

INTERVAL IN METRES		DIP IN BEDDING	DESCRIPTION.
From	To		
138.53	138.92		Similar to the interval 127.50 to 130.83 m.
138.92	140.80		Pale grey-green and medium grey-green chloritic and carbonaceous phyllite. The original bedding is relatively well preserved and consists of graded beds ( $\leq 3$ cm) of pale grey siltstone (base) grading up to dark grey argillaceous and carbonaceous siltstone. Disseminated pyrite occurs in pale grey bands. A few grey-brown porphyroblasts occur in the dark grey carbonaceous bands. Rare quartz veins.
140.80	155.43	40° at 143.55m 45-50° " 145.36m 40° " 146.75m 40-45° " 148.45m 35° " 149.65m 45° " 150.90m 45° " 152.53m	Medium grey-green carbonaceous phyllite, slightly chloritic and similar to interval 130.84 to 137.64 m, but containing only rare yellow-brown porphyroblasts. The original bedding apparently consisted of thin ( $\leq 15$ mm) graded beds and laminated pale grey and dark grey carbonaceous siltstone. The unit contains a few quartz and quartz-carbonate veins. The veins are usually $\leq 2$ mm, but at 148.56m, there occurs a moderately cavernous and slightly pyritic quartz-carbonate vein 2 cm thick. Very fissile.
155.43	177.69	40-45° at 156.25m 45° " 157.19m 45° " 159.01m 40-45° " 161.13m 45-50° " 162.81m 45° " 164.64m 40-45° " 166.45m 50° " 169.15m 45-50° " 174.05m 55° " 174.80m	Medium green and grey-green, finely foliated chloritic phyllite. The foliation is parallel to the original bedding which is relatively well preserved and apparently consisted of finely laminated siltstone, carbonaceous in parts, and a few thin ( $\leq 2$ cm) graded beds. A slight colour banding reflects the original lithology. This unit is generally even-textured and has an overall uniform colour. A few quartz and mottled white-red/brown quartz-carbonate veins occur. These veins are often deformed and slightly pyritic and have a few cavities after carbonate. Rare chalcopyrite is associated with these veins. The unit is slightly porous about 157.54m, and parts very readily parallel to the original bedding. A few minor dragfolds occur in places.
177.69	179.83	55° at 178.75m	Similar to the interval 155.43 to 177.69m, but much paler green. Parts very readily parallel to original bedding. Sporadic euhedral pyrite.
			<u>DDH.10 COMPLETED AT 179.83 METRES.</u>

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