



SUMMARY OF TEST RESULTS ON SOILS - REP COM 2

Client: Golder Associates
 Project: Koffiefontein
 Project Number: 1403275
 Job No: 2015-C-231
 Date: 20/03/2015

Sample No	Hole No / TP No	Depth (m)	Description	Percentage Passing Sieve (mm) - TMH1 A1, A5, MT1																	Atterberg Limits (TMH1 A2-A4) < 0.425 mm			Maximum Dry Density (kg/m ³) & OMC (%) (TMH1 A7)	CBR (Modified AASHTO) TMH1 A8													
				Sieve Analysis																	LL	PI	LS		% Swell	90%	93%	95%	97%	98%	100%							
				53.0	37.5	26.5	19.0	13.2	9.5	4.75	2.00	0.425	0.250	0.150	0.075	0.060	0.050	0.020	0.005	0.002												GM						
5/1245	B/TP01/1	0 - 0.6					100	99	98	96	94	90	76	61	41	32	30	25	20	17	0.75		NP	0.0	1918	9.0	0.0	19	29	38	49	56	73					
5/1246	B/TP01/2	0.6 - 0.7		100	96	94	93	86	71	57	37	33	25	15	13	12	9	7	6	1.91	35	10	3.5	1771	17.3	0.3	14	22	30	38	42	53						
5/1247	B/TP02/1	0 - 0.5		100	98	96	94	92	87	82	77	68	53	33	23	22	18	14	12	1.08	23	6	3.0	1840	11.9	0.2	5.4	9.2	13	20	25	39						

Remarks: