated dikes. It also formed a quartz len(<9cm) along the foliation planes and it exhibits a weak to moderate argilization.	0.043
Pique Viejo	240288	386718	3417559	499	Channel	1.40	Quartzite with a moderate phyllic and a low density of veinlets (<1cm). It presents multiple slate(?) stratum and zones of intensive folding and therefore, argilization.	0.13
Pique Viejo	240289	386717	3417556	498	Channel	0.60	Quartzite of moderate phyllic and a medium density of veinlets (<2cm). These structures show a high content of iron oxides and carbnates filling their borders.	0.022
Pique Viejo	240290	386728	3417546	498	Channel	0.80	Quartzite with a moderate sericite/weak silicification and presenting some foliated slate. It has a low density of veinlets (<0.5cm). There are moderately-argilized parts.	0.008
Pique Viejo	240291	386728	3417546	498	Channel	0.60	Quartzite moderately phyllic and a medium to high density of quartz veinlets (<1.5cm). The pyrite is sparse while the oxidation is low but higher near the veinlets.	0.028
Pique Viejo	240292	386729	3417546	499	Channel	0.60	Large-sized quartzite with a medium to high content of sericite and a high oxidation due to oxidized pyrite within its cement. Its density of veinlents is low.	<0.005
Pique Viejo	240293	386760	3417503	498	Channel	1.20	Fine-sized diorite strongly folded with a variable argilization (depending on the proximity of the structures) and weak to moderate presence of sericite. Sample collected from down-side and in contact of porphyritic rock.	<0.005
Pique Viejo	240294	386762	3417504	498	Channel	0.60	White quartz veinlet (<0.2m) in contact of fine-sized, dark grey dike, being both emplaced on fault mirror. This veinlet shows a medium content of iron oxides and carbonates.	0.005

Pique Viejo	240295	386763	3417506	498	Channel	0.80	Fine-sized diorite strongly folded with a weak argilization and weak to moderate presence of sericite. Sample collected from up-side.	<0.005
Pique Viejo	240296	386768	3417527	499	Channel	0.60	Set of quartz veinlets (<5mm) which is emplaced in a diorite of weak oxidation/sericite. The density of veinlets is moderate.	0.008
Pique Viejo	240297	386789	3417543	503	Channel	0.90	Set of quartz veinlets (<5mm) which is emplaced in a quartzite of weak oxidation/phyllitic. The density of veinlets is low and slightly developed.	0.01
Pique Viejo	240298	386732	3417570	503	Channel	0.90	Set of quartz veinlets (155*/S80*W; <1cm) hosted in a quartzite of weak to moderate phyllic. The oxidation in the host rock is weak and the density of veinlets is high; iron carbonates and oxides filling borders.	0.053
Pique Viejo	240299	386733	3417570	503	Channel	0.70	Set of quartz veinlets (155*/S80*W; <1cm) hosted in a quartzite of weak to moderate phyllic. The oxidation in the host rock is weak and the density of veinlets is high; iron carbonates and oxides filling borders.	0.082
Pique Viejo	240317	386945	3418357	541	Channel	0.60	milky white quartz vein, with a thickness of 0.60 m and Dip / Direction = 50° /40°, contains weak patches of hematite-goethite, jarosite and siderite, presents a weak tectonic breccia texture.	0.019
Pique Viejo	240318	386968	3418366	545	Channel	1.00	Fault zone with moderate alteration sericite> kaolinite and in smaller amounts traces of silica between the fractures. It contains weak iron oxides (hematite-goethite-jarosite). It has a strike and dip 310°/35° and is housed in light brown fine to medium-grained sandstone.	<0.005
Pique Viejo	240319	386993	3418362	550	Channel	0.80	Veinlets of white quartz have a thickness of 1 to 2 cm and a dip / direction 70°/110° are found in sandstone of light gray color of fine to medium grain and contain little iron oxides (hematite-goethite, jarosite) and in smaller trace amount of siderite.	<0.005
Pique Viejo	240321	387014	3418359	555	Channel	1.30	Veinlets of white quartz have a thickness of 1 to 2 cm and a dip / direction 65°/125° are found in sandstone of light gray color of fine to medium grain and contain little iron oxides (hematite-goethite, jarosite) and in smaller trace amount of siderite.	<0.005
Pique Viejo	240322	387010	3418349	549	Chip	.50 X .50	fragments and structure with veinlets of white quartz have a thickness of 1 to 2 cm and a dip / direction 40°/80° are found in sandstone of light gray color of fine to medium grain and contain little iron oxides (hematite-goethite, jarosite) and in smaller trace amount of siderite.	<0.005
Pique Viejo	240323	386985	3418339	547	Channel	0.60	White quartz vein with a thickness of 0.60 m and dip / direction = 55°/100° contains weak ds patches of hematite-goethite, jarosite and, to a lesser extent, patches of siderite, presents a crackel breccia texture.	0.077
Pique Viejo	240324	386986	3418339	547	Channel	1.10	White quartz vein with a thickness of 0.60 m and dip / direction = 55°/100° contains weak ds patches of hematite-goethite, jarosite and to a lesser quantity patches of siderite, it also contains parallel veins of white quartz with a thickness of 1 to 2 cm and have a preferential strike and dip of 120° / 75°.	0.007
Pique Viejo	240351	387221.0164	3418517.976	557.452576	Channel	0.90	Sandstone with 0.6m quartz vein and white quartz veinlets 0.1mm to 3cm thick, hematite filled with cavities.	<0.005
Pique Viejo	240352	387220.4323	3418516.985	556.251404	Channel	1.10	Sandstone with quartz veins 0.1mm to 2cm thick and occasional presence of iron oxides	<0.005
Pique Viejo	240353	387221.8913	3418510.319	554.780029	Channel	0.70	Sandstone with quartz veins 0.1mm to 2cm thick and occasional presence of iron oxides	<0.005
Pique Viejo	240354	387222.2643	3418509.428	553.965515	Channel	2.00	Sandstone with quartz veins from 0.1 mm to 2 cm, sporadic presence of iron carbonates is observed, regularly distributed in fractures	<0.005
Pique Viejo	240355	387221.8679	3418508.102	554.558655	Channel	2.00	Brown sandstone with millimeter veinlets and occasionally 1 cm to 2, hematite is regularly observed in fractures and disseminated coarse pyrite, and less presence of iron carbonates in fractures	<0.005
Pique Viejo	240356	387221.8432	3418505.774	555.392883	Channel	2.00	Brown sandstone with millimeter veinlets and occasionally 1 cm to 2, hematite is regularly observed in fractures and disseminated coarse pyrite, and less presence of iron carbonates in fractures	<0.005

Pique Viejo	240357	387221.4387	3418503.673	555.864563	Channel	2.00	Brown sandstone with millimeter veinlets and occasionally 1 cm to 2, hematite is regularly observed in fractures and disseminated coarse pyrite, and less presence of iron carbonates in fractures	<0.005
Pique Viejo	240358	387221.7043	3418501.675	556.151978	Channel	2.00	Sandstone with moderate presence of iron carbonates and fine to coarse pyrite pseudomorphs, millimeter veins of quartz	<0.005
Pique Viejo	240359	387222.9269	3418499.777	556.75116	Channel	1.00	Sandstone with quartz vein from 0.5m to 0.7m thick, drusiform texture with iron oxides filling cavities	<0.005
Pique Viejo	240361	387223.5913	3418499.327	556.31665	Channel	0.90	Sandstone with iron oxides in fractures and local quartz millimeter veins	<0.005
Pique Viejo	240362	387223.3908	3418498.442	556.506836	Channel	1.00	Sandstone with veined areas and 0.6m thick quartz vein, disseminated oxidized pyrite	<0.005
Pique Viejo	240363	387225.4548	3418494.762	556.152039	Channel	9.00	Sandstone with quartz veinlets 1cm to 2cm thick and less than 1mm, iron oxides in fractures	<0.005
Pique Viejo	240364	387226.2694	3418490.431	555.214539	Channel	8.00	Quartz vein area in sandstone, iron oxides in edges and cavities, carbonates with iron oxides are observed regularly in fractures	<0.005
Pique Viejo	240365	387046	3418192	585	Channel	1.20	Quartz vein zone in sandstone, iron oxides in edges and cavities, carbonates with iron oxides are observed regularly in fractures, rock with moderate to strong silicification	<0.005
Pique Viejo	240366	387087	3418187	568	Channel	1.40	Quartz vein zone in sandstone, iron oxides in edges and cavities, carbonates with iron oxides are observed regularly in fractures, rock with moderate to strong silicification	0.008

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Aug/t	Pb %	51
		East	North							
San Pedro	12001	394376	3413283	518	Channel	0.60	Conglomerate slight content of silica, Py Ox disseminated	0.028	0.0025	
San Pedro	12002	394375	3413283	519	Chip	0.45	0.45m wide vein with iron oxides (pyrite ox), punctual sericite is observed.	1.885	0.0033	1
San Pedro	12003	394374	3413284	518	Channel	0.90	Strong epidote content and slight chlorite, in addition to the presence of fine sericite.	0.05	0.0018	
San Pedro	12004	394377	3413289	517	Dump	1.00 x 1.00	Dump sample, quartz vein with fractured and patchy oxides (oxidized sulfides)	0.078	0.022	
San Pedro	12005	394728	3414701	674	Chip	1.40	1.4m wide quartz vein, oxides in fractures regularly and sometimes filling cavities.	9.58	0.987	1
San Pedro	12006	394996	3414442	586	Channel	1.80	Quartz veins area of 5 to 23 cm thickness, separated every 25 cm, contains pyrite boxwork, iron oxides in fractures and slightly disseminated sericitic alteration of weak intensity distributed in box (conglomerate sandstones)	0.136	0.0029	1
San Pedro	12007	394584	3414059	553	Channel	1.70	Zone of veins of 5 to 10 cm and veins of 1 to 3mm thickness, disseminated oxides and in fractures	0.015	0.0036	
San Pedro	12008	394587	3414059	555	Channel	1.40	Veins 10 to 12 cm thickness are observed with oxidized pyrite and disseminated oxides in box rock.	0.793	0.0081	1
San Pedro	12009	394587	3414060	553	Channel	1.00	35cm wide vein, sericite distributed in conglomerate and disseminated pyrite.	0.929	0.138	1
San Pedro	12010	394589	3414061	554	Channel	1.30	Conglomerate with moderate sericite and disseminated oxidized pyrite, quartz veins from 1mm to 5cm thickness are observed	0.132	0.0251	1
San Pedro	12011	394590	3414062	554	Channel	0.75	Conglomerate with the presence of moderate sericite, presents disseminated oxidized pyrite, sporadic quartz veinlets from 1mm to 3mm in thickness.	0.03	0.0041	
San Pedro	12012	394587	3414063	556	Channel	1.50	Veinlets and quartz veins from 1mm to 9cm in thickness, disseminated pyrite pseudomorphs and in fractures, traces of galena.	0.969	0.256	1
San Pedro	12013	394588	3414065	556	Channel	1.00	Conglomerate with presence of moderate to strong sericite pseudomorphs and pyrite boxwork, sporadic veinlets 1mm to 4cm thick.	0.246	0.0107	1
San Pedro	12014	394589	3414065	557	Channel	0.75	Zone of veinlets 1mm to 5cm thick, pyrite and sericite pseudomorphs of moderate intensity	0.568	0.0018	1
San Pedro	12015	394590	3414065	558	Channel	0.80	Local veinlets of 1mm to 2mm, disseminated pyrite and sericite of moderate intensity are observed	0.014	0.0012	
San Pedro	12016	394591	3414066	559	Channel	1.15	Conglomerate with weak presence of sericite, traces of oxidized pyrite and MnOx, veinlets from 5mm to 5cm thick with pyrite ox	<0.005	0.0021	
San Pedro	12017	394594	3414067	558	Channel	1.10	Conglomerate with weak sericite, 6cm quartz vein and 1mm locals are observed,	<0.005	0.003	
San Pedro	12018	394596	3414068	558	Channel	0.60	Conglomerate with moderate to strong sericite with a vein of 8 to 13cm thick and veins of 1mm to 2cm, pyrite oxidized from 0.5 to 1%, oxides in vein backing (hem-goe + - jarosite)	0.127	0.0103	1
San Pedro	12019	394597	3414069	557	Channel	1.50	Conglomerate with weak to moderate sericite, pyrite ox 1%, veinlets 1mm to 2cm thick	0.134	0.0647	1
San Pedro	12020	394597	3414070	557	Channel	1.10	Conglomerate with weak to moderate sericite, presents oxidized pyrite pseudomorphs, vein of 5 to 8cm and veinlets of 1mm to 1.5cm	0.64	0.889	1
San Pedro	12021	394598	3414074	556	Channel	0.60	16 to 35cm vein and 1mm veinlets, there are pseudomorphs of disseminated pyrite, traces of plumbojarosite.	1.65	0.0165	1
San Pedro	12022	394598	3414075	556	Channel	1.80	Weak to moderate sericite, 1m to 3 cm veinlets, disseminated fine to coarse oxidized pyrite, traces of plumbojarosite and galena in quartz vein	0.162	0.0152	1
San Pedro	12023	394587	3414773	648	Chip	0.90	Quartz vein with iron oxide in fractures and edge, in addition to occasional hematite-goethite fillings. 2 ° with 35 ° dip and 300 ° and 115 ° with 45 ° to 20 ° dip.	0.09	0.016	
San Pedro	12024	394588	3414774	648	Channel	0.70	Conglomerate with weak presence of sericite and occasional content of iron oxides distributed in fractures.	0.081	0.0052	

