CORE LOG

Hole No. Geotech-Co

1. PROJECT: 2000-02-110 11. DATUM FOR ELEVATION SHOWN: Local 2. X COORDINATE: 398.671096345515 12. MANUFACTURER'S DESIGNATION OF DRILL: 3. Y COORDINATE: 575.858250276855 13. TOTAL NUMBER OF CORE BOXES: 3 4. DRILLING AGENCY: 14. ELEVATION GROUND WATER: 96.5 feet 5. NAME OF DRILLER: MJF 15. DATE HOLE STARTED: 2/21/2000 6. DIRECTION OF HOLE: Vertical 16. DATE HOLE COMPLETED: 2/24/2000 7. THICKNESS OF BURDEN: 5 feet 17. ELEVATION OF TOP OF HOLE: 102 8. DEPTH DRILLED INTO ROCK: 26 feet 18. TOTAL CORE RECOVERY FOR BORING: 21.4 feet 9. TOTAL DEPTH OF HOLE: 31 19. SIGNATURE OF GEOLOGIST: 10. SIZE AND TYPE OF BIT: 4quotXtJ Diamond

ELEV. (m)	DEPTH (m)	LEGEND	CLASSIFICATION OF MATERIALS Description)	RQD	SAMPLE NUMBER	REMARKS	BLOWS/.5'
30	- - - 1- -		Silty Sand with occassional gravel.				
			Limestone, soft, closely jointed, moderate weathering, tan.		1A	Orthogonal vertical fractures, spaced 1 to 2 m, little alteration.	35
					1B		42
26	- 5-	,	Basalt , hard to very hard, slight weathering, thickly bedded, closely jointed, dark gray.		2A	Occasional 30ba fractures, quartz veins, moderate to high alteration near fracture zones.	52
					2B		48
	8— 8— - - 9—				2C		56
22		4 4					