BMBC - Material Testing Results/Data for Type 4 Sub base - Ex Smithies Depot, Barnsley

Key:

= A Generally if the material falls into the A Category or Green Box then the material is within specification for those tests undertaken on the material delivered and provided it is laid correctly, should present no problem.

= B Materials falling into the B Category or Amber Box can again be considered satisfactory and which in practice will give no significant difference in performance between it and a category A material as they are marginally out of specification and generally fall within the limits of repeatability.

= C Materials which fall into the C Category or Red Box require extra attention as the test result indicates that there maybe something wrong with the material. The sample of material maybe far enough outside the specification limits so that the performance of the material maybe adversely affected. Not all samples which fall into this category can be regarded as unacceptable.

= D Materials which fall into the D Category or Black Box generally mean that the test result is so far out of specification that the sample tested is not seen or recognizable as the material ordered giving immediate cause for concern. A stop procedure is to be adopted for this material and discussions between the Client, HA, Recycle group & SYL are recommended.

Earthworks Testing Solutions Ltd

Date Collected	Client Sample REF	ETS Sample REF	Particle Size Distribution (PSD) 1 / week	Lab CBR 14 Day Unsoaked 1 / week	Plasticity Index (PI) 1 / month	Los Angeles Coefficient (LA) 1 / Month	Soundness 1 / month	OMC/MDD Vibrating Hammer 1 / 3 months	Frost Heave 1 / 3 months	TRL 447 1 / week		Consituents 1 / month			Bitumen Content	PAH Aanalysis (Tar Content)	Asbestos 1 every month	Comments
										WSS	OS	Class A	Class G	Class X				
11/08/2010		ETS/28860																