San Pedro	12025	394575	3414778	649	Dump	2.00 x 2.00	Quartz vein fragments with iron oxides in fractures and cavities, fragments with biotite and sporadic sericite, pyrite pseudomorphs and local trace of fresh pyrite, point plumbojarosite and trace of galena.	0.55	0.1685	1
San Pedro	12026	394575	3414804	638	Chip	0.27	Quartz vein 0.27m wide, oxides in fractures, disseminated and occasional patches, sporadic fresh pyrite is observed.	13.6	0.0334	1
San Pedro	12027	394575	3414804	638	Channel	1.15	Rock strongly fractured with oxides in fractures and weakly disseminated, a vein of 1 to 3 cm wide is observed.	0.164	0.0101	1
San Pedro	12028	394575	3414804	638	Channel	0.70	Conglomerate rock with oxides in fractures of weak intensity to traces, occasional pyrite pseudomorphs.	0.78	0.0053	1
San Pedro	12029	394594	3414800	639	Chip	1.50	Quartz vein 1.5m thick with oxides in fractures and patches, occasional fresh pyrite and local muscovite.	0.117	0.018	1
San Pedro	12030	394594	3414800	639	Chip	0.80	Conglomerate with sporadic quartz veinlets of 0.5 to 1 cm, disseminated iron oxides.	0.055	0.0054	
San Pedro	12031	394568	3414807	638	Chip	0.60	Quartz vein 0.6m thick, oxides in fractures and occasionally filling cavities, traces of fresh pyrite occasionally.	0.091	0.0151	
San Pedro	12032	394568	3414807	638	Channel	1.20	Sandstone with oxides in fractures and disseminated, quartz veinlets of 0.5 cm are observed	1.26	0.0715	1
San Pedro	12033	394554	3414808	638	Dump	4.00 x 1.50	Quartz vein fragments with oxides in fractures and cavity fill	1.085	0.0409	1
San Pedro	12034	394574	3414823	633	Channel	0.80	Weak sericite, presence of iron oxides and disseminated pyrite pseudomorphs and in fractures, veinlets of 0.5 to 1 cm	0.998	0.0033	1
San Pedro	12035	394574	3414823	633	Channel	0.60	White / crystalline quartz vein with weak presence of oxides in fractures and disseminated	0.327	0.0032	1
San Pedro	12036	394574	3414823	633	Channel	0.70	Conglomerate with weak presence of sericite, traces of iron oxides.	1.05	0.0018	1
San Pedro	12037	394567	3414831	634	Channel	1.10	White conglomerate, moderate sericite presence, quartz veins from 1mm to 1cm with disseminated iron oxides	0.541	0.004	1
San Pedro	12038	394567	3414832	635	Channel	0.90	Kaolin-sericite containing conglomerate, crystalline quartz veinlets and dismenate pyrite pseudomorphs.	0.327	0.0076	1
San Pedro	12039	394558	3414834	635	Dump	1.00 x 1.00	Quartz vein fragments with oxides in fractures and cavity fillings, regularly hematite +- goethite	0.157	0.401	1
San Pedro	12073	394421	3414826	583	Channel	0.95	White conglomerate rock with moderate to strong sericite presence, boxwork and disseminated pyrite pseudomorphs, quartz veinlets 2mm to 2 cm thick.	0.732	0.0093	1
San Pedro	12074	394421	3414826	583	Channel	0.28	Crystalline white quartz vein, iron oxides in fractures (heme - jarosite + - goethite.	0.131	0.0158	1
San Pedro	12075	394421	3414826	583	Channel	0.65	Polymictic conglomerate with occasional irregular quartz veinlets, oxidized pyrite and pyrite boxwork are observed, oxides in regularly jarosite - goethite fractures.	1.855	0.0057	1
San Pedro	12076	394407	3414815	580	Dump	2.00 x 2.00	Crystalline white quartz fragments, iron oxides, box rock fragments with pseudomorphs and pyrite boxwork are observed.	2.77	0.256	1
San Pedro	12077	394473	3414728	610	Chip	1.50	Conglomerate with weak sericitic alteration, presents a 7cm thick vein and isolated veinlets, pseudomorphs and pyrite boxwork.	0.074	0.0029	
San Pedro	12078	394473	3414729	610	Chip	0.80	Conglomerate with moderate to strong sericite, iron oxides distributed in fractures and foliation.	0.106	0.0032	1
San Pedro	12079	394474	3414730	610	Channel	1.00	Conglomerate with moderate to strong sericite, iron oxides in fractures, veinlets 8 and 10 cm thick, presence of sporadic magnetite, weak oxidation, mainly hematite	0.148	0.0076	1
San Pedro	12080	394476	3414733	611	Channel	1.20	Vein zone from 0.3mm to 1cm separated every 7cm, iron oxides distributed in veinlets, disseminated and in fractures.	0.888	0.0015	1
San Pedro	12081	394477	3414734	611	Channel	1.30	Conglomerate with weak sericite, iron oxides mainly in fractures, local veinlets of 0.5 cm.	0.077	0.0015	

San Pedro	12082	394478	3414735	611	Channel	0.80	Conglomerate with weak presence of sericite, quartz veinlets 2mm to 1cm thick, pseudomorphs of disseminated pyrite and hematite regularly in fractures	0.899	0.0015	1
San Pedro	12083	394479	3414735	612	Channel	0.80	Grayish conglomerate with local zones of hematite - goethite, quartz veinlets of 0.1 to 0.4 cm, iron oxides in fractures and pyrite pseudomorphs.	0.136	0.0011	1
San Pedro	12084	394481	3414736	608	Channel	1.30	Zone of veinlets of 1mm to 1 cm thick and local of 4 cm with iron oxides, boxwork and sulfide pseudomorphs are observed; probably pyrite - magnetite, punctual vein of feldspar quartz.	0.286	0.0017	1
San Pedro	12085	394480	3414740	613	Channel	1.20	Conglomerate with oxides in fractures and rock surface, it is observed boxwork and pyrite pseudomorphs, crystalline white quartz veinlets 1mm to 4cm thick, sporadic veinlets with feldspar.	0.757	0.0017	1
San Pedro	12086	394482	3414742	613	Channel	0.60	Gray-colored polymictic conglomerate with moderate sericite presence, quartz veinlets with local iron oxides, regularly distributed in fractures.	0.024	0.0009	
San Pedro	12087	394546	3414696	651	Channel	0.30	0.35m thick quartz vein in conglomerate rock with presence of moderate to strong sericite, disseminated pyrite pseudomorphs and hematite in fractures.	1.82	0.0021	1
San Pedro	12088	394548	3414696	649	Channel	1.00	Conglomerate rock containing weak to moderate sericite, disseminated iron oxides and in fractures, crystalline quartz veinlets 3 to 5mm thick with a border of pyrite pseudomorphs.	0.942	0.0024	1
San Pedro	12089	394547	3414695	652	Channel	0.80	Conglomerate rock content of weak to moderate sericite, disseminated and fractured iron oxides, irregular and discontinuous veinlets up to 2.5cm thick with a border of pyrite pseudomorphs. (hematite / goethite + - jarosite)	0.925	0.0012	1
San Pedro	12090	394546	3414694	652	Channel	0.75	Conglomerate with weak to moderate sericite presence, disseminated iron oxides and in fractures, veinlets of 2.5cm to 3.5cm and local thickness of 7.5 cm with border of pyrite pseudomorphs.	<0.005	0.0014	
San Pedro	12091	394546	3414695	653	Dump	1.00 x 1.00	Fragmentos de cuarzo con oxidos de hierro en fracturas y ocasionalmente relleno de cavidades, presenta local escorodita, malaquita y crisocola en fracturas, ademas de esporadica biotita.	0.196	0.0072	1
San Pedro	12092	394601	3414082	558	Channel	1.00	Polymictic conglomerate with moderate to strong intensity sericite - kaolinite content, 2 to 12 cm wide crystalline white quartz veinlets with fractured iron oxides (hematite - goethite) and disseminated pyrite pseudomorphs.	0.406	0.0143	1
San Pedro	12093	394601	3414082	558	Channel	0.90	Polymictic conglomerate with moderate to strong presence of sericite - kaolin, quartz veinlets with oxidized and disseminated sulphides	3.39	0.0216	1
San Pedro	12094	394602	3414082	558	Channel	0.60	Conglomerate with moderate to strong presence of sericite - kaolin, quartz veinlets with 0.1 to 0.3 cm, 1% disseminated pyrite pseudomorphs	0.051	0.0019	
San Pedro	12095	394606	3414088	556	Channel	0.55	0.55m sample with 6.5cm wide quartz vein with presence of hematite - goethite and minor jarosite, conglomerate rock with sericite of moderate intensity, iron oxides in fractures and disseminated fine to coarse pyrite pseudomorphs.	1.22	0.0829	1
San Pedro	12096	394608	3414092	560	Channel	0.70	Polymictic conglomerate with weak to moderate intensity sericite, local quartz veinlets 0.1 to 0.5cm wide, 0.1% disseminated pyrite pseudomorphs.	0.018	0.0039	
San Pedro	12097	394608	3414093	560	Channel	0.90	Conglomerate with sporadic quartz veinlets 0.3 to 1.5cm wide with occasional pyrite pseudomorphs	0.176	0.002	1
San Pedro	12098	394608	3414094	561	Channel	0.70	Polymictic conglomerate with weak to moderate intensity sericite, weak oxides in fractures	0.024	0.0006	
San Pedro	12099	394608	3414095	560	Channel	0.70	Conglomerate with moderate sericite, veinlets 1.5 to 2 cm thick with pyrite pseudomorphs in fractures and disseminated	0.224	0.005	1
San Pedro	12100	394699	3414200	578	Channel	0.75	Zone of local and irregular quartz veinlets with epidote edge 0.5 to 2cm thick, weak presence of oxidized sulphides and pyrite boxwork with goethite filling	0.007	0.0011	

San Pedro	12101	394699	3414201	578	Channel	0.90	Polymictic conglomerate with foliate horizons, presence of irregular veinlets with the presence of epidote - chlorite and probable actinolite, iron oxides of weak intensity.	0.012	0.001	
San Pedro	12102	394699	3414202	578	Channel	0.90	Conglomerate with foliated horizons, presence of irregular and discontinuous veinlets with epidote - chloritized tourmaline and probable actinolite, a 13cm wide white crystalline quartz vein is observed.	0.007	0.0017	
San Pedro	12103	394700	3414203	579	Channel	1.60	Conglomerate with moderate to weak sericite, irregular quartz veins 1 to 10 cm wide are observed, iron oxides on edges and occasional oxidized sulphides, occasionally epidote in veinlets	0.035	0.008	
San Pedro	12104	394703	3414204	581	Channel	0.80	Foliated conglomerate with weak sericite, veinlets and veins of 1 to 12 cm are observed with sulfides oxidized to hematite and sporadic patches of goethite.	0.318	0.1185	1
San Pedro	12105	394703	3414205	581	Channel	1.50	Metemorphized sandstone with veinlets and irregular and discontinuous veins of 0.5 to 13cm, presents local galena, pseudomorphs of sulfides oxidized to hematite, local jarosite of greenish yellow color, as well as a 3cm vein border with goethite.	1.725	0.698	1
San Pedro	12106	394705	3414208	582	Channel	1.10	Sediment and meta-sediment zone with presence of sericite in foliation planes, irregular veinlets with occasional oxidized sulphides and hematite edge and smaller epidote are observed, in addition to a local 15cm vein with presence of chloritized tourmaline.	0.042	0.005	
San Pedro	12107	394726	3414266	589	Channel	1.50	Structure with presence of silice - weak sericite, sporadic veinlets of 3 to 5 cm and vein 28 cm wide with iron oxides in fractures and occasionally filling of cavities (hematite - goethite)	0.071	0.0046	
San Pedro	12108	394726	3414269	590	Channel	1.00	Area with a 25cm wide quartz vein with iron oxides on the edge, oxidized sulphides and local epidote, traces of galena and greenish yellow jarosite, sericite is observed in box rock foliation planes, as well as disseminated pyrite pseudomorphs.	0.054	0.0273	
San Pedro	12136	394613	3414754	650	Selective	0.10	San Pedro main fault 195 ° with 10 °, selective sample in fault plane	0.172	0.0007	1
San Pedro	12138	394754	3414643	656	Channel	1.00	Quartz vein structure with 7 cm in size, contain weak patches of hematite and jarosite > pyrite +/- galena disseminated. Hosted in sandstone with weak sericite alteration. Deep/Direction = 60°/5°	1.295	0.0695	1
San Pedro	12139	394752	3414641	660	Channel	1.00	Quartz vein structure with 5 cm in size, contain weak patches of hematite and jarosite . Hosted in sandstone with weak sericite alteration. Deep/Direction = 60°/45°	0.031	0.0091	
San Pedro	12140	394748	3414636	659	Channel	1.00	Quartz vein structure with 8 cm in size, contain patches of calcite and traces of jarosite. Hosted in Sandstone with weak sericite alteration ando present foliation 145°/35° . Deep/Direction structure = 35°/275°	0.013	0.0041	

