



LITHOLOGY

	Siltstone		Granodioritic Porphyry
	Sandstone		Dioritic, fine grained
	Conglomerate		Dioritic Porphyry
	Andesitic conglomerate		Dioritic Porphyry, Fine grained
	Andesitic Tuff		Rhyolite Porphyry
	Dacitic Tuff		Tonalitic Porphyry
	Igneimbrite		Felsic dyke
	Dacite		Granite, Coarse grained
	Hydrothermal breccia		Andesite porphyry dyke - sill - minor stock
	Andesite undiff.		Veins High sulfidation structures and bodies (Silica - Sulfur)
	Volcanic breccia		Base metal-gold veins (Quartz-Cu oxides)

SYMBOLY

	Red strata		METALLIC NORMADA - METALLIC AGREEMENT
	Banking horizontal		REP METALLICA ESPECIAL IN NORMADA - METALLIC AGREEMENT
	Banking vertical		AREA OF THE AGREEMENT
	Change		SANTA JANA NORMADA DIRECT ACQUISITION
	Joint vertical		SAN FRANCISCO SAN ANDRÉS METALLIC OPTION INCLUDED IN NORMADA - METALLIC AGREEMENT
	Anticline		METALLIC LAWYER METALLIC LAW - NORMADA SANTA JANA DIRECT SECOND GROUP DESS 11
	Syncline		
	Fault, Lineament		
	Reverse Fault		
	Shear zone		
	Non-surveyed Area Data		

LEGAL STATUS

	METALLIC NORMADA - METALLIC AGREEMENT
	REP METALLICA ESPECIAL IN NORMADA - METALLIC AGREEMENT
	AREA OF THE AGREEMENT
	SANTA JANA NORMADA DIRECT ACQUISITION
	SAN FRANCISCO SAN ANDRÉS METALLIC OPTION INCLUDED IN NORMADA - METALLIC AGREEMENT
	METALLIC LAWYER METALLIC LAW - NORMADA SANTA JANA DIRECT SECOND GROUP DESS 11

Geological Map
La Fortuna Area

Figure 8-2

Project: El Morro	Drawn By: P.P.L.D.
Project No: 186	Date: 9/12/2002
Drawing: J.A. / V.A.	Workspace:
Scale: 1:5000	Projection: UTM SAD 56 - Zone 19

Normada Chile Ltda.
 Avda 11 de Septiembre 2353 Pao 14
 Providencia, Santiago
 Chile

Tel: 56 (2) 337 6000
 Fax: 56 (2) 334 7225