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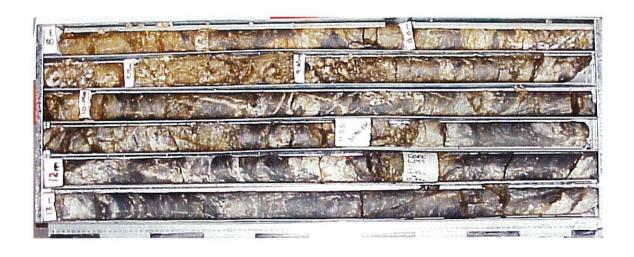
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ARU			В	OREHOLE RECORD	НО	BH1	4	SHEET 1
PROJECT LANG PARK STADIUM REDEVELOPMENT							PBF 25,10.0	<u> </u>
CONTRACTOR DRILL MODEL MOUNTING	JAC	& KF CHE CRO 350 TRUCK	RISTENSE	ANGLE Vertical  BEARING -  DIAMETER 50/75/100mm	GF	TE/S ROUND LEVE CATION		.7m igure 2
DRILLING		STRAT	ΓA .	MATERIAL DESCRIPTION		CONDITIC	N	OBSERVATION
SAMPLE, TEST, BIT, SUPPORT, ETC.	R.L.	DEPTH	GROUP SYMBOL LEGEND	SOIL TYPE Colour, Plasticity, Grain Size, Minor Components	WATER / MOISTURE	CONSIST COHESIVE 1S S 14 S H	NON COHESIVE	SOIL ORIGIN, STRUCTURE, ETC.
SPT @ 1.5m 2/6/30/100mm N = Refusal 	5.50	2 2.20	169.68.69.68	Gravelly clayey SAND: Brown, unclean fill, some bricks, glass  Refusal omn piece of steel in fill  Refusal on concrete slab approx 200 - 250 thick some heavy gravel (possible alluvial or old subgrade)  Clayey GRAVEL / Gavelly CLAY: Red brown, high plasticity clay, fine to coarse gravel	the confirmal formula and the first formula and the confirmal and			FILL
SPT @ 4.5m 3/4/5 N = 9	2.20	5 5.50		CLAY / Gravelly CLAY: Grey with some orange brown mottling, high plasticity, fine to medium gravel				
SPT @ 6.0m 6/12/30 N = 42		6		Grading to XW ROCK, some quartz bands  XW Phyllite/CLAY: Grey to orange brown hard clay, rock structure, heavy quartz banding, properties of hard clay	-			XW ROCK
SPT @ 7.5m 30 / 130mm N = Refusal NOTES	-0.30	- 7 8.00		XW ROCK: Heavy quartz banding			JOB	
1) No (	groundw	ater encot	intered prior	to washboring at 1.8m				12215

HOLE SHEET 2 **CORED BOREHOLE RECORD BH14 Geotechnics** OF 2 LOGGED BY PROJECT LANG PARK STADIUM REDEVELOPMENT DATE/S 25.10.00 SP & KF CHRISTENSEN ANGLE **GROUND LEVEL** ~RL 7.7m CONTRACTOR Vertical DRILL MODEL JACRO 350 **BEARING** LOCATION See Figure 2 4x4 TRUCK DIAMETER 50/75/100mm MOUNTING DISCONTINUITIES DRILLING STRATA MATERIAL DESCRIPTION SPECIFIC GENERAL DESCRIPTION FREQUENCY 8 WEATHERING CASING RUN, REC. (\* ESTIMATED **ROCK TYPE** DEPTH R.L. SAMPLE ANGLE Colour, Grain Size, Structure, Minor Components BOCK TYPE Planarity, Roughness, TEST STRENGTH Coating, Infill AHD m PHYLLITE: Mottled orange brown and blue grey Jo n a Qr Cl Qr 100% crushed iron stained crushed quartz Is(50) = 0.58 Qr 30 45 ls(50) = 0.67 weathered/crushed zone, 500mm thick Colour grading to Dark blue grey with white bands, frequent high strength quartz veins DΜ CI 0 35 clay seam with crushed rock Clayey RS rock 30 Oi 0 crushed rock and quartz Jo 0 clay seam with crushed rock crushed rock CI Cr 0 CI Qr 0 crushed quartz and rock in Jo Jo ó 0 Is(50) = 2.37 000000 heavy quartz band clay seam Softer band just after quartz band - possibel core loss of 100mm high strength quartz band 100mm thick 20000 30 40 100 clay seam 0 0 0 60 0 -6.30 14.00 BH14 END 11/01 BOHEHULE.GPJ NOTES TYPE OF DISCONTINUITY 1) No groundwater encountered prior to washboring at 1.8m Be Fo Ci We BEDDING PLANE PARTING FOLIATION PARTING BOHEHULE 12215 **CLAY SEAM** WEATHERED SEAM CRUSHED SEAM SHEARED ZONE COMED QUARTZ SEAM



**Borehole 14** 

8m - 14m

Box 1 of 1



**Project:** Lang Park Redevelopment

**Job No:** 12215

Title: Core Box Photographs

Plate No: 5

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