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t	Ag g/t	Cu %	Zn %
		East	North								
Las Quintas West	12114	393727	3415536	545	Chip	1.10	1.10m wide quartz vein with oxides in parallel fractures and filled cavities (hematite), traces of malachite	0.094	0.2	0.0014	0.001
Las Quintas West	12115	393706	3415544	549	Channel	0.55	Quartz vein 0.55m wide with iron oxides regularly in fractures and to a lesser extent filling cavities, drusic texture with hematite and areas with local goethite, in addition to CaCo3 + FeOx	0.005	0.2	0.0029	0.0008
Las Quintas West	12116	393705	3415543	549	Channel	0.85	Gray sandstone with weak epidote content, slightly disseminated oxides and locally in fractures, CaCO3 + FeOx is observed	0.047	0.2	0.0528	0.0055
Las Quintas West	12117	393705	3415543	551	Channel	0.20	20 cm wide quartz vein with traces of chalcopryrite and malachite, iron oxides in fractures and cavity fillings, ferrous chlorite sometimes chloritized tourmaline	0.145	1.2	0.159	0.0013
Las Quintas West	12118	393705	3415548	550	Dump	1.00 x 1.00	Quartz fragments with the presence of calcite and Ankerite, iron oxides distributed in fractures, veinlets and in the form of a filling (hematite + goethite), a quartz / calcite vein is observed.	0.01	0.2	0.0044	0.0014
Las Quintas West	12119	393754	3415558	551	Channel	0.40	Quartz vein with 20cm width with 113 ° Azimuth and 84 ° inclination, iron oxides in fractures and locally malachite - chalcopryrite	0.043	1	0.0133	0.001
Las Quintas West	12120	393753	3415557	549	Channel	0.80	Weak presence of epidote with local chlorite, iron oxides (hematite - goethite)	0.008	0.2	0.0037	0.0075
Las Quintas West	12121	393752	3415554	549	Dump	1.00 x 1.00	Quartz vein fragments with iron oxides in fractures, traces of chalcopryrite as well as malachite in fractures, pseudomorphs and oxidized sulfide boxwork (hematite - goethite)	6.02	16.1	0.327	0.0013
Las Quintas West	12124	393745	3415609	552	Channel	0.35	White crystalline quartz vein 0.13m wide with oxides regularly in fractures, grayish blue oxide is observed in fracture, conglomerate box rock and gabbro - diorite dike	0.034	0.2	0.0024	0.0025
Las Quintas West	12125	393745	3415610	552	Chip	0.80	Brown dike with syngenetic magnetite, presence of weak epidote, local veinlets and CaCO3 + FeOx zone (2 to 12cm)	<0.005	<0.2	0.0038	0.0106
Las Quintas West	12126	393746	3415658	552	Channel	1.35	Sample with a 17cm wide vein and veinlets 1 to 5cm, presence of tourmaline - magnetite on the edge and local veinlets, weakly distributed iron oxides in occasional fractures.	0.118	0.2	0.0038	0.0057
Las Quintas West	12127	393746	3415661	552	Channel	1.00	Sandstone - shale with 7 cm quartz vein and 0.5 to 1 cm thick calcite veinlets, tourmaline fill and patches, iron oxides in cavities and fractures are observed.	0.061	0.6	0.0137	0.0053
Las Quintas West	12128	393745	3415662	552	Channel	1.10	sandstone with veinlets of 6 to 7cm with tourmaline in the form of patches and filling sometimes chloritized, punctual epidote and calcite, iron oxides distributed in fractures and filling of cavities, regularly hematite	0.511	0.6	0.0245	0.0045
Las Quintas West	12129	393744	3415663	551	Channel	0.80	Sample with quartz veins of 3 to 6 cm and areas with calcite, tourmaline with dissemination of magnetite, iron oxides regularly in fractures and occasionally filling cavities	0.007	0.4	0.0071	0.0049
Las Quintas West	12130	393729	3415702	555	Channel	0.50	Fault zone 195 ° with 65 ° dip, presents strong fracturing and CaCO3 and FeOx in fractures (andesitic hornblende dike)	0.007	<0.2	0.0009	0.0095
Las Quintas West	12131	393730	3415703	555	Channel	0.85	Zone with moderate fracturing, weak presence of epidote - chlorite, millimetric veinlets of magnetite.	0.008	<0.2	0.0017	0.0086
Las Quintas West	12132	393732	3415702	555	Channel	2.00	Strongly fractured rock, presence of epidote - chlorite and iron oxides in fractures	<0.005	<0.2	0.0007	0.0061
Las Quintas West	12133	393733	3415701	555	Channel	1.20	Strongly fractured rock, presence of epidote - chlorite and calcita en fracturas, hematita - goethuta en fracturas.	0.005	0.2	0.0013	0.0056
Las Quintas West	12135	393752	3415704	560	Dump	1.00 x 1.00	Quartz vein fragments with trace of malachite locally in fracture and iron oxides in fractures and locally dismembered	5.42	34.6	0.0341	0.0008

Las Quintas West	12141	393435	3415120	515	Channel	0.70	Quartz vein structure with 2.5 cm in size, contain trace patches of jarosite . Hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 65°/190°	0.026	0.5	0.0195	0.0054
Las Quintas West	12142	393434	3415121	517	Channel	0.70	Quartz vein structure with 5 cm in size, contain trace patches of jarosite . Hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 85°/45°	0.012	<0.2	0.0004	0.0061
Las Quintas West	12143	393434	3415119	518	Channel	1.00	Quartz vein structure with 10 cm in size, contain trace patches of hematite and jarosite . Hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 85°/40°	<0.005	<0.2	0.002	0.0043
Las Quintas West	12144	393440	3415114	518	Channel	0.70	Quartz vein structure with 10 cm in size, contain patches of hematite and traces of pyrite . Hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 65°/15°	0.124	0.7	0.0419	0.0038
Las Quintas West	12145	393439	3415105	516	Channel	0.70	Quartz vein structure with 10 cm in size, contain patches of magnetite and jarosite . Hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 60°/25°	0.011	0.2	0.0051	0.0043
Las Quintas West	12146	393431	3415148	520	Channel	1.00	Four structures quartz veins, 1 cm in size, contain traces of jarosite in fractures. hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 50°/30°	0.294	12.6	0.238	0.0033
Las Quintas West	12147	393441	3415157	521	Channel	0.70	Quartz vein structure with 2 cm in size, contain patches of hematite + sericite and traces of malachite. hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 60°/45°	<0.005	0.8	0.0457	0.0082
Las Quintas West	12148	393439	3415156	520	Channel	0.50	Quartz vein structure with 4 cm in size, contain patches of jarosite. hosted in polymitic conglomerated with weak sericite alteration. Deep/Direction = 65°/45°	0.334	0.7	0.0532	0.0046
Las Quintas West	12149	393460	3415155	515	Channel	0.80	Quartz vein structure with 8 cm in size, contain calcite + weak patches of jarosite. hosted in polymitic conglomerated with weak sericite alteration present foliation 160°/45° . Deep/Direction = 70°/150°	0.015	<0.2	0.0011	0.0076
Las Quintas West	12150	393414	3415225	541	Channel	0.50	Quartz vein structure with 3 cm in size, contain patches of hematite + jarosite and sericite. hosted in polymitic conglomerated with strong sericite alteration. Deep/Direction = 60°/150°	<0.005	<0.2	0.0009	0.0041
Las Quintas West	12151	393413	3415224	543	Channel	0.90	Quartz vein structure with 25 cm in size, contain strong patches of hematite + jarosite and sericite. hosted in polymitic conglomerated with strong sericite alteration. Deep/Direction = 75°/155°	<0.005	<0.2	0.0008	0.0037
Las Quintas West	12152	393417	3415220	538	Channel	0.90	Strong quartz vein structure with 25 cm in size, present foliation quartz 250°/45°, contain weak patches of jarosite + patches of pyrolusite infilling cavities, hosted in polymitic conglomerated rock with strong sericite alteration. Deep/Direction = 85°/145°.	0.005	<0.2	0.008	0.0051
Las Quintas West	12153	393417	3415220	538	Channel	0.90	Two milky quartz veins with 1 cm in size, Deep/Direction= 75°/ 175°, contain jarosite in patches and stratified plan with quartz vein 250°/40°, contain patches of pyrolusite + jarosite. Hosted in polymitic conglomerated rock with strong sericite alteration.	0.008	0.3	0.0156	0.0077
Las Quintas West	12154	393417	3415223	537	Channel	1.00	Two structures quartz vein, first structure present 3 cm in size and patches of jarosite with Deep/Direction= 85°/165° . the second structure present 3 cm in size, contain patches of jarosite with stratification plane 245°/65° . Hosted in polymitic conglomerated rock with strong sericite alteration and stratification plane 145°/45°.	<0.005	<0.2	0.0036	0.0052

Las Quintas West	12155	393413	3415227	531	Channel	0.60	Quartz vein structure with 2-3 cm in size, contain patches of jarosite and iron oxides, present stratification plane 225°/30°, hosted in polymitic conglomerated rock with moderated sericite alteration.	0.005	<0.2	0.003	0.006
Las Quintas West	12156	393397	3415248	531	Channel	0.50	Quartz vein structure with 1.5 cm in size, contain patches of jarosite and iron oxides, present stratification plane 275°/35°, hosted in polymitic conglomerated rock with weak sericite alteration.	<0.005	<0.2	0.0016	0.0067
Las Quintas West	12157	393453	3415193	527	Channel	0.90	Three quartz veinlets structure with 1 cm in size, contain patches of iron oxides, hosted in polymitic conglomerated rock with weak sericite alteration. Deep/Direction= 75°/140°	0.01	1	0.0529	0.0053
Las Quintas West	12158	393387	3415246	533	Channel	0.50	Quartz vein structure with 3 cm in size, contain patches of calcite + jarosite and sericite. Hosted in geological contact beetwen polymitic conglomerate and andesite rock. Deep/Direction= 40°/235°.	<0.005	<0.2	0.0006	0.0034
Las Quintas West	12159	393378	3415255	531	Channel	0.50	Quartz vein structure with 2 - 5 cm in size, contain patches of hematite + jarosite and calcite. Hosted in polymitic conglomerate with weak sericite alteration. Deep/Direction= 85°/135°	<0.005	0.3	0.0063	0.005
Las Quintas West	12160	393541	3415270	537	Channel	0.50	Quartz vein structure with 1 cm in size, Deep/Direction= 55°/ 345°, contain weak patches of jarosite. Hosted in polymitic conglomerated rock wth traces of sericite alteration.	0.005	0.2	0.0061	0.0031
Las Quintas West	12161	393377	3415255	531	Channel	0.50	Quartz vein structure with 3 cm in size, contain patches of jarosite and sericite. hosted in polymitic conglomerated rock with weak sericite alteration and foliation plane 130°/45°. Deep/Direction structure= 75°/40°.	0.006	0.2	0.0047	0.0062
Las Quintas West	12162	393384	3415315	532	Channel	0.50	Quartz vein structure with 4 cm in size, contain patches of jarosite and epidote. hosted in polymitic conglomerated with weak sericite alteration and foliation plane 190°/45°. Deep/Direction structure = 70°/15°	0.005	<0.2	0.005	0.0028
Las Quintas West	12163	393382	3415365	551	Channel	0.50	Quartz vein structure with 3 cm in size, contain patches of jarosite and sericite. hosted in polymitic conglomerated rock with weak sericite alteration . Deep/Direction structure= 75°/180°.	0.047	1.8	0.0736	0.0064
Las Quintas West	12164	393388	3415386	557	Channel	0.50	Quartz vein structure with 15 cm in size, contain patches of jarosite and traces of magnetite + calcite. hosted in polymitic conglomerated rock with weak sericite alteration . Deep/Direction structure= 65°/350°.	<0.005	<0.2	0.0013	0.0017
Las Quintas West	12177	393537	3415258	537	Channel	0.50	Quartz vein structure with 1 cm in size, Deep/Direction= 50°/ 15°, contain weak patches of jarosite. Hosted in polymitic conglomerated rock with traces of sericite alteration.	0.005	0.5	0.0138	0.0028
Las Quintas West	12178	393659	3415282	550	Channel	0.50	Quartz vein structure with 1 cm in size, Deep/Direction= 80°/ 125°, contain weak patches of jarosite and hematite + malachite. Hosted in polymitic conglomerated rock with traces of sericite alteration.	<0.005	1	0.0304	0.005
Las Quintas West	12179	393606	3415277	539	Channel	0.50	Quartz vein structure with 1 cm in size, Deep/Direction= 50°/ 125°, contain weak patches of jarosite and hematite + pirolusite. Hosted in polymitic conglomerated rock with traces of sericite alteration	0.013	1.5	0.063	0.0043
Las Quintas West	12180	393694	3415361	548	Channel	1.50	Structure with strong quartz veinlets, with 1 to 6 cm in size, Deep/Direction= 50°/ 30°, contain patches of hematite and jarosite + traces of magnetite. Hosted in polymitic conglomerated rock with moderated sericite alteration.	<0.005	<0.2	0.0015	0.001
Las Quintas West	12181	393668	3415329	530	Channel	1.00	Structure quartz vein, with 15 cm in size, Deep/Direction= 70°/ 25°, contain patches of jarosite + epidote. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.005	<0.2	0.001	0.0043

