

DRILL HOLE RECORD

HECLA Mining Company of Canada Ltd.

Inclination		Bearing	PROPERTY	Length		HOLE No. J-2-70.
Collar			Location	Hor. Comp.	/ Vert. Comp.	Sheet 5 of 6
			Elevation	Bearing		Logged by
			Coordinates	N	Begun / Completed	Sampled by
				E	Core size / Recovery %	

FOOTAGE		RECOV'Y	GRAPHIC	DESCRIPTION	SAMPLES				ASSAYS			
From	To	Run Core			No.	From	To	Width				
591'	610'	-		(continued) 608'-618' phyllite 80%, minor sulfides 620'-624' pale green scham, some garnets. 624'-634' phyllite quartzite, 60% pale green quartz lenses - scham 634'-639' slip, qtz carbonate vein at 5° to core axis.	52116	680'	690'	10'				
640'	670'	30' 292		medium brown green banded phyllitic quartzite, scham bands, increased sulfides, breccia zones, qtz carbonate veining, banding at 65-70° to core axis. 641'-641.6' - scham, contorted banding ~30% sulfides - pyrrhotite, pyrite and chalcopyrite, garnets, calcareous. 647'-648' - scham, ~20% sulfides. 648'-649' - recemented shear at 20° to core axis. 652.3' - qtz carbonate vein at 40° to core axis, brecciated wall rock. 657'-663' - scham, increased qtz veining, slight banding at 25° to core axis, minor disseminated sulfides, pyrrhotite and chalcopyrite.	52118	700'	710'	10'				
670'	705'	35' 338		dark grey green phyllitic quartzite, thin banded at 75° to core axis, 15-20% disseminated sulfides - pyrrhotite and chalcopyrite. 674'-675' - slips at 45° to core axis, broken ground. from 685' on - increased quartz bands, thickening 687.5' - qtz carbonate vein at 45° to core axis, layered deposition, vugs, slightly calcareous wall rock.	52123	750'	760'	10'				
705'	756'	51' 480		dark brown and light green banded phyllitic quartzite, coarse banding - at 70° to core axis, scham zones, some garnet. 705'-720' - phyllitic quartzite 5-10% pyrite disseminated in phyllite. 720'-721.5' - breccia zone, qtz idocrase, at 30° to core axis. 730'-750' - increased phyllite bands, 70:30 to schamy bands, wispy biotite, generally foliated + thin banded. 730'-740' - zones brecciated scham, 5-10% sulfides. 754'-754.2' - shears at 30° to core axis, altered, light green talcose. 755.5' - fracture/shear at 45° to core axis, carbonate & light green talc. pyrite crystals to 2mm.	52127	790'	800'	10'				
756'	799'	38' 364		dark brown light green phyllitic quartzite, phyllite to 80%, in thin layers, scham zones with Keweenaw talc, disseminated pyrite to ~5%. 756'-760' - talcose layers with quartzose material. 762', 763', 769' - fractures, 30-50° to core axis, carbonate. 772.5'-774' - breccia zone, shear, at 35-40° to core axis, Keweenaw wall rock. 775'-790' - dark brown quartzite, broken ground. 777' - fracture, 50° to core axis, rubbery gouge	52128	800'	810'	10'				
799'	850'	56' 544		medium brown - light green phyllitic quartzite, scham zones, brecciated shear zones banding at 70-75° to core axis, minor ~5% pyrrhotite in phyllite bands.	52129	810'	820'	10'				
					52130	820'	830'	10'				
					52131	830'	840'	10'				
					52132	840'	850'	10'				

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Inclination		Bearing	PROPERTY	Length		HOLE No. J-3-70-
Collar			Location	Hor. Comp.	/ Vert. Comp.	Sheet 4 of 4
			Elevation	Bearing		Logged by
			Coordinates	Begun	/ Completed	Sampled by
				Core size	/ Recovery	%

FOOTAGE		RECOV'Y	GRAPHIC	DESCRIPTION	SAMPLES				ASSAYS					
From	To	Run Core			No.	From	To	Width						
770	999'	—		(continued) 926'-933' - garnets in light steam.										
				955'-979' - series garnet bands to 2" in medium green steam,	52216	660'	670'	10'						
				987'-989' - breccia, fracturing at 55°-60° to core axis, Raolin	52217	670'	680'	10'						
				989'-999' increasing phyllite bands, garnet, slightly	52218	680'	690'	10'						
				calcareous, appearance of marble										
				-999' <u>END OF HOLE</u>	52219	690'	700'	10'						
					52220	700'	710'	10'						
					52221	710'	720'	10'						
					52222	720'	730'	10'						
					52223	730'	740'	10'						
					52224	740'	750'	10'						
					52225	750'	760'	10'						
					52226	760'	770'	10'						
					52227	770'	780'	10'						
					52228	780'	790'	10'						
					52229	790'	800'	10'						
					52230	800'	810'	10'						
					52231	810'	820'	10'						
					52232	820'	830'	10'						
					52233	840'	840'	10'						

