

BC42-42

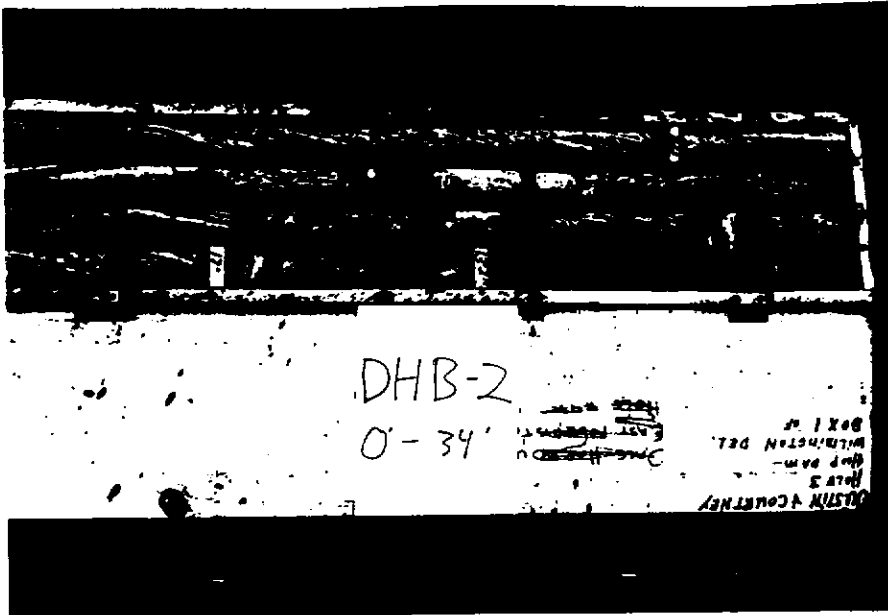
CORE DHB - 2

Elevation of boring: 115.1 feet
Total vertical depth: 100 feet
Total hole length: 100 feet
For location see Figure 1.
Sprague & Henwood # 3

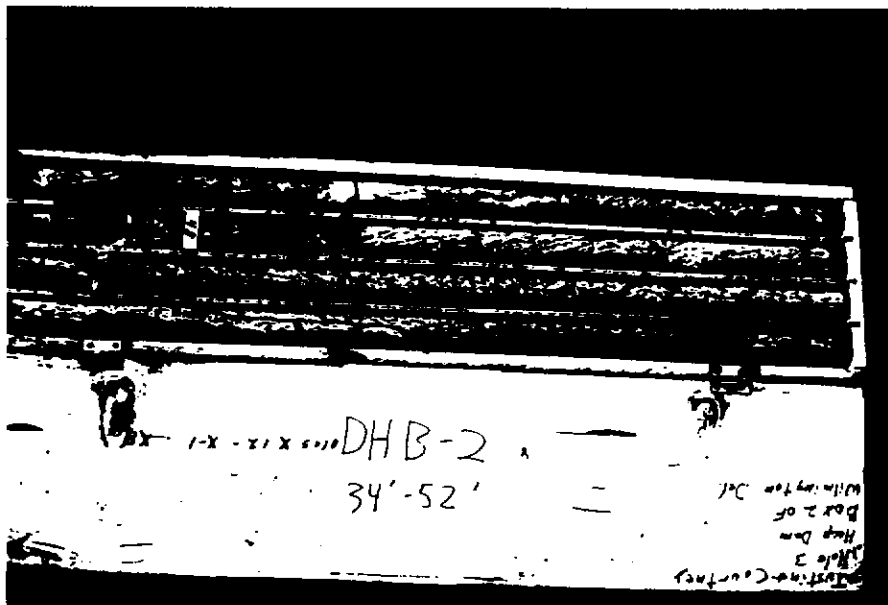
elev. (ft)	depth (ft)	description
115.1	0-13	Soil and weathered rock
102.1-89.1	13-26	Quartz-plagioclase-sillimanite-biotite SCHIST to GNEISS, with rare thin pegmatite lenses. Foliation wavy, but essentially vertical. Moderately weathered near top, slightly weathered near base. Poor core recovery.
94.6		- 20.5: Fracture, smooth, vertical, parallel to foliation; slight biotite alteration.
93.1-92.1		22-23: Highly weathered schist; crumbly.
89.1-88.	26.0-27.1	Quartz-microcline-plagioclase PEGMATITE. Massive no foliation. PEGMATITE. Slightly weathered to unweathered; no fractures.
88.-15.1	27.1-100	Sillimanite-biotite SCHIST to GNEISS, as above. Foliation essentially vertical. Unweathered, except as noted.
88.		- 27.1: Fracture, rough, moderate to steep dip, truncates foliation; smooth, minor alteration of biotite.
82.4		- 32.7: Fracture, smooth, vertical, parallel to foliation, chloritization of biotite.
72.6		- 42.5: Fracture, rough, 45° dip, truncates foliation; little weathering.
71.1-66.1		44.0-49: Moderately to highly weathered schist; crumbly; poor core recovery.
57.1-56.3		- 58-58.8: Fracture, smooth, steep dip, truncates foliation; Fe stains.
52.9		- 62.2: Fracture; rough, 30° -45° dip, truncates foliation; no alteration.
36.7-34.7		78.4-80.4: Vertical contact of schist with PEGMATITE is exposed in core.