Las Quintas West	12182	393668	3415324	530	Channel	1.20	Structure with moderated quartz veinlets, with 1 to 6 cm in size, Deep/Direction=55°/30°, contain patches of jarosite + epidote. Hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0007	0.0025
Las Quintas West	12183	393684	3415349	539	Channel	0.50	Structure quartz vein, with 5 cm in size, Deep/Direction=50°/250°, contain patches of malachite, jarosite, calcite and pirolusite. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.112	3.5	0.0731	0.003
Las Quintas West	12184	393712	3415359	544	Channel	0.50	Structure quartz vein, with 5 cm in size, Deep/Direction=45°/255°, contain patches of malachite, jarosite and traces of magnetite. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.055	5.2	0.129	0.0034
Las Quintas West	12185	393712	3415362	544	Channel	0.50	Structure quartz vein, with 5 cm in size, Deep/Direction=55°/255°, contain patches of malachite, jarosite, hematite and traces of magnetite. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.045	6.5	0.1115	0.0043
Las Quintas West	12186	393709	3415364	548	Channel	0.50	Structure quartz vein, with 4 cm in size, Deep/Direction=55°/255°, contain patches of malachite, jarosite, hematite and traces of magnetite. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.012	0.3	0.0046	0.0046
Las Quintas West	12187	393709	3415366	547	Channel	0.50	Structure quartz - calcite vein, with 8 cm in size. No inclination is observed, azimuth=300°, contain patches of jarosite, malachite, hematite, magnetite and epidote. Hosted in polymitic conglomerated rock with strong sericite alteration.	0.136	4	0.21	0.0066
Las Quintas West	12188	393707	3415370	551	Channel	0.60	Structure quartz - calcite vein, with 15 cm in size, contain patches of jarosite, malachite, hematite, magnetite and epidote. Hosted in polymitic conglomerated rock with strong sericite alteration.	0.096	7.8	0.278	0.0035
Las Quintas West	12189	393701	3415383	554	Channel	0.60	Structure quartz - calcite vein, with 20 cm in size. No inclination is observed, azimuth=300°, contain patches of jarosite, malachite, hematite, magnetite and epidote. Hosted in polymitic conglomerated rock with strong sericite alteration.	0.041	1.3	0.0339	0.0008
Las Quintas West	12190	393700	3415386	556	Channel	0.80	Structure quartz - calcite vein, with 70 cm in size. No inclination is observed, azimuth=300°, contain patches of jarosite, malachite, hematite, magnetite and epidote. Hosted in polymitic conglomerated rock with strong sericite alteration.	0.024	2	0.0754	0.0026
Las Quintas West	12191	393679	3415814	560	Channel	0.50	Quartz vein structure with 4 cm in size, Deep/Direction=45°/25°, contain weak patches of jarosite and hematite. Hosted in polymitic conglomerated rock with traces of sericite alteration	0.005	0.3	0.0068	0.0021
Las Quintas West	12202	393359	3415302	509	Channel	0.60	Quartz vein structure, with 0.6 m in size, No inclination is observed, azimuth=290°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.06	0.2	0.002	0.0008
Las Quintas West	12203	393365	3415317	522	Channel	0.90	Quartz vein structure, with 0.9 m in size, No inclination is observed, azimuth=290°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.006	<0.2	0.001	0.0002
Las Quintas West	12204	393361	3415323	523	Channel	1.00	Quartz vein structure, with 1.0 m in size, No inclination is observed, azimuth=300°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.316	0.3	0.0007	0.0003
Las Quintas West	12205	393358	3415323	523	Channel	0.90	Quartz vein structure, with 0.9 m in size, No inclination is observed, azimuth=300°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.007	<0.2	0.0008	0.0004
Las Quintas West	12206	393256	3415321	530	Channel	1.00	Quartz vein structure, with 1.0 m in size, No inclination is observed, azimuth=295°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0007	0.0004

Las Quintas West	12207	393254	3415322	531	Channel	1.00	Quartz vein structure, with 1.0 m in size, No inclination is observed, azimuth= 295°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0005	0.0002
Las Quintas West	12208	393189	3415344	526	Channel	0.80	Quartz vein structure, with 20 cmin size, No inclination is observed, azimuth= 300°, contain hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.001	0.0015
Las Quintas West	12209	393151	3415378	518	Channel	0.50	Quartz vein structure with 1.5 cm in size, Deep/Direction=65°/25°, contain weak patches of jarosite and hematite + epidote. Hosted in polymitic conglomerated rock with traces of sericite alteration	<0.005	<0.2	0.0008	0.0052
Las Quintas West	12210	393185	3415360	527	Channel	1.20	Quartz vein structure, with 1.2 m in size, No inclination is observed, azimuth= 300°, contain strong hematite and weak jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.2	0.0018	0.0006
Las Quintas West	12211	393180	3415366	526	Channel	1.20	Quartz vein structure, with 1.2 m in size, No inclination is observed, azimuth= 300°, contain strong hematite and weak jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0005	0.0016
Las Quintas West	12212	393236	3415396	539	Channel	1.30	Structure quartz vein, with 1 cm in size, Deep/Direction=65°/25°, contain strong veinlets of hematite with Deep/Direction=80°/50° . Hosted in polymitic conglomerated rock with moderated sericite alteration.	<0.005	<0.2	0.003	0.0051
Las Quintas West	12213	393263	3415431	541	Channel	0.50	Structure quartz vein, with 10 cm in size, Deep/Direction=70°/15°, contain hematite and jarosite patches. Hosted in polymitic conglomerated rock with moderated sericite alteration.	<0.005	<0.2	0.0005	0.002
Las Quintas West	12214	393262	3415439	543	Channel	0.50	Structure quartz vein, with 10 cm in size, Deep/Direction=75°/40°, contain hematite and jarosite patches. Hosted in polymitic conglomerated rock with moderated sericite alteration.	0.006	<0.2	0.0009	0.0016
Las Quintas West	12215	393254	3415477	555	Channel	1.50	Quartz vein structure, with 1.5 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.229	3.6	0.0747	0.002
Las Quintas West	12216	393256	3415470	556	Channel	1.00	Quartz vein structure, with 1.0 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.112	2	0.1355	0.0023
Las Quintas West	12217	393261	3415469	555	Channel	1.00	Quartz vein structure, with 2.0 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.309	11.2	0.595	0.004
Las Quintas West	12218	393261	3415468	555	Channel	1.00	Quartz vein structure, with 2.0 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.386	4.7	0.1465	0.0023
Las Quintas West	12219	393315	3415439	534	Channel	0.90	Quartz vein structure, with 0.9 m in size, No inclination is observed, azimuth=300°, contain strong hematite and jarosite in patches , hosted in polymitic conglomerated rock with strong sericite alteration	0.005	<0.2	0.0073	0.0003

Las Quintas West	12220	393271	3415464	550	Channel	0.70	Quartz vein structure, with 0.7 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.263	39.8	1.545	0.0011
Las Quintas West	12221	393276	3415497	558	Channel	0.90	Quartz vein structure with 8cm in size, Deep/Direction=75°/50°, contain weak patches of jarosite and hematite . Hosted in polymitic conglomerated rock with traces of sericite alteration	<0.005	0.2	0.0062	0.0034
Las Quintas West	12222	393252	3415527	552	Channel	0.65	Quartz vein structure, with 0.25 m in size, No inclination is observed, azimuth=310°, contain strong hematite and jarosite in patches + patches of malachite, crisocole and chalcopryrite, hosted in polymitic conglomerated rock with strong sericite alteration	0.007	<0.2	0.002	0.0013
Las Quintas West	12223	393249	3415544	556	Channel	0.70	Quartz vein structure, with 0.3 m in size, No inclination is observed, azimuth=80°, contain strong hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.018	2.3	0.0848	0.0005
Las Quintas West	12224	393234	3415563	557	Channel	0.50	Quartz vein structure, with 0.2 to 0.4 m in size, No inclination is observed, azimuth=95°, contain strong hematite and jarosite in patches, hosted in polymitic conglomerated rock with strong sericite alteration	0.069	<0.2	0.0006	0.002
Las Quintas West	12225	393214	3415499	540	Channel	1.30	Quartz vein structure, with 1.0 m in size, No inclination is observed, azimuth=300°, contain strong hematite and jarosite in patches + traces of epidote, hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.3	0.0015	0.0019
Las Quintas West	12226	393073	3415558	532	Channel	1.00	Quartz vein structure, with 1.0 m in size, Deep/Direction=50°/245°, contain patches of hematite and jarosite, epidote and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.2	0.0059	0.0023
Las Quintas West	12227	393059	3415524	534	Channel	0.40	Quartz vein structure, with 0.4 m in size, Deep/Direction=50°/25°, contain strong patches of hematite and jarosite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.2	0.0021	0.0016
Las Quintas West	12228	393050	3415501	533	Selective	1.50 x 1.50	Quartz vein structure, with patches of hematite , jarosite + chalcopryrite, malachite and crisocole, hosted in polymitic conglomerated rock with strong sericite alteration.	2.16	16.3	0.972	0.0011
Las Quintas West	12229	393041	3415506	538	Selective	1.00 x 1.00	Quartz vein structure, with patches of hematite , jarosite + chalcopryrite, malachite and crisocole, hosted in polymitic conglomerated rock with strong sericite alteration.	0.01	0.5	0.0184	0.0006
Las Quintas West	12230	393089	3415491	529	Channel	0.70	Quartz vein structure, with 0.7 cm in size, No inclination is observed, azimuth=295°, contain strong jarosite and patches of hematite + calcite, hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0031	0.0027
Las Quintas West	12231	393243	3415350	503	Channel	1.00	Quartz vein structure, with 1.0 m in size, No Dip is observed, strike = 75°, contain weak patches of jarosite and hematite + traces of epidote, hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0037	0.0005
Las Quintas West	12232	393250	3415350	502	Channel	0.70	Quartz vein structure, with 0.7 m in size, No Dip is observed, strike = 75°, contain weak patches of jarosite and hematite + traces of epidote, hosted in polymitic conglomerated rock with moderated sericite alteration	0.006	<0.2	0.0006	0.0005
Las Quintas West	12233	393068	3415464	513	Channel	0.70	Quartz vein structure, with 0.7 m in size, No Dip is observed, strike = 290°, contain weak patches of jarosite and hematite + traces of pyrolusite hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0019	0.0017

Las Quintas West	12234	393091	3415476	513	Channel	0.50	Quartz vein structure, with 2 cm in size, Deep/Direction=35°/40°, contain weak patches of jarosite + pyrolusite and epidote. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0016	0.0039
Las Quintas West	12235	393075	3415443	515	Dump	1.00 x 1.00	Quartz vein fragments with patches of malachite, jarosite, hematite and chalcopryrite	1.335	8	0.477	0.0006
Las Quintas West	12236	393075	3415444	515	Channel	0.40	Quartz vein structure, with 10 cm in size, Deep/Direction=45°/240°, contain patches of malachite, jarosite, hematite and chalcopryrite. hosted in polymitic conglomerated rock with moderated sericite alteration	0.012	2.5	0.0645	0.0096
Las Quintas West	12237	393066	3415418	518	Channel	0.50	Quartz vein structure, with 0.5 m in size, No Dip is observed, strike = 310°, contain patches of hematite + jarosite and weak patches of calcite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	0.3	0.0025	0.001
Las Quintas West	12238	393056	3415426	519	Channel	0.50	Quartz vein structure, with 0.5 m in size, No Dip is observed, strike = 310°, contain patches of hematite + jarosite and weak patches of calcite. hosted in polymitic conglomerated rock with moderated sericite alteration	0.053	0.8	0.0109	0.0003
Las Quintas West	12239	393042	3415397	525	Channel	1.00	Quartz vein structure, with 1.0 m in size, Deep/Direction=75°/50°, contain patches jarosite, hematite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	0.007	<0.2	0.0021	0.0038
Las Quintas West	12240	393042	3415396	525	Channel	1.00	Conglomerated with strong sericite alteration, contain patches and veinlets of quartz + patches of jarosite	0.011	0.2	0.0152	0.0075
Las Quintas West	12241	393061	3415352	516	Selective	1.00 x 1.00	Quartz vein structure, with 1 to 2 m in size, No Dip is observed, strike = 305°, contain patches of hematite + jarosite and weak patches of sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0007	0.0024
Las Quintas West	12242	393054	3415359	516	Selective	1.00 x 1.00	Quartz vein structure, with 1 to 2 m in size, No Dip is observed, strike = 305°, contain patches of hematite + jarosite and weak patches of sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.001	0.0026
Las Quintas West	12243	393037	3415357	518	Channel	0.30	Quartz vein structure, with 30 cm in size, Deep/Direction=15°/50°, contain patches jarosite, hematite and epidote. hosted in polymitic conglomerated rock with weak sericite alteration	<0.005	0.2	0.0027	0.0023
Las Quintas West	12244	393026	3415585	542	Channel	0.40	Quartz vein structure, with 10 cm in size, Deep/Direction=80°/30°, contain strong patches of hematite and weak patches of jarosite. hosted in polymitic conglomerated rock with weak sericite alteration	0.006	0.4	0.0296	0.0041
Las Quintas West	12245	393121	3415683	558	Channel	0.90	Quartz vein structure, with 0.9 m in size, Deep/Direction=45°/235°, contain strong patches of hematite and jarosite + malachite and chrysocolla + calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.026	1	0.1405	0.0044
Las Quintas West	12246	393119	3415683	558	Channel	0.90	Quartz vein structure, with 0.9 m in size, Deep/Direction=45°/235°, contain strong patches of hematite and jarosite + malachite and chrysocolla + calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.012	0.9	0.1225	0.0045
Las Quintas West	12247	393428	3415585	541	Channel	1.40	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=60°/30°, contain moderated patches of hematite and jarosite. hosted in polymitic conglomerated rock with weak sericite alteration	<0.005	<0.2	0.0007	0.0017
Las Quintas West	12248	393386	3415605	543	Channel	0.90	Quartz veinlets structures, with 3 to 15 cm in size,, No Dip is observed, strike = 305°, contain patches of hematite + jarosite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	0.3	0.0046	0.0029
Las Quintas West	12249	393384	3415613	543	Channel	1.40	Quartz veinlets structures, with 3 to 7 cm in size,, No Dip is observed, strike = 325°, contain jarosite and calcite + weak patches of hematite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	0.2	0.0008	0.0015

