

PROPERTY		PROJECT 152		PAGE 1	
		CHENNAI MINES LIMITED			
LOCATION	1400 N - 400 E	BEARING	110° (True)	HOLE NO.	152-3
LOGGED BY	R. M. Peterson	ELEVATION		DIP	-13°
STARTED	October 13, 1956	FINAL DEPTH	447.0'	TESTS (CORRECTED)	
FINISHED	October 18, 1956			220° - 40°	
CASING	6 Feet			440° - 37°	
CORE SIZE	ACT				

FROM	TO	DESCRIPTION
0.0	6.0	Overburden:
6.0	44.0	ANDESITE: Altered - epidote filled fractures. Numerous quartz calcite stringers. 43.5' - 44' Jasper stringer - 65° to core.
44.0	221.0	TUFFS: Altered - highly silicified, many jasper "eyes" in places very weak disseminated pyrite. 93' 3" jasper stringer - 80° to core. 116.5-117.5' Jasper - 80° to core. 119.5-120' " " " " 123' 4" quartz stringer - 65° to core. 134' 2" " " " " 167-168' " " 75° " " 177.5-178.5' Jasper-quartz stringers - epidote developed along secondary fracturing.
221.0	248.0	CONTACT ZONE: Quartz and jasper injected altered tuffs. Bedding 60° to 70° to core. 228'-232' Silicified zone
248.0	250.0	MINERALIZED ZONE: Stringers of pyrite in quartz. Noticeable galena and sphalerite - weak chalcopyrite mineralization - also disseminated pyrite.
250.0	280.0	MINERALIZED ZONE: Stringers and disseminated pyrite in quartz. Weak galena and zinc mineralization.
280.0	350.0	ANDESITE: (Altered) - numerous quartz-calcite stringers at high angle to core, much epidote. 319' - 321' - quartz filled vesicles. 344' - 346' - quartz-calcite epidote stringers with "vugs".
350.0	447.0	ANDESITE: Altered - numerous quartz calcite stringers at high angle to core.
	447.0	END OF HOLE