36.5

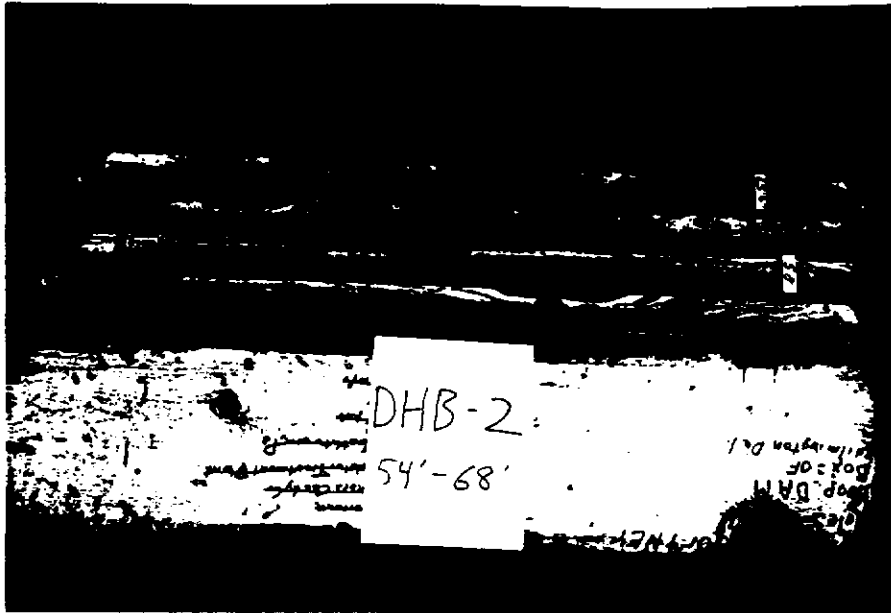
- 78.6: Fracture; smooth but irregular, vertical, sub-parallel to foliation; incipient weathering of biotite.



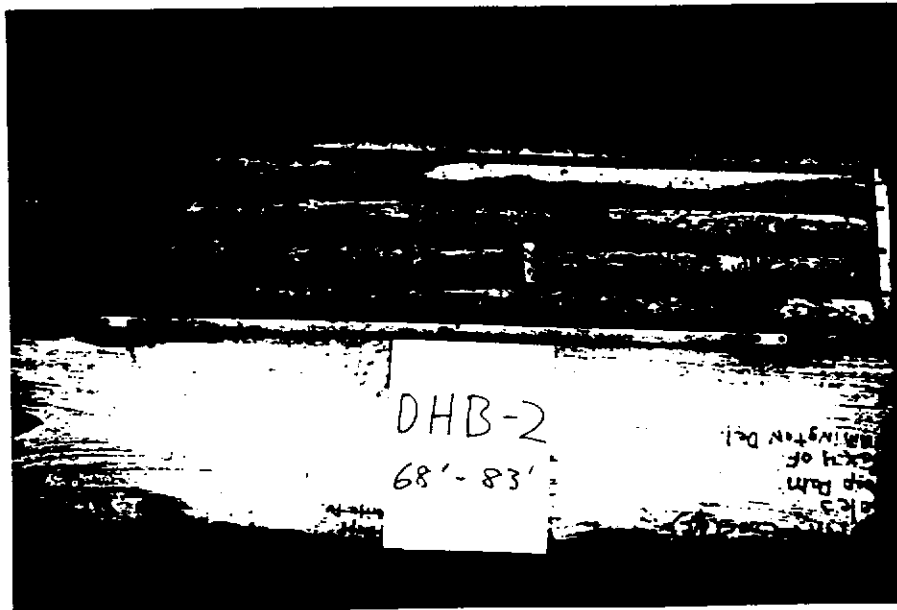
Core DHB-2, 0-34 feet depth



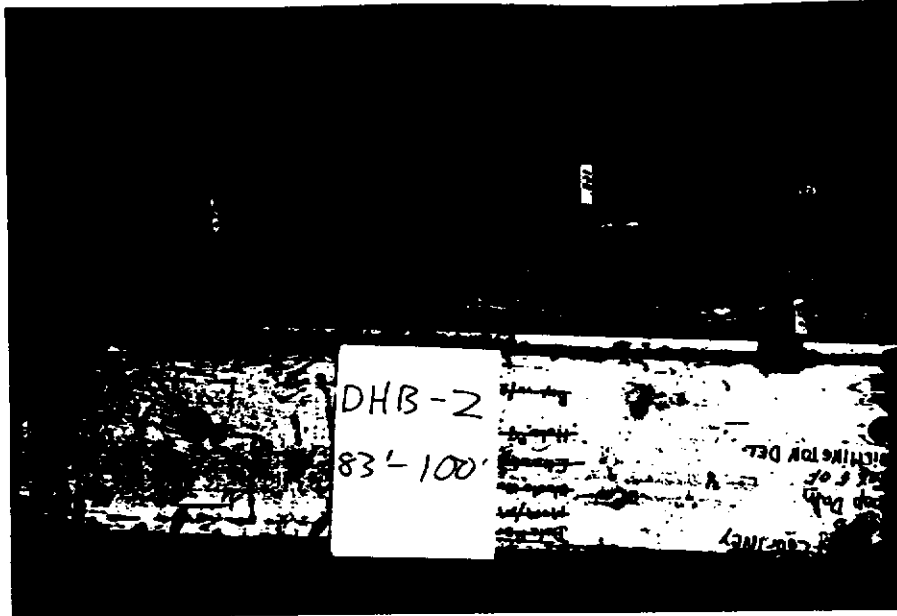
Core DHB-2, 34-52 feet depth



Core DHB-2, 54-68 feet depth



Core DHB-2, 68-83 feet depth



Core DHB-2, 83-100 feet depth