Las Quintas West	12250	393384	3415616	543	Channel	1.30	Conglomerated with strong sericite alteration, contain weak veinlets of quartz with Deep/Direction=75°/20° and 1 cm in size + patches of jarosite and epidote	<0.005	<0.2	0.0002	0.0029
Las Quintas West	12301	393148	3415778	570	Channel	0.70	Quartz vein and sub-horizontal quartz layer with 20 cm in size, sub-vertical quartz vein Deep/Direction=65°/40° and sub-horizontal quartz layer Deep/Direction=35°/265°. Contain patches of hematite, jarosite, malachite, calcite and sericite. Hosted in polymitic conglomerate rock with strong sericite alteration	<0.005	1.4	0.0759	0.004
Las Quintas West	12302	393139	3415771	574	Channel	0.70	Quartz vein structure, with 0.60 m in size, Deep/Direction=70°/45°, contain patches of hematite, jarosite, malachite, pyrolusite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.141	3.9	0.0719	0.0036
Las Quintas West	12303	393137	3415773	578	Channel	0.50	Quartz vein structure, with 0.60 m in size, Deep/Direction=70°/45°, contain patches of hematite, jarosite, malachite, pyrolusite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.017	0.7	0.0475	0.0017
Las Quintas West	12304	393136	3415761	576	Channel	0.40	Quartz vein structure, with 0.40 m in size, Deep/Direction=65°/45°, contain patches of hematite, jarosite, calcite and traces of malachite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.4	0.0135	0.0015
Las Quintas West	12305	393133	3415763	580	Channel	1.40	Quartz vein structure, with 1.40 m in size, Deep/Direction=65°/45°, contain patches of hematite, jarosite, calcite and traces of malachite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	0.005	0.3	0.0039	0.001
Las Quintas West	12306	393131	3415761	581	Channel	0.70	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=70°/55°, contain moderated patches of hematite, jarosite, calcite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	0.005	0.4	0.016	0.0019
Las Quintas West	12307	393119	3415772	586	Channel	1.20	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=70°/40°, contain moderated patches of malachite, hematite, jarosite, calcite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	0.02	4.1	0.1455	0.0022
Las Quintas West	12308	393113	3415771	587	Channel	0.85	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=70°/220°, contain moderated patches of malachite, hematite, jarosite, calcite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.2	0.0029	0.0019
Las Quintas West	12309	393113	3415770	587	Channel	1.00	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=70°/220°, contain moderated patches of malachite, hematite, jarosite, calcite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	0.026	0.8	0.0246	0.0022
Las Quintas West	12310	393113	3415769	587	Channel	1.00	Quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=70°/220°, contain moderated patches of malachite, hematite, jarosite, calcite and epidote. hosted in polymitic conglomerated rock with strong sericite alteration	0.024	2.8	0.0327	0.0015
Las Quintas West	12311	393110	3415770	588	Channel	1.00	strong quartz veinlets structures, with 1 to 10 cm in size, Deep/Direction=65°/20°, contain moderated patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	0.012	1.3	0.0428	0.0005
Las Quintas West	12312	393109	3415769	588	Channel	1.00	strong quartz veinlets structures, with 1 to 10 cm in size, Deep/Direction=65°/20°, contain moderated patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	0.025	5.6	0.15	0.0009
Las Quintas West	12313	393108	3415768	588	Channel	1.00	strong quartz veinlets structures, with 1 to 10 cm in size, Deep/Direction=65°/20°, contain moderated patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	0.016	1.2	0.0433	0.0026
Las Quintas West	12314	393107	3415767	588	Channel	1.00	strong quartz veinlets structures, with 1 to 10 cm in size, Deep/Direction=65°/20°, contain moderated patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	0.007	0.4	0.0107	0.0032

Las Quintas West	12315	393096	3415767	585	Channel	0.80	weak quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=65°/40°, contain moderated patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0021	0.0013
Las Quintas West	12316	393089	3415749	570	Channel	1.20	weak quartz veinlets structures, with 1 to 5 cm in size, Deep/Direction=50°/40°, contain weak patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	1.3	0.0327	0.0021
Las Quintas West	12317	393086	3415747	571	Channel	0.80	weak quartz veinlets structures, with 1 to 15 cm in size, Deep/Direction=75°/80°, contain weak patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	0.008	2.4	0.07	0.0015
Las Quintas West	12318	393082	3415752	572	Channel	1.50	weak quartz veinlets structures, with 1 to 2 cm in size, Deep/Direction=55°/40°, contain weak patches of malachite, hematite, jarosite, calcite and sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	0.9	0.0436	0.0029
Las Quintas West	12319	392995	3415692	555	Selective	1.00 x 1.00	Quartz vein fragments with patches of hematite, jarosite and traces of calcite + epidote. No Dip is observing, with strike 270°	0.006	0.3	0.0061	0.0005
Las Quintas West	12320	392987	3415684	556	Channel	1.40	Quartz vein structure, with 1.40 m in size, no dip is observing and strike 290°, contain strong patches of hematite and jarosite + calcite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0007	0.0015
Las Quintas West	12321	392966	3415692	556	Selective	1.00 x 1.00	Quartz vein fragments with patches of hematite, malachite, jarosite and traces of calcite + sericite. No Dip is observing, with strike 290°	13.3	5.3	0.0552	0.0011
Las Quintas West	12322	392977	3415695	559	Selective	1.00 x 1.00	Quartz vein fragments with patches of hematite, malachite, jarosite and traces of calcite + sericite. No Dip is observing, with strike 310°	0.145	6.7	0.12	0.0013
Las Quintas West	12323	392869	3415662	542	Channel	0.80	Conglomerated rock with strong sericite alteration, with pseudostratification 145°/20°	0.009	0.2	0.0038	0.0083
Las Quintas West	12324	392869	3415661	542	Channel	0.80	Quartz vein structure, with 0.80 m in size, Deep/Direction=55°/30°, contain strong patches of hematite and jarosite, hosted in polymitic conglomerated rock with strong sericite alteration	0.011	0.3	0.0062	0.0009
Las Quintas West	12325	392869	3415660	542	Channel	0.80	Conglomerated rock with strong sericite alteration, with pseudostratification 145°/20°	<0.005	0.3	0.007	0.0079
Las Quintas West	12326	392868	3415663	544	Dump	1.00 x 1.50	Quartz vein fragments with patches strong patches of hematite + jarosite and traces of malachite	0.027	0.7	0.0174	0.0002
Las Quintas West	12327	392946	3415673	557	Channel	0.30	Quartz vein structure, with 0.30 m in size, Deep/Direction=50°/50°, contain strong patches of hematite, jarosite and traces patches of chlorite, hosted in polymitic conglomerated rock with weak sericite alteration	0.037	1	0.0348	0.0021
Las Quintas West	12328	392950	3415811	556	Channel	0.70	Moderated quartz veinlets structures, with 3 to 5 cm in size, Deep/Direction=50°/45°, contain weak patches of malachite, hematite, jarosite, chalcopryrite, calcite + epidote. hosted in polymitic conglomerated rock with moderated sericite alteration	0.013	1.3	0.0897	0.0011
Las Quintas West	12329	392929	3415777	545	Channel	1.10	Quartz vein structure, with 1.10 m in size, Deep/Direction=55°/40°, contain patches of hematite, jarosite, malachite, chalcopryrite + calcite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	0.4	0.007	0.0019
Las Quintas West	12330	392925	3415783	547	Selective	1.00 x 1.00	Quartz vein fragments, contain patches of hematite, jarosite, malachite, chalcopryrite + calcite.	0.213	9	0.335	0.0037
Las Quintas West	12331	392913	3415810	547	Channel	1.40	Quartz vein structure, with 1.40 m in size, no dip is observing and strike 270°, contain patches of hematite and jarosite. hosted in polymitic conglomerated rock with strong sericite alteration	<0.005	<0.2	0.0034	0.0006

Las Quintas West	12332	392888	3415792	538	Channel	0.70	Quartz vein structure, with 0.70 m in size, no dip is observing and strike 310°, contain patches of hematite, jarosite, malachite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.024	3.1	0.138	0.002
Las Quintas West	12333	392914	3415724	535	Channel	0.90	Quartz vein structure, with 0.90 m in size, Deep/Direction=75°/230°, contain patches of hematite, jarosite, malachite, chalcopuyrite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.218	10.5	0.161	0.0013
Las Quintas West	12334	392902	3415729	538	Channel	1.50	Quartz vein structure, with 1.50 m in size, Deep/Direction=75°/230°, contain patches of hematite, jarosite, malachite, chalcopuyrite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.008	0.5	0.0067	0.0012
Las Quintas West	12335	392897	3415740	540	Channel	1.10	Quartz vein structure, with 1.10 m in size, Deep/Direction=75°/230°, contain patches of hematite, jarosite, malachite, chalcopuyrite and calcite. hosted in polymitic conglomerated rock with strong sericite alteration	0.006	0.4	0.0045	0.0004
Las Quintas West	12336	392935	3415725	543	Channel	0.90	Moderated quartz veinlets structures, with 2 to 5 cm in size, Deep/Direction=85°/225°, contain patches of hematite, jarosite and calcite. hosted in polymitic conglomerated rock with moderated sericite alteration	0.528	0.7	0.0061	0.0049
Las Quintas West	12337	392882	3415718	541	Selective	1.00 x 1.00	Quartz vein fragments with patches of hematite + jarosite and puntual trace of magnetite. No Dip is observing, with strike 305°	0.022	<0.2	0.0004	0.0003
Las Quintas West	12338	392851	3415763	544	Channel	0.90	Quartz vein structure, with 0.90 m in size, Deep/Direction=60°/220°, contain patches of hematite and jarosite, hosted in polymitic conglomerated rock with moderated sericite alteration	0.011	0.2	0.0054	0.0004
Las Quintas West	12339	392845	3105768	546	Channel	0.90	Quartz vein structure, with 0.90 m in size, Deep/Direction=60°/220°, contain patches of hematite and jarosite, hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0015	0.0005
Las Quintas West	12340	392838	3415773	547	Selective	1.00 x 1.00	Quartz vein fragments with patches of hematite + jarosite. No Dip is observing, with strike 130°	0.048	<0.2	0.0007	0.0007
Las Quintas West	12341	392825	3415751	544	Channel	0.50	Conglomerate with moderated sericite alteration, irregular quartz veinlets with < 1 cm in size, contain weak patches of hematite and jarosite	<0.005	0.2	0.0041	0.0037
Las Quintas West	12342	392814	3415753	546	Channel	1.00	Conglomerate with moderated sericite alteration and quartz veins structures with 3 to 5 cm in size, Deep/Direction=65°/240°, contain weak patches of hematite, jarosite and calcite.	0.008	0.3	0.0103	0.0033
Las Quintas West	12343	392807	3415762	549	Selective	0.50 X 0.50	Quartz vein fragments with strong patches of hematite and moderated patches of jarosite + calcite. No Dip is observing, with strike 125°	0.008	0.4	0.0073	0.0006
Las Quintas West	12344	392766	3415719	543	Channel	0.50	Conglomerate with weak sericite alteration, irregular quartz vein with 2 to 3 cm in size, contain weak patches of hematite, jarosite and calcite, Deep/Direction=30°/240°	0.01	0.2	0.0015	0.0025
Las Quintas West	12345	392823	3415719	545	Channel	0.80	Conglomerate with moderated sericite alteration, irregular quartz veinlets with 1 cm in size, contain weak patches of hematite, jarosite, epidote and sericite, Deep/Direction=65°/15°	<0.005	0.2	0.0017	0.003
Las Quintas West	12346	392786	3415727	512	Channel	0.60	Conglomerate with moderated sericite alteration, irregular quartz veinlet with 1 cm in size, contain weak patches of hematite, jarosite, epidote and sericite, Deep/Direction=75°/50°	<0.005	<0.2	0.0018	0.0071
Las Quintas West	12347	392784	3415733	518	Channel	0.90	Conglomerate with moderated sericite alteration, strong quartz veinlets with < 1 cm in size, contain weak patches of hematite, jarosite, epidote and sericite, Deep/Direction=75°/50°	<0.005	0.2	0.0012	0.0064

Las Quintas West	12348	392784	3415738	521	Channel	1.30	Weak quartz veinlets structures, with 1 to 3 cm in size, Deep/Direction=55°/55°, contain patches of hematite + epidote and sericite. hosted in polymitic conglomerated rock with moderated sericite alteration	<0.005	<0.2	0.0006	0.0041
Las Quintas West	12349	392782	3415731	521	Channel	0.60	Conglomerate with moderated sericite alteration, irregular quartz veinlets with 1 cm in size, contain weak patches of hematite, jarosite, epidote, sericite and puntual trace of malachite. Deep/Direction= 75°/55°	0.007	0.5	0.0082	0.0046
Las Quintas West	12350	392778	3415741	530	Channel	0.70	Conglomerate with moderated sericite alteration, irregular quartz veinlets with 1 to 3 cm in size, contain weak patches of hematite and epidote + sericite. Deep/Direction= 60°/45°	<0.005	0.2	0.0048	0.0026
Las Quintas West	12401	393566	3415814	539	Channel	0.90	Conglomerate rock with strong sericite alteration present foliation of 100°/15°, contain strong patches of epidote and weak patches of jarosite and traces of quartz patches	<0.005	<0.2	0.0027	0.0034
Las Quintas West	12402	393566	3415813	539	Channel	0.30	Quartz vein structure with 0.30 m in size, present of Dip/Direction=80°/10°, contain patches of hematite, magnetite, jarosite + puntual patches of malachite and 1% disseminated of chalcopyrite.	1.125	3.9	0.0394	0.0021
Las Quintas West	12403	393566	3415812	539	Channel	1.20	Conglomerate rock with strong sericite alteration present foliation of 100°/15°, contain strong patches of epidote and weak patches of jarosite and strong of quartz patches	0.138	0.6	0.0058	0.0064
Las Quintas West	12404	393565	3415810	547	Dump	1 x 1	Quartz fragments with strong patches of hematite, magnetite + jarosite and weak patches of malachite + 1 % disseminated of chalcopyrite	0.595	64.6	0.0314	0.0023
Las Quintas West	12405	393448	3415864	553	Channel	0.50	Conglomerate rock with strong sericite alteration , contain strong patches of epidote and weak patches of jarosite and traces of quartz patches	0.022	0.6	0.0035	0.0066
Las Quintas West	12406	393448	3415865	553	Channel	0.30	Quartz vein structure with 0.30 m in size, present of Dip/Direction=85°/5°, contain patches of hematite, magnetite, jarosite + puntual patches of malachite and 1% disseminated of chalcopyrite.	1.725	165	0.0683	0.0024
Las Quintas West	12407	393448	3415866	553	Channel	0.70	Conglomerate rock with strong sericite alteration , contain strong patches of epidote and weak patches of jarosite	0.008	0.9	0.002	0.0089
Las Quintas West	12408	393454	3415905	559	Channel	0.90	Quartz vein structure with 0.90 m in size, present of Dip/Direction= 65°/30°, contain stong patches of hematite - goethite and jarosite	0.08	<0.2	0.0008	0.0016
Las Quintas West	12409	393441	3415927	563	Channel	1.30	Quartz veinlets structure form 1 to 3 cm in size, present of Dip/Dir= 80°/40°, contain weak patches of hematite - jarosite + epidote, hosted in polymitic conglomerate rock.	0.008	0.4	0.0007	0.0035
Las Quintas West	12410	393433	3415960	566	Channel	0.90	Quartz vein structure with 0.30 m in size, present of Dip/Direction=70°/10°, contain moderated patches of hematite-goethite, magnetite + jarosite and weak patches of epidote, hosted in polymitic conglomerate rock	0.013	0.3	0.0029	0.0077
Las Quintas West	12411	393303	3416372	612	Channel	0.80	Quartz vein structure with 0.80 m in size, present of Dip/Direction=70°/40°, contain moderated patches of hematite-goethite, magnetite + jarosite, weak patches of pyrolusite + 1% fine grained disseminated of chalcopyrite.	1.57	<0.2	0.0048	0.001
Las Quintas West	12412	393303	3416378	617	Selective	1.5 x 1.5	Fragments quartz vein with moderated patches of hematite-goethite, magnetite + jarosite, weak patches of pyrolusite + 1% fine grained disseminated of chalcopyrite.	8.55	0.3	0.0075	0.001
Las Quintas West	12413	393299	3416380	617	Channel	0.90	Quartz vein structure with 0.90 m in size, present of Dip/Direction=70°/35°, contain moderated patches of hematite-goethite, magnetite + jarosite, weak patches of pyrolusite + 1% fine grained disseminated of chalcopyrite.	2.96	0.4	0.013	0.0013
Las Quintas West	12414	393285	3416463	616	Channel	0.50	Quartz vein structure with 0.50 m in size, present of Dip/Direction=55°/35°, contain strong patches of epidote + moderated patches of hematite and jarosite	0.692	1.1	0.0778	0.0024

