

Intrusive Rocks

Unit 10	928	10-A	Granodiorite (kspars>plag, quartz>10%)
	929	B	Adamellite (qtz monzonite)
	939	C	Pegmatite
	956	D	Quartz diorite (kspars<<plag, qtz>10%)
	934	E	Diorite (kspars<plag, qtz>10%)
	925	F	Monzonite (kspars>plag, qtz>10%)
	932	G	Pyroxenite
	937	H	Granite (kspars>plag, qtz>10%)
	930	I	Syenite (kspars>plag, qtz>10%)
	938	Q	Bull qtz veins/pods

- 1 Foliated/lineated
- 2 Porphyritic
- 3 Aphanitic
- 4 Smokey qtz-bearing
- 5 Muscovite-bearing
- 6 Kspar-bearing
- 7 Biotite-bearing
- 8 Amphibole-bearing
- 9 Altered (kaolinite, montmorillonite)
- 0 Normal (equigranular)

Vangorda Formation

Intrusive Contact

Unit 5	936	5-A	Variably calcareous, graphitic phyllite (hosts Unit 4; 1 IE, hosts Unit 2)
	920	B	Calcareous muscovite-chlorite:biotite phyllite (greenschist equivalent of 3D)
	908	C	Metabasite
	910	D	Chloritic phyllite
	904	E	Phyllitic marble and silicated marble
	910	F	Laminarily banded, variably calcareous, chloritic phyllite (associated with 5C)
	949	G	Variably calcareous, graphitic phyllite.

- 1 Siliceous
- 2 Carbonaceous
- 3 Calcareous
- 4 Altered, pyritic (white mica envelope)
- 5 Banded/laminated
- 6 Non-calcareous
- 7 Chlorite laminations
- 8 Chloritic
- 9 Sulfide-bearing
- 0 Normal
- * Carbonate-bearing

Faro, Grum, Vangorda, DY Deposits

Conformable Contact

Unit 2/4	922	2/4-A	Sulfide-bearing, ribbon-banded, graphitic quartzite
	915	B	Pyrite-free quartzite (may contain base metal sulfides)
	916	C	Base metal-poor, pyritic quartzite
	942	-D5-15%	Base metal-bearing, pyritic quartzite
	918	-E0-6	Massive pyritic sulfides
	923	-F7-15	Buckshot facies, massive sulfides
	928	-G9-15	Baritic facies, massive sulfides/sulfates (>10% BaSO ₄)
	924	-M15-16	Pyrrhotitic facies, massive sulfides
	949	-J30%	Non-pyritic, massive sulfides/oxides
	921	K	Carbonate-bearing, massive pyritic sulfides
	914	L	

- 1 Siliceous
- 2 Coarse, porphyroblastic pyrite-bearing
- 3 Fine pyrite/marcasite-bearing
- 4 Sphalerite and/or galena-bearing
- 5 Carbonaceous
- 6 Barite-bearing
- 7 Pyrrhotite-bearing
- 8 Magnetite-bearing
- 9 Chalcopyrite-bearing
- 0 Normal
- * Carbonate-bearing

2/4L

Muscovite-qtz-chl-bio-phyllite (generally sulfide-bearing)

- 1 Siliceous
- 2 Pyrite-bearing
- 3 Talc/kaolinite-bearing
- 4 ZnS and/or PbS-bearing
- 5 Carbonate-bearing
- 6 Chl-bio-qtz-musc phyllite
- 7 Pyrrhotite-bearing
- 8 Magnetite-bearing
- 9 Chalcopyrite-bearing
- 0 Normal

Mt. Mye Formation

Conformable Contact

Unit 3	916	3-I	Graphitic quartzite in non-calcareous phyllite/schist
	913	H	Tuffaceous calc-silicate phyllite/schist (assoc. with 3D; identical to 5F)
	941	G	Non-calcareous muscovite-chlorite:biotite phyllite/schist (1 IC, 1D)
	906	F	Marble and silicated marble (1 IG)
	963	E	Graphitic phyllite/schist (1 SA)
	913	D	Calc-silicate phyllite/schist (u. greenschist to amphibolite facies equiv. of 5B)
	908	C	Metabasite
	946	B	Chloritic phyllite/schist (c.f. 5D)
	912	3-A	Transition zone with unit 1 (interbanded chloritic phyllite, graphitic phyllite and pelites of Vangorda and Mt. Mye Fms.)

- 1 Siliceous
- 2 Non-calcareous
- 3 Calcareous
- 4 Altered, pyritic (wme)*
- 5 Banded/laminated
- 6 Sulfide-bearing
- 7 Chlorite laminations
- 8 Chloritic
- 9 Carbonaceous
- 0 Normal

greenschist facies Vangorda Grum

FARO

FARO amphibolite facies

	902	1-B	Tactite and silicated marble (1 3F)
	943	C	Quartz-feldspathic, biotite-muscovite gneiss/schist (1 3G)
	947	D	Carbonaceous biotite-muscovite-andalusite schist (1 3G)
	967	E	Graphitic schist (1 SA)
	908	F	Metabasite (1 3C)
	901	G	Marble and silicated marble (1 3F)
Unit 1	910	1-H	Chloritic schist (c.f. 5D)

- 1 Siliceous
- 2 Carbonaceous
- 3 Calcareous
- 4 Altered, pyritic (wme)*
- 5 Banded
- 6 Clotted
- 7 Staurolitic
- 8 Chloritic
- 9 Sulfide-bearing
- 0 Normal

* (wme) White mica envelope