



Unit 8, Paddock Barn Farm
Godstone Road
Caterham
Surrey
CR3 6SF

Atterberg Limit and Moisture Content Test Results

Project Name : 5 Hitherwood Close, Waterloooville

Date : February 2011

Your Ref : D6497

Our Ref : RML 4587

Sheet 1 of 1

BH/TP No.	Depth (m)	Sample No.	Moisture Content (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index	Liquidity Index	Particles <425mic (%)	Classification	Description
1	3.56	D1	35	78	30	48	0.103	95	CV	Brown silty CLAY with occasional pockets of grey and orange-brown silt.
	4.00	D2	28							
	4.50	D3	30	84	28	56	0.050	95	CV	Brown silty CLAY with occasional pockets of grey and orange-brown silt and occasional selenite crystals.
	5.00	D4	31							
CTRL	3.50	D7	30							
	4.00	D8	31							
	4.50	D9	33							
	5.00	D10	32							

METHOD OF PREPARATION : BS 1377 :Part 1:1990:7.4 & Part 2:1990:4.2

METHOD OF TEST : BS 1377:Part 2:1990:3.2, 4.4, 5.3, 5.4

TYPE OF SAMPLE KEY : U = Undisturbed, B = Bulk, D = Disturbed, F/U = Foundation Underside Disturbed

Comment :