Las Quintas West	12415	393296	3416452	622	Selective	1 x 1	Fragments quartz vein with strong patches of epidote + moderated patches of hematite and jarosite	15.85	1.4	0.0474	0.0013
Las Quintas West	12416	393303	3416445	622	Channel	0.50	Quartz vein structure with 0.10 m in size, present of Dip/Direction=85°/40°, contain moderated patches of malachite, hematite, magnetite, jarosite and epidote, hosted in polyimic conglomerate presents a foliation 110°/15°	11.1	1.2	0.1655	0.0023
Las Quintas West	12417	393324	3416433	619	Channel	1.00	Quartz vein structure with 0.80 m in size, present of Dip/Direction=55°/30°, contain moderated patches of hematite, jarosite and weak patches of malachite + 1% fine grained disseminated of chalcopryrite + weak patches of epidote.	3.03	0.3	0.0109	0.0017
Las Quintas West	12418	393329	3416431	616	Dump	1 x 1	Fragments quartz vein with moderated patches of hematite, jarosite and weak patches of malachite + 1% fine grained disseminated of chalcopryrite + weak patches of epidote.	0.475	0.4	0.0203	0.0026
Las Quintas West	12419	393339	3416412	613	Channel	1.00	Quartz vein structure with 1.0 m in size, present of Dip/Direction=75°/40°, contain moderated patches of hematite, jarosite and weak patches of malachite + 1% fine grained disseminated of chalcopryrite + weak patches of epidote.	0.026	<0.2	0.0051	0.0011
Las Quintas West	12420	393335	3416412	611	Channel	1.00	Fault zone (inside mining work), present of Dip/Direction=60°/55°, contain strong patches of hematite + jarosite and sericite	0.015	<0.2	0.0012	0.0048
Las Quintas West	12421	393336	3416412	611	Channel	1.00	Fault zone (inside mining work), present of Dip/Direction=60°/55°, contain strong patches of hematite + jarosite and sericite	0.014	<0.2	0.0005	0.0024
Las Quintas West	12422	393337	3416412	611	Channel	1.00	Fault zone (inside mining work), present of Dip/Direction=60°/55°, contain strong patches of hematite + jarosite and sericite	0.016	<0.2	0.0004	0.0022
Las Quintas West	12423	393338	3416412	611	Channel	1.00	Fault zone (inside mining work), present of Dip/Direction=60°/55°, contain strong patches of hematite + jarosite and sericite	0.015	<0.2	0.0012	0.0024
Las Quintas West	12424	393339	3416412	611	Channel	1.00	Fault zone (inside mining work), present of Dip/Direction=60°/55°, contain weak patches of hematite + jarosite and sericite	0.022	<0.2	0.0059	0.0046
Las Quintas West	12425	393346	3416412	611	Channel	0.40	Quartz vein structure with 0.40 m in size, present of Dip/Direction=55°/55°, contain moderated patches of hematite and jarosite + weak patches of epidote.	0.396	<0.2	0.0049	0.0028
Las Quintas West	12426	393496	3416205	606	Channel	0.80	Quartz vein structure with 0.80 m in size, present of Dip/Direction=50°/20°, contain moderated patches of hematite, magnetite, jarosite + epidote, chlorite and weak patches of malachite + 1% fine grained disseminated of chalcopryrite	0.163	1.1	0.0956	0.0025
Las Quintas West	12427	393493	3416203	606	Dump	1 x 1	Fragments quarz vein with moderated patches of hematite, magnetite, jarosite + epidote, chlorite and weak patches of malachite - azurite + 1% fine grained disseminated of chalcopryrite	8.79	2.3	0.0988	0.0014
Las Quintas West	12428	393483	3416215	609	Channel	0.50	Quartz vein structure with 5 cm in size, present of Dip/Direction=18°/170°, contain moderated patches of hematite and traces of magnetite + weak patches of epidote	0.193	0.3	0.0112	0.0038
Las Quintas West	12429	393505	3416339	603	Channel	1.80	Quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir=50°/60°, contain moderated patches of hematite, magnetite, jarosite and specific patches of malachite + epidote	0.078	4.1	0.129	0.0039
Las Quintas West	12430	393512	3416415	616	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir=60°/40°, contain moderated patches of hematite, jarosite and epidote.	0.171	<0.2	0.0008	0.0014
Las Quintas West	12431	393509	3416414	616	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir=60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0003	0.0014
Las Quintas West	12432	393509	3416413	616	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir=60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0009	0.0006
Las Quintas West	12433	393508	3416412	616	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir=60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0003	0.0006

Las Quintas West	12434	393508	3416410	617	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir= 60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0003	0.001
Las Quintas West	12435	393507	3416408	616	Channel	1.50	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir= 60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0005	0.0006
Las Quintas West	12436	393507	3416406	616	Channel	1.00	Strong quartz veinlets structure form 1 to 5 cm in size, present of Dip/Dir= 60°/40°, contain moderated patches of hematite, jarosite and epidote.	<0.005	<0.2	0.0003	0.0008
Las Quintas West	12437	393660	3416491	663	Channel	0.40	Quartz vein structure with 0.4 m in size, present of Dip/Direction= 80°/40°, contain moderated patches of hematite, jarosite + epidote and traces of malachite patches	1.035	2.1	0.162	0.0063
Las Quintas West	12438	393673	3416478	665	Channel	0.50	Quartz vein structure with 0.4 m in size, present of Dip/Direction= 80°/40°, contain moderated patches of hematite, jarosite + epidote	1.68	0.2	0.0033	0.002
Las Quintas West	12439	393673	3416477	665	Channel	0.40	Conglomerate rock with strong sericite alteration, presents a foliation 145°/20°, contain strong patches of epidote and weak patches of jarosite + pyrolusite	1.345	0.3	0.0057	0.008

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t	Ag g/t	Cu %	Zn %
		East	North								
Alamo Muerto	12251	401366.15	3412453.75	504.39	Channel	0.60	Fault of 0.20 m wide in fine to medium grained sandstone, 95° of azimuth and 55° of dip, the presence of local and irregular quartz, iron oxides is observed in fractures with point MnOx. Trace of malachite, in addition to iron carbonates.	0.01	7.5	0.101	0.106
Alamo Muerto	12252	401365.48	3412454.09	503.11	Channel	0.70	Fine to medium grained sandstone, with the presence of disseminated iron oxides and in fractures, sporadic quartz veins 1cm thick with 160° azimuth and 35° dip and veinlets with 260°, 45°.	<0.005	0.8	0.013	0.022
Alamo Muerto	12253	401365.48	3412454.09	503.11	Channel	0.80	Strongly fractured sandstone with the presence of oxides and disseminated with iron carbonates, quartz veinlets of 0.3 to 1cm thick and irregular of 3cm with 95°, 45°.	<0.005	1.5	0.030	0.029
Alamo Muerto	12254	401365.76	3412453.43	502.97	Channel	0.70	Sandstone with iron oxides regularly distributed in fractures with CaCO3, malachite is observed distributed in fractures and local veins with sporadic MnOx and traces of azurite and chrysocolla, as well as local quartz veinlets from 1 to 2mm, 165° with 30° inclination	0.04	51.3	0.760	0.132
Alamo Muerto	12255	401365.12	3412497.99	498.45	Channel	0.95	Sandstone with sporadic millimeter quartz veinlets, hematite in fractures and occasionally disseminated.	0.01	3.1	0.052	0.021
Alamo Muerto	12256	401367.14	3412499.41	500.31	Channel	0.80	Fault zone with iron oxides in fractures, quartz veinlets with 351° with 75° dip, traces of malachite are observed locally in fractures.	0.03	11.2	0.186	0.038
Alamo Muerto	12257	401367.33	3412499.30	500.22	Channel	0.60	Sandstone with iron oxides in fractures, regularly hematite, and occasional iron carbonates, as well as local quartz veinlets.	0.03	7.1	0.215	0.013
Alamo Muerto	12258	401367.33	3412499.30	503.58	Channel	0.90	Beige to white sandstone with presence of silica in matrix, iron oxides in fractures and millimeter veinlets, sporadic quartz veinlets, irregular sandstone horizon with 150° with 20° inclination.	<0.005	1	0.005	0.006
Alamo Muerto	12259	401369.82	3412499.94	498.65	Dump	1.00 x 1.00	Dump sample, fragments with quartz and sandstone veinlets with weak silica and malachite, locally azurite + MnOx, iron oxides distributed in fractures and occasionally disseminated	0.05	109	1.370	0.268
Alamo Muerto	12260	401351.13	3412526.16	507.65	Channel	0.70	Beige sandstone with white / crystalline quartz veinlets of 3mm to 1cm thick, sometimes with the presence of malachite - azurite in fractures, sporadic veins of 3 to 5 cm are observed with 348° of azimuth and 78° of dip.	0.02	66	0.563	0.023
Alamo Muerto	12261	401351.79	3412525.49	507.15	Channel	0.40	Beige sandstone with white quartz / crystalline veinlets 3mm to 1cm thick, sometimes with the presence of malachite on the edges and sporadic malachite veinlets with a lower content of MnOx and local azurite, sporadic veinlets of 3 to 5 cm are observed with 348 Azimuth and dip 78°.	0.01	18.6	0.149	0.026
Alamo Muerto	12262	401352.31	3412529.48	503.58	Channel	0.40	Sandstone with veinlets from 0.1cm to 0.5cm with 256° with 70° to 86° dip, malachite distributed in fractures, edge of quartz veinlets and veinlets with malchite - azurite, metallic mineral with dark blue oxide is observed	0.04	115	1.385	0.147
Alamo Muerto	12263	401359.83	3412525.75	504.99	Dump	3.00 x 3.00	Malachite edge vein fragments and malachite-azurite sporadic veinlets, as well as malachite in sandstone fragment fractures.	0.10	48.3	1.225	0.157
Alamo Muerto	12264	401356.34	3412541.08	504.71	Channel	0.60	Beige sandstone with weak presence of silica +/- disseminated sericite, iron oxides distributed in fractures, weak and occasional content of iron carbonates.	<0.005	0.6	0.010	0.007
Alamo Muerto	12265	401354.60	3412539.87	505.85	Channel	0.30	Fault zone with 7° azimuth and 57° dip, presence of quartz and quartz veinlets - calcite in fault back with traces of malachite and MnOx.	<0.005	12.6	0.169	0.042
Alamo Muerto	12266	401354.44	3412542.65	505.78	Channel	0.50	Beige sandstone with crystalline white quartz veinlets 1mm to 0.5cm thick, iron carbonates are observed in fractures and traces of malachite distributed in local fractures, presence of silica and traces of sericite	0.01	14.4	0.203	0.025

