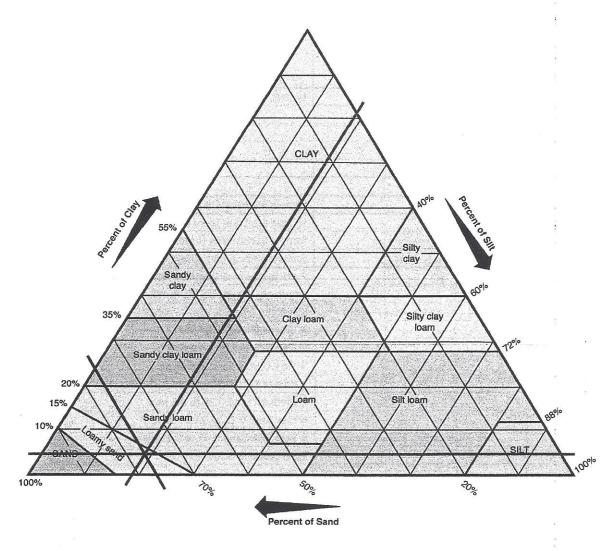


Unit 58
Stirling Enterprise Park
Stirling, FK7 7RP, Scotland
Tel: +44 (0) 1786 449195
Fax: +44 (0) 1786 449688
europeanturf@aol.com
www.etl-ltd.com

10151/1	PARTICLE SIZE DISTRIBUTION SAND / SILT / CLAY			
	Test Report Number 10151/A Page 1 of 2			
100%	Project 952 Sample COB/5940			
02/12/11	Sample Received Date			
02/12/11	Sample Moisture (very wet, wet, moist, dry, n/a)			
moist	Sample Moisture (very wet, wet, moist, dry, n/a) Sample Consistency (hard, friable, plastic, n/a)			
friable	Sample Homogeniety (high, medium, low, n/a)			
high	Particle Size Distribution – ASTM F1632-03 (Reapproved 2010)			
SA - SR	Angularity (VA, A, SA, SR, R, WR, n/a)			
M M	Sphericity (H, M, L, n/a)			
0.3	% Coarse Gravel > 3.4 mm			
0.2	% Fine Gravel 2 to 3.4 mm			
1.2	% Very Coarse Sand 1 to 2 mm			
7.0	% Coarse Sand 0.5 to 1 mm			
21.9	% Medium Sand 0.25 to 0.5 mm			
22.5	% Fine Sand 0.15 to 0.25 mm			
23.8	% Very Fine Sand 0.05 to 0.15 mm			
18.5	% Silt 0.002 to 0.05 mm			
4.6	% Clay less than 0.002 mm			
1.7	% greater than 1mm			
28.9	% Coarse + Medium Sand			
22.5	% Fine Sand			
46.9	% Fines less than 0.15 mm			
	pH – ASTM D4972-01 (Reapproved 2007)			
	pH (Distilled Water)			
	pH (Calcium Chloride)			



Triangle of Texture : Soil Classification



Soil Sample: PSD (NW) Ltd

Project 952

Sample		After removal of gravel			
	% Gravel	% Sand	% Silt	% Clay	Soil Texture Classification
Sample COB/5940	0.5	76.8	18.6	4.6	Loamy Sand, bordering on Sandy Loam

Signed:

Shara Bruce

Date:

7th December 2011

for European Turfgrass Laboratories Ltd