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TMR.GLB Log A_ENGINEERING BOREHOLE LOG W LITHOLOGY JINGI JINGI BH LOGS.GPJ <<DrawingFile>> Datgel CPT Tool glnt Add-In 18/12/2014 13:31

ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No	BH21
SHEET	_1_ of _3_
REFERENCE No	11855

PROJECT	_Jingi_	Jingi Cree	ek Br	<u>idgesite Investigation </u>							
LOCATION	Pier 1	13 <u>- Left F</u>	land_	Side					CO	ORDINATES 286999.4 E; 7024334.9	9 N
PROJECT N	lo_F <u>G</u> 61	69		SURFACE R.L315.31m PLUNGE _					3/7/1	10 GRID DATUM <u>MGA 94 Zone</u>	56
JOB No				HEIGHT DATUM AHD BEARING							
R.L. (m) HLGD 0 315.31	/ASH BORING	RQD ()%	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	SC	/EATHERING	INTACT DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES
0 315.31	> 	REC %	S	Washbored to 9 00m without SPT testing	_	>	>	 	Ю		s ⊢
				Washbored to 9.00m without SPT testing. Assumed to be Alluvium.							
-9.0 306.31 			A	CLAYSTONE (J_Kk) XW: Recovered as grey, brown, yellow, moist, hard, silty clay. Medium plasticity.		ΧV	N			7,20,21 N=41	SPT -
REMARK	rs J Kk	= Kumba	rilla	Beds						LOGGED BY	_
NEWAR				hole drilled to confirm bedrock depth.	 	_	_			MS	



TMR.GLB Log A_ENGINEERING BOREHOLE LOG W LITHOLOGY JINGI JINGI BH LOGS.GPJ <<DrawingFile>> Datgel CPT Tool glint Add-In 18/12/2014 13:31

ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No	BH21
SHEET	_2_ of _3_
REFERENCE No	11855

PRO	JECT	<u>Jing</u> i	Jingi Cre	ek Br	idgesite Investigation				_					
LOC	ATION	Pier	<u>13 - Left F</u>	land	Side				_			CO	ORDINATES <u>286999.4 E; 7024334.</u>	9 <u>N</u>
PRO	JECT No	No_FG6169 SURFACE R.L315.31m												
JOB					HEIGHT DATUM <u>AHD</u> BEAF									
	R.L.	()	RQD ()%							INTACT	DEFECT SPACING	40	ADDITIONAL DATA	
DEPTH (m)	(111)	RING	() 70		MATERIAL		>5	SING		SIKENGIH	(mm)	GRAPHIC LOG	ADDITIONAL DATA	
<u> </u>		H BC		J.E	DESCRIPTION)LO(崖				문	AND	PLES S
10	(m) 305.31	WAS	CORE REC %	SAMPLE			LITHOLOGY	USC		¥±≥¬≥⊒	SPACING (mm) OO ■>○ ■>○ ■	GRA	TEST RESULTS	SAMPLES
-	000.01			В	CLAYSTONE (J_Kk)								17,30/140mm	SPT]
-					XW: (Cont'd) Colour change to white, cream.									
-					Mainly medium plasticity.					: : : : : -				-
]
- 11													17.24.26	-
-				С						=			17,21,26 N=47	SPT _
										: : : : : -				
-										: : : : : -				-
12										· · · · · · · -				-
]
-										: : : : : <u>-</u>				-
				D									20,28,30/110	SPT -
- 13										: : : : : <u>-</u>				_
-										:				-
Ē]
-														-
- ,										- - -				-
14				Е									21,29,30/110mm	SPT -
-				_						:			21,29,50/11011111	-
-														-
]
15 								XW	/	:				-
]
-														
-				F						- -			21,29,30/100mm	SPT -
- 16														_
-														-
										· · · · · · · · ·				-
-										: : : : : <u>-</u>				-
- - 17										: : : : : <u>-</u>				
				G									17,30/130mm	SPT]
-										<u> </u>				_
_ 18										: : : : : <u>=</u>				_
-										:				-
										-				-
-				Н									19,30/140mm	SPT]
<u> </u>														-
19 														-
]
-					19.50m: Becoming medium to high					= = = = = = = = = = = = = = = = = = = =				-
					plasticity.]
20		e,l Ki	k = Kumba	ı	Beds						L		LOGGED BY	
H	KEIVIAKK				hole drilled to confirm bedrock depth.								. LOGGED BY	
		<u> </u>	ı was all	evilg	note united to confirm bedrock depth.									