Alamo Muerto	12267	401361.89	3412562.42	501.15	Dump	2.00 x 1.00	Sandstone rock fragments with veinlets and veins of white quartz, presents malachite in fractures and veinlets, iron carbonates and calcite - quartz veinlets are observed, in addition to traces of azurite	0.04	90.7	1.195	0.137
Alamo Muerto	12268	401363.89	3412571.93	500.52	Channel	0.75	Medium to coarse-grained sandstone with occasional quartz-calcite veinlets with iron oxides in fractures, occasionally hematite with MnOx is observed in fractures.	<0.005	1.3	0.014	0.007
Alamo Muerto	12269	401365.04	3412572.03	501.64	Channel	0.75	Medium to coarse-grained sandstone with quartz veinlets from 0.3cm to 3cm, local pseudomorphic oxidized sulfide, probably pyrite, iron oxides in fractures with MnOx occasionally, veinlets 353 ° with 63 ° dip and 350 ° to 345 ° with 75 ° to 80 ° dip.	<0.005	0.7	0.006	0.003
Alamo Muerto	12270	401365.77	3412579.23	498.28	Channel	1.00	Fine to medium-grained sandstone with local conglomerate sandstone horizons, iron oxides in fractures, as well as iron carbonates.	<0.005	1	0.025	0.007
Alamo Muerto	12271	401365.01	3412579.01	498.61	Channel	0.50	Fine to medium-grained sandstone with local conglomerative sandstone horizons, iron oxides in fractures, as well as iron carbonates and local quartz veinlets - calcite of 0.5 cm	<0.005	0.9	0.018	0.007
Alamo Muerto	12272	401355.27	3412622.22	502.45	Channel	1.15	Sandstone of fine to medium grain beige and reddish color, iron oxides are observed in matrix and weakly in fractures, presence of sporadic quartz-calcite veinlets from 0.5cm to 1.5cm with 125 ° with 80 ° dip and 305 °, 85 °.	<0.005	<0.2	0.001	0.002
Alamo Muerto	12273	401356.71	3412622.87	502.05	Channel	1.10	Medium to coarse-grained sandstone with veinlets of quartz - calcite and calcite 0.3cm to 2cm thick, presence of iron oxides of weak and locally moderate intensity (hematite + goethite), iron carbonates locally backed by veinlets, strike Main 335 °, 87 ° and 20 ° with 45 ° dip.	<0.005	<0.2	0.001	0.002
Alamo Muerto	12274	401357.47	3412622.20	503.15	Channel	1.20	Medium to coarse-grained sandstone with oxides regularly in fractures, quartz veinlets 0.1cm to 3cm thick with 350 ° azimuth and 70 ° to 80 ° dip.	<0.005	<0.2	0.001	0.002
Alamo Muerto	12275	401358.92	3412623.74	502.97	Channel	0.65	Coarse-grained sandstone with a slight presence of clay (kaolin - sericite), presents quartz veinlets from 0.1cm to 2cm thick with 340 ° azimuth and 70 ° dip and 175 °, 65 ° dip, regularly with iron oxides distributed in fractures and local iron carbonates.	<0.005	<0.2	0.001	0.002
Alamo Muerto	12276	401359.50	3412624.40	502.32	Channel	0.80	Coarse-grained sandstone with traces of sericite, quartz-calcite veinlets 0.3cm to 3cm thick with 110 °, 65 °. in addition to veinlets with 360 °, 70 ° inclination and 340 ° with 60 ° to 80 ° inclination, with iron oxides on the back and fractures, local pseudomorphic pyrite	<0.005	<0.2	0.001	0.002
Alamo Muerto	12277	401360.46	3412624.83	502.19	Channel	0.80	Sandstone with local quartz veinlets of 0.1cm to 0.3cm and local of 1cm with traces of calcite, occasional oxidized pyrite.	0.01	<0.2	0.001	0.001
Alamo Muerto	12278	401424.45	3412688.31	506.08	Channel	1.20	Quartz and calcite veinlets - quartz 0.1cm to 6cm thick with 5 ° to 10 ° azimuth and 70 °, as well as veinlets from 355 ° to 350 ° with 80 ° to 70 ° inclination, veinlets with occasional drusiform texture, Chlorite with iron oxides in veins and patches is observed, in addition to oxidized pyrite, weak presence of chlorite - epidote distributed in sandstone composition box rock.	<0.005	<0.2	0.000	0.002
Alamo Muerto	12279	401404.82	3412664.99	507.43	Channel	1.00	Quartz veinlets - calcite 0.1cm to 1cm thick and 3cm locals, as well as local chlorite veinlets - epidote with traces of iron oxides (veinlets 355 ° with 80 ° dip)	<0.005	<0.2	0.001	0.003
Alamo Muerto	12280	401405.83	3412660.33	506.94	Chip	1.70	Structure zone in medium to coarse-grained sandstone, with quartz-calcite veinlets 0.1cm to 3cm thick and locally 13cm with 360 ° to 350 ° azimuth and 75 ° dip, iron oxide filled cavities and fractures (goethite> hematite)	<0.005	<0.2	0.000	0.001
Alamo Muerto	12281	401404.19	3412658.57	508.28	Chip	1.70	Irregular quartz and calcite veinlets zone - quartz 0.1cm to 2.5cm thick with 330 °, 75 ° dip and 105 °, 80 °, iron oxides in fractures and occasionally filling cavities.	0.01	<0.2	0.001	0.001

Alamo Muerto	12282	401406.63	3412653.23	510.66	Channel	0.90	Medium to coarse-grained sandstone with quartz and calcite veinlets - quartz 0.1cm to 2cm thick and locally 4cm, chlorite - sericite distributed in the form of patches is occasionally observed, iron oxides regularly in fractures and occasionally in veinlets (veinlets 350 ° to 345 ° azimuth and 70 ° to 85 ° dip)	<0.005	<0.2	0.000	0.002
Alamo Muerto	12283	401408.06	3412652.77	511.78	Channel	1.10	Medium to coarse-grained sandstone with quartz and calcite veinlets - quartz 0.1cm to 1cm thick, occasionally chlorite - sericite distributed in the form of patches, iron oxides regularly in fractures and occasionally in veinlets (veinlets 350 ° to 345 Azimuth and 70 ° to 85 ° dip)	<0.005	<0.2	0.001	0.002
Alamo Muerto	12284	401408.91	3412652.21	512.16	Channel	1.00	Medium to coarse-grained sandstone with quartz and calcite veinlets - quartz 0.1cm to 2cm thick, occasionally chlorite - sericite distributed in the form of patches, iron oxides regularly in fractures and occasionally in veinlets (veinlets 350 ° to 345 Azimuth and 70 ° to 85 ° dip)	<0.005	<0.2	0.001	0.002
Alamo Muerto	12285	401416.14	3412648.37	513.03	Chip	1.20	Sandstone of medium coarse texture and local conglomeratic sandstone horizons, with quartz and calcite veinlets - quartz 0.1cm to 1cm thick and 5cm locals, sporadic iron oxides are observed in fractures and occasionally filling cavities, as well as sporadic veinlets of chlorite - FeOx (veinlets 355 ° with 75 ° dip)	<0.005	<0.2	0.000	0.002
Alamo Muerto	12286	401393.57	3412606.79	505.03	Chip	1.70	Medium-grained sandstone, with quartz and quartz veinlets - calcite from 0.1cm to 2cm and sporadically from 5cm to 7cm thick, iron oxides in fractures and patches, chloritized black mineral with iron oxides distributed on the edge of veinlets and patches is observed. Veinlets (veinlets with 350 to 355 ° and 50 ° to 65 ° tilt, occasional veins with azimuth of 200 ° with 60 ° to 80 ° dip)	<0.005	<0.2	0.000	0.002
Alamo Muerto	12287	401397.20	3412606.54	507.29	Channel	0.65	Sandstone with quartz and quartz veinlets - calcite from 0.3cm to 2.5cm and sporadically 5cm thick, iron oxides in fractures and patches (veinlets with 345 ° and 70 ° to 80 ° dip, and 290 ° with 78 °)	<0.005	<0.2	0.001	0.001
Alamo Muerto	12288	401407.08	3412598.91	507.34	Channel	1.20	Quartz veinlets 0.1cm to 2cm thick with 350 ° azimuth and 80 ° to 85 ° dip, hematite distributed in fractures and occasionally in veinlets	<0.005	0.2	0.001	0.002
Alamo Muerto	12289	401410.66	3412592.56	505.29	Chip	1.45	Sandstone with quartz veinlets 0.1cm to 2cm thick and 3cm to 5cm and local 10cm thick, hematite - goethite + CaCO3	<0.005	<0.2	0.001	0.001
Alamo Muerto	12290	401415.88	3412546.85	501.21	Channel	1.00	Medium-grained sandstone, with quartz veinlets 0.1cm to 2cm thick, azimuth of 340 ° to 360 ° and 75 ° dip, edges of veinlets with fine black mineral chloritized with iron oxides, hematite - goethite weakly in fractures and occasionally in the form of patches distributed in veinlets.	<0.005	<0.2	0.001	0.002
Alamo Muerto	12291	402586.24	3413421.61	515.59	Channel	1.00	Brown sandstone with white areas, local quartz veinlets 0.3cm to 0.5cm thick, iron oxides distributed in fractures and occasionally iron carbonates.	0.03	0.7	0.003	0.007
Alamo Muerto	12292	402586.24	3413421.61	515.59	Channel	0.50	Structure 0.5m wide in reddish brown sandstone, quartz veinlets up to 6cm thick, iron oxides and carbonates with occasional presence of MnOx (100 ° with 37 ° dip and 113 ° with 32 °) are observed.	9.26	5.2	0.000	0.005
Alamo Muerto	12293	402586.24	3413421.61	515.59	Channel	0.70	Fine-grained sandstone, local veinlets from 0.1cm to 1cm, slightly weak iron oxides distributed in fractures and locally disseminated	0.04	0.8	0.002	0.006
Alamo Muerto	12294	402635.03	3413433.69	522.00	Channel	1.50	Structure 1.5m wide, veinlets from 2cm to 15cm and veins of 25cm (thins to 5cm thick), iron oxides in fractures and patches, oxidized pyrite 0.5% and fresh pyrite 0.1%	0.68	3.2	0.003	0.008
Alamo Muerto	12295	402635.21	3413433.03	521.02	Channel	0.50	Sandstone with sporadic and local quartz veinlets 0.5cm to 1cm thick, oxidized pyrite is observed in a disseminated form from 0.5% to 1% (120 °, 25 °)	0.11	1.6	0.004	0.004

Alamo Muerto	12296	402598.39	3413747.15	508.18	Chip	1.00	1.00m x 1.50m mining trench, white sandstone with weak clay content, slight presence of malachite is observed in fractures, local millimeter quartz veinlets and occasional hematite. (140 °, 60 °)	0.02	19.3	0.910	0.020
Alamo Muerto	12297	402599.24	3413746.15	508.87	Dump	1.00 x 1.00	Dump, white and gray sandstone fragments, with malachite regularly in fractures and occasional millimeter veinlets, iron oxides in fractures, sporadic quartz veinlets 0.1 cm thick are observed.	0.02	51	2.460	0.023

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t	Ag g/t	Cu %	Zn %
		East	North								
Alamo Muerto Northwest	12364	398075	3417013	722	Chip	1.20	Porphytic andesite of plagioclase of subhedral - anhedral shape, veinlets and veins of white quartz from 0.1cm to 6cm thick, presence of epidote - chlorite distributed in fractures and veinlets, traces of iron oxides (300 °, 60 ° to 80 ° of dip, 110 ° with 85 °)	<0.005	<0.2	9	0.0028
Alamo Muerto Northwest	12365	398076	3417013	723	Chip	1.70	Plagioclase porphytic andesite of subhedral - anhedral shape, white quartz veinlets 0.1cm to 3cm thick, presence of epidote - chlorite distributed in fractures and veinlets, traces of iron oxides (145 ° to 130 °, 65 ° to 85 ° dip)	<0.005	0.2	5	0.0019
Alamo Muerto Northwest	12366	399377	3417143	792	Channel	1.00	Polymictic conglomerate with crystalline white quartz veinlets from 0.1cm to 10cm, 148 ° azimuth and 72 ° dip, iron oxides in veinlets in the form of patches, filling cavities and distributed in fractures, traces of galena are observed.	0.676	4.2	25	0.02
Alamo Muerto Northwest	12367	399376	3417142	791	Channel	1.20	Polymictic conglomerate with crystalline white quartz veinlets from 0.1cm to 7cm, 331 ° azimuth and 84 ° dip, in addition to 120 °, 80 °, iron oxides in veinlets in the form of patches, filling cavities and distributed in fractures.	0.091	1.7	8	0.0046
Alamo Muerto Northwest	12368	399347	3417150	786	Chip	1.00	Polymythic conglomerate with quartz veinlets from 0.1cm to 1.5cm, iron oxides and carbonates distributed in the form of patches and fractures (350 ° to 355 ° and 70 ° to 85 ° dip)	0.083	0.9	70	0.0037
Alamo Muerto Northwest	12369	399348	3417149	786	Chip	1.10	Brown polymictic conglomerate, quartz veins from 0.1cm to 1.5cm, iron oxides and carbonates distributed in the form of patches and fractures (350 ° to 355 ° and 70 ° to 85 ° dip)	0.285	0.9	32	0.0018
Alamo Muerto Northwest	12370	399345	3417150	786	Chip	1.00	Polymictic conglomerate, quartz veinlets from 0.1cm to 1.5cm, iron oxides and carbonates distributed in the form of patches and fractures, punctual traces of galena (290 ° 75 to 85 ° dip and 115 °, 75 °)	0.186	0.8	18	0.0024
Alamo Muerto Northwest	12371	399344	3417151	787	Chip	1.30	Brown polymythic conglomerate, quartz veins from 0.1cm to 1.5cm, iron oxides and carbonates distributed in the form of patches and fractures (320 ° to 310 ° and 80 ° to 85 ° dip)	0.052	0.4	25	0.0026
Alamo Muerto Northwest	12372	399342	3417150	787	Chip	1.00	Conglomerado polimictico, vetillas de cuarzo de 0.1cm a 1.5cm, oxidos de hierro y carbonatos distribuidos en forma de parches y fracturas (350 ° a 355 ° y 70 ° a 85 ° de inclinacion)	0.278	0.2	12	0.0021
Alamo Muerto Northwest	12373	399396	3417070	775	Channel	1.50	Polymictic conglomerate with white quartz veins from 0.1cm to 1.5cm and local from 3cm to 5cm, iron oxides in fractures and distributed in veinlets in the form of patches with iron carbonates, galena in a 6cm vein (310 ° to 300 ° with 70 ° to 80 ° dip, 305 °, 30 °)	0.922	18.9	37	0.105
Alamo Muerto Northwest	12374	399456	3417022	756	Chip	1.10	Brown polymythic conglomerate, crystalline white quartz veinlets from 0.1cm to 1cm and occasional from 3cm to 4cm, iron oxides in fractures and distributed in vein edges, patches and filling cavities. (310 to 305 ° and 45 ° to 78 °, 155 °)	0.024	0.5	29	0.0038
Alamo Muerto Northwest	12375	399455	3417021	754	Chip	1.50	Brown polymythic conglomerate, crystalline white quartz veinlets from 0.1cm to 1cm and occasional from 3cm to 4cm, iron oxides in fractures and distributed in vein edges, patches and filling cavities. (310 to 305 ° and 45 ° to 78 °, 155 °)	0.011	0.3	25	0.0023
Alamo Muerto Northwest	12376	399457	3417019	754	Channel	0.70	Polymictic conglomerate, crystalline white quartz veinlets from 0.1cm to 1cm and occasional 3cm to 4cm, iron oxides in fractures and distributed in vein edges, patches and filling cavities. (155 °, 80 ° and 330 ° azimuth with 75 °, 80 ° dip)	0.034	0.3	17	0.0027
Alamo Muerto Northwest	12377	399456	3417018	755	Chip	1.00	Polymictic conglomerate, crystalline white quartz veinlets from 0.1cm to 1cm and occasional 3cm to 4cm, iron oxides in fractures and distributed in vein edges, patches and filling cavities. (155 °, 80 ° and 330 ° azimuth with 75 °, 80 ° dip)	0.081	0.5	21	0.002

