CERTIFICATE OF TEST

Samples were taken and tested to determine total alkalis following the method given in BS EN 196-2:2013.

Scunthorpe GGBS

Acid Soluble Alkalis

Ref.No. AW.	Sample Date	Na_2O	K_2O	Na_2O Equiv.	R.Mean Last 25 Na_2O Equiv.	Ref.No. AW.	Sample Date	Na_2O	K_2O	Na_2O Equiv.	R.Mean Last 25 Na_2O Equiv.
663	07/01/19	0.35	0.50	0.68	0.65						
667	14/01/19	0.26	0.42	0.54	0.65						
674	21/01/19	0.33	0.50	0.66	0.65						
681	28/01/19	0.33	0.50	0.66	0.65						
688	04/02/19	0.33	0.46	0.63	0.65						
695	11/02/19	0.35	0.51	0.69	0.65						
701	18/02/19	0.33	0.43	0.61	0.65						
708	25/02/19	0.34	0.49	0.66	0.65						
714	04/03/19	0.35	0.57	0.73	0.65						
721	11/03/19	0.37	0.55	0.73	0.65						
728	18/03/19	0.34	0.57	0.72	0.65						
735	25/03/19	0.37	0.58	0.75	0.66						
742	01/04/19	0.36	0.57	0.74	0.67						
749	08/04/19	0.37	0.52	0.71	0.67						
756	15/04/19	0.38	0.59	0.77	0.67						
762	23/04/19	0.39	0.61	0.79	0.68						
769	01/05/19	0.37	0.59	0.76	0.69						
774	06/05/19	0.37	0.59	0.76	0.69						
780	13/05/19	0.38	0.59	0.77	0.70						
786	20/05/19	0.38	0.57	0.76	0.70						
793	27/05/19	0.38	0.62	0.79	0.70						
800	03/06/19	0.37	0.57	0.75	0.70						
807	10/06/19	0.35	0.55	0.71	0.71						
813	17/06/19	0.35	0.46	0.65	0.71						
820	24/06/19	0.35	0.52	0.69	0.71						
827	01/07/19	0.36	0.52	0.70	0.71						
833	08/07/19	0.28	0.47	0.59	0.71						
841	15/07/19	0.25	0.49	0.57	0.71						
848	22/07/19	0.26	0.51	0.60	0.70						
855	29/07/19	0.25	0.46	0.55	0.70						
861	05/08/19	0.26	0.45	0.56	0.70						
869	12/08/19	0.29	0.51	0.63	0.70						
875	20/08/19	0.27	0.49	0.59	0.69						
883	26/08/19	0.28	0.51	0.62	0.69						
888	02/09/19	0.31	0.52	0.65	0.69						
895	10/09/19	0.29	0.45	0.59	0.68						
901	16/09/19	0.31	0.53	0.66	0.68						
908	23/09/19	0.30	0.52	0.64	0.67						
916	01/10/19	0.28	0.50	0.61	0.67						
922	07/10/19	0.33	0.51	0.67	0.67						
929	14/10/19	0.19	0.50	0.52	0.65						
935	21/10/19	0.25	0.50	0.58	0.65						

The GGBS contained no additional materials other than those permitted.
The above results and other tests demonstrate the conformity of the material sold during the month to the requirements of EN 15167-1:2006

CE

1333 - CPR - 00194

Signed:

L Bontoft - Technical Manager GGBS

Version 1