TMR.GLB Log A_ENGINEERING BOREHOLE LOG W LITHOLOGY JINGI JINGI BH LOGS.GPJ <<DrawingFile>> Datgel CPT Tool glint Add-In 18/12/2014 13:31

ENGINEERING BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No	BH21
SHEET	_3_ of _3_
REFERENCE No	11855

PROJECT <u>Jingi Jingi Creek Bridgesite Investigation</u> .OCATION <u>Pier 13 - Left Hand Side</u> .OCATION <u>Pier 13 - Left Hand Side</u> .OCATION <u>OCATION Pier 13 - Left Hand Side</u> .OCATION <u>OCATION</u> .OCATION												
LOCATION	CATION Pier 13 - Left Hand Side COOR DJECT No FG6169 SURFACE R.L. 315.31m PLUNGE DATE STARTED 23/7/10											
				HEIGHT DATUM AHD BEARING								
				TILIOTT BATOMMB BEAUTO						<i></i>	DRIELER NOUT GOOST E	<u> </u>
R.L. (m)	O	RQD ()%							EFECT PACING	(J	ADDITIONAL DATA	
(m) HL HL HL HL HL HL HL HL HL HL HL HL HL	ORIN			MATERIAL	YĐC		Z Z Z	STRENGTH SI	(mm)	GRAPHIC LOG	AND	S
DEPT	SHB	CORE	SAMPLE	DESCRIPTION	LITHOLOGY	0 5	Ĭ I	==) _}>	APHI	TEST RESULTS	SAMPLES
20 295.3	_ 1 1 1 1 1 1 1	REC %	SA		크	SN	¥ u	IJŢŢŢŢŢŢ	∙о≅≶>ш	GR		_
	П.,		J	CLAYSTONE (J_Kk) XW: (Cont'd)							29,30/110mm	SPT -
-				Medium plasticity.				<u> </u>]
-												=
- 21								=======================================				-
												-
-								=======================================				-
			K								18,30/140mm	SPT]
- 22								+				_
								::::: <u></u>]
-								<u> </u>				_
-								<u> </u>				=
23								<u> </u>				-
-			L								22,30/140mm	SPT]
												-
-								:::::::::::::::::::::::::::::::::::::::				-
24				24.00m: Colour change to pale grey.								-
-				Mainly low to medium plasticity.								-
								::::: <u>+</u> :			24.00.04	-
-			М			XW	۷				21,28,21 N=49	15
25												=
												=
-								=======================================				-
]
- 26 -								=======================================			23 24 26	-
			N					: : : : : : : : : :			23,24,26 N=50	SPT -
-								= = = = = = = = = = = = = = = = = = = =				-
-								<u> </u>]
- 27 -								:::: <u></u>				-
-												-
			Р								22,30/110mm	SPT _
-												-
- 28 - -								::::: T :				=
_												=
-								::::: :				-
- - 29								<u> </u>				
-			Q								17,22,30/140mm	SPT -
- -29.44 285.8	7			Develope terminated at 20.44			+	<u> </u>			,,	
				Borehole terminated at 29.44m								-
30								<u>:::::</u>				
REMAR	KS <u>J_K</u> ł	k = Kumba	arilla	Beds							LOGGED BY	
BH21 was an extra hole drilled to confirm bedrock depth.									. MS			