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