Alamo Muerto Northwest	12378	399409	3416928	724	Channel	1.00	Gray-colored polymictic conglomerate with quartz veinlets 0.1cm to 1cm thick, 115 ° azimuth and 80 ° dip, preferably 295 ° to 300 ° with 80 ° to 85 ° dip, iron oxides distributed in veins and in shape. of patches.	<0.005	<0.2	14	0.0024
Alamo Muerto Northwest	12379	399410	3416929	724	Channel	1.00	Conglomerate with iron oxides in fractures, local quartz veins of 0.1cm to 0.3cm are observed with iron oxides on edges and occasional patches.	0.006	<0.2	13	0.0024
Alamo Muerto Northwest	12380	399411	3416929	724	Channel	0.80	Gray conglomerate with occasional quartz veinlets from 0.1cm to 1cm, and irregular 8cm thick, iron oxides distributed in fractures and local patches, veinlets with 290 ° to 300 azimuth with 80 ° to 85 ° dip	0.009	<0.2	11	0.0019
Alamo Muerto Northwest	12381	399426	3416932	724	Channel	0.90	Conglomerate, veinlets 0.1cm to 2cm thick, iron oxides distributed in fractures and sporadic patches in veinlets, 291 °, 80 °	0.023	0.2	19	0.0026
Alamo Muerto Northwest	12382	399426	3416931	725	Channel	0.80	Conglomerate with sporadic quartz veinlets from 0.1cm to 2.5cm, occasional iron oxides in fractures and patches, 125 ° to 120 ° with 86 ° dip	0.207	0.2	15	0.0035
Alamo Muerto Northwest	12383	399439	3416934	728	Chip	1.00	Conglomerate with quartz vein 20cm thick and sporadic from 0.1cm to 4cm, iron oxides in fractures and occasionally in the edges of veinlets	0.209	0.3	6	0.0033
Alamo Muerto Northwest	12384	399441	3416934	729	Channel	0.60	Conglomerate with a 10cm thick vein, presents iron oxides on the edge and filling of cavities, parallel veins from 0.5cm to 0.7cm thick, 115 ° with 70 °	0.052	<0.2	4	0.0018
Alamo Muerto Northwest	12385	399448	3416945	731	Channel	1.10	Conglomerate with presence of quartz veinlets 0.1cm to 0.7cm thick, slight presence of iron oxides in fractures and on the edge of occasional 3cm thick veinlets	0.333	1.2	23	0.0072
Alamo Muerto Northwest	12386	399451	3416951	733	Channel	1.30	Conglomerate with veins and veinlets 0.1cm to 4cm thick and irregular 10cm, iron oxides in fractures and distributed in veins in the form of patches and filling of cavities, 280 ° to 275 ° with 70 ° to 80 ° dip	0.009	<0.2	17	0.0021
Alamo Muerto Northwest	12387	399452	3416951	735	Channel	1.20	Zone with local quartz veinlets of 0.1 cm to 0.5 cm, oxides of weak intensity distributed in fractures	0.005	<0.2	11	0.0017
Alamo Muerto Northwest	12388	399452	3416953	735	Channel	1.10	Conglomerate with veinlets from 0.1cm to 0.5cm with iron oxides of weak intensity	0.005	0.3	35	0.0023
Alamo Muerto Northwest	12389	399451	3416955	736	Channel	1.30	Conglomerate with veinlets from 0.1cm to 0.5cm with iron oxides of weak intensity	0.01	0.2	16	0.0024
Alamo Muerto Northwest	12390	399451	3416956	736	Channel	1.20	Conglomerate with veinlets and quartz veins 0.1cm to 6cm thick, iron oxides in patches and fractures. 280 °, 80 ° and 110 °, 80 °	0.005	0.2	9	0.0019
Alamo Muerto Northwest	12391	399453	3416957	736	Channel	1.10	Conglomerate with weak presence of iron oxides and carbonates, local millimeter veinlets	<0.005	<0.2	10	0.0019
Alamo Muerto Northwest	12392	399454	3416958	736	Chip	1.40	Conglomerate with iron oxide in fractures and occasional quartz veinlets from 0.2cm to 0.5cm, 263 °, 75 ° to 80 ° dip, local veinlet 1cm thick is observed	<0.005	0.2	19	0.0027
Alamo Muerto Northwest	12393	399455	3416959	737	Channel	0.80	Zone with quartz veinlets from 0.1cm to 2.5cm, iron oxides and carbonates in fractures and veinlets, 105 °, 86 ° and 275 ° to 280 ° with 75 ° to 80 ° dip	0.006	0.2	8	0.0026
Alamo Muerto Northwest	12394	399454	3416960	737	Chip	1.40	Conglomerate of gray and brown color, sporadic veinlets of 0.1cm and local of 1cm, 290 °, 70 ° to 75 ° dip	<0.005	<0.2	11	0.002
Alamo Muerto Northwest	12395	399455	3416961	736	Chip	2.00	Conglomerate with a coarse-grained sandstone horizon, quartz veinlets 0.1cm to 3cm thick, iron oxides in fractures and occasional cavity filling	0.005	<0.2	8	0.0017
Alamo Muerto Northwest	12396	399456	3416962	737	Channel	1.00	Zone with quartz veinlets 0.1cm to 1cm thick, iron oxides disseminated and distributed in fractures and weak presence of MnOx, 135 °, 70 ° and 285 °, 75 °.	0.007	<0.2	12	0.002
Alamo Muerto Northwest	12397	399457	3416963	737	Channel	1.50	Conglomerate with conglomeratic sandstone horizon, veinlets from 0.1cm to 0.3cm, 285 ° with 75 ° dip.	<0.005	<0.2	11	0.0015

Alamo Muerto Northwest	12398	399457	3416964	737	Channel	1.00	Conglomeratic sandstone with sandstone horizon of medium to fine texture, presents veinlets of 0.1cm and irregular 2cm, iron oxides filling cavities and in the form of patches	0.013	0.2	17	0.0014
Alamo Muerto Northwest	12399	399459	3416967	739	Channel	1.50	1.5m sample in conglomerate horizon with quartz veinlets 0.1cm to 1cm thick and 1.5cm locals, iron oxides in fractures and edge of veinlets, as well as in the form of patches, 125 ° to 120 ° with 75 ° to 80 ° dip.	0.011	<0.2	14	0.0025
Alamo Muerto Northwest	12400	399458	3416968	739	Channel	1.20	Area with local veinlets from 0.1cm to 0.4cm, iron oxides distributed in fractures.	0.007	<0.2	10	0.002

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t	Agg/t	Cu %	Zn %
		East	North								
Alamo Muerto West	12355	403614	3412013	593	Chip	1.50	Felsic dyke (probably latitic composition) with aphanitic texture, light green color, shows weak presence of iron oxides in fractures and slightly disseminated, irregular quartz veinlets 0.1cm to 1cm thick with sporadic hematite filled (240 ° with 85 ° dip)	0.15	1.9	0.0118	24
Alamo Muerto West	12356	403617	3412009	593	Channel	1.00	Dyke of aphanitic texture of light green color, 0.1cm and irregular veinlets of 5cm thick, iron oxides weakly in fractures and sometimes filled cavities, pyrite boxwork is observed, local development of insipient stockwork (100 ° with 85 to 75 ° dip, 285 ° with 75 °)	0.155	0.9	0.0023	15
Alamo Muerto West	12357	403637	3412000	614	Channel	1.00	Dyke in fault zone 95 ° with 78 ° dip, quartz veinlets from 0.1cm to 2cm with pyrite boxwork and presence of hematite, local malachite.	0.027	9.8	0.0336	30
Alamo Muerto West	12358	403638	3412001	614	Chip	0.75	Dyke with presence of malachite distributed in fractures and local veinlets of hematite - malachite, quartz veinlets and silicified areas, presence of sporadic oxidized pyrite from fine to coarse.	0.321	18.2	0.226	83
Alamo Muerto West	12359	403638	3412001	614	Channel	0.40	Dyke with pyrite regularly oxidized in fractures, quartz veinlets filled with iron oxides (Hematite + MnOx), local malachite in fractures (drusiform texture observed in veinlets 0.1cm to 1cm thick)	0.019	3.6	0.0217	99
Alamo Muerto West	12360	403639	3412001	614	Channel	0.85	Dyke of beige color with greenish tones, it presents oxidized pyrite; regularly in fractures and occasionally disseminated, millimeter quartz veinlets and occasional CaCO3 + MnOx.	0.009	2.1	0.0063	10

Zone	Sample No.	Coordinates WGS84		Elevation	Sample Type	Width (m)	Comments	Au g/t	Agg/t	Cu %	Zn %
		East	North								
El Caliche	12298	399752	3417930	677	Chip	1.10	Conglomeratic brown sandstone, presence of iron oxides and CaCO3 in fractures and millimetric veinlets, quartz veinlets of 0.1cm to 0.3cm are observed.	<0.005	0.2	0.0071	36
El Caliche	12299	399753	3417932	676	Chip	1.80	Felsic dike (Probably latite) with an aphanitic texture, white color and areas with greenish tones, presents iron oxides and carbonates distributed in fractures and millimeter veinlets, as well as crystalline quartz vein and occasional oxidized pyrite + MnOx.	<0.005	0.2	0.0055	22
El Caliche	12300	399755	3417934	676	Chip	1.90	Felsic dike with an aphanitic texture, white in color and areas with greenish tones, presents iron oxides and carbonates distributed in fractures and millimeter veins, as well as crystalline quartz vein and occasional oxidized pyrite + MnOx. (95 ° with 75 ° to 85 ° dip and 275 ° with 80 ° to 85 °)	<0.005	<0.2	0.0011	25
El Caliche	12351	399698	3417928	692	Chip	1.70	Small mining trench, white felsic dyke with aphanitic texture, iron oxides are observed distributed in fractures and occasional patches with MnOx, in addition to local veinlets of 0.3cm to 1cm of malachite - azurite and metallic black mineral, as well as calcite, sporadic veinlets crystalline quartz (malachite occasionally in fractures)	<0.005	13.7	0.21	213
El Caliche	12352	399699	3417930	692	Chip	1.20	Small mining trench, white felsic dyke with aphanitic texture, iron oxides are observed distributed in fractures and occasional patches with MnOx, in addition to local veinlets of 0.3cm to 1cm of malachite - azurite and metallic black mineral, as well as calcite, sporadic veinlets crystalline quartz (105 ° to 95 ° azimuth and 80 ° to 85 ° dip)	<0.005	28.6	0.237	302
El Caliche	12353	399700	3417931	693	Chip	0.80	White dyke with gray tones, iron oxides regularly in fractures and MnOx, occasional millimeter quartz veins with iron oxides	<0.005	0.2	0.0285	147
El Caliche	12354	399702	3417924	691	Dump	1.00 x 1.50	Dump, dyke fragments with quartz veins - calcite with the presence of malachite, azurite and iron oxides, in addition to metallic black mineral.	0.033	172	1.18	959
El Caliche	12361	399541	3417983	742	Chip	1.40	Felsic dyke with aphanite texture, slight presence of iron oxides distributed in fractures + MnOx, local veinlets 0.1cm thick are observed.	<0.005	<0.2	0.0015	15
El Caliche	12362	399537	3417987	727	Channel	1.50	Dyke, presence of iron oxides + MnOx in fracture, local millimetric veinlets of crystalline quartz, fracturing with 165 ° and 74 ° dip	<0.005	0.2	0.0007	22
El Caliche	12363	399402	3418188	758	Chip	2.00	Dyke white color with crystalline and white quartz veinlets from 0.1cm to 1.5cm and sporadic from 3cm to 4cm, iron oxides regularly in fractures (veinlets with 115 ° azimuth and 50 ° dip, 355 ° with 55 ° and 30 °, 60 °)	<0.005	0.2	0.0009	16

Au Legend	gr/ton	gr/ton
Anomaly	0.1	0.1999
Low grade	0.2	0.3999
Moderated grade	0.4	0.999
High grade	>1	

Ag Legend	gr/ton	gr/ton
Anomaly	40	59.999
Low grade	60	99.999
Moderated grade	100	199.999
High grade	>200	

Cu Legend	%	%
Anomaly	0.09	0.0999
Low grade	0.1	0.1999
Moderated grade	0.2	0.999
High grade	>1	

Pb Legend	%	%
Anomaly	0.1	0.1999
Low grade	0.2	0.3999
Moderated grade	0.4	0.999
High grade	>1	

Zn Legend	%	%
Anomaly	0.1	0.1999
Low grade	0.2	0.3999
Moderated grade	0.4	0.999
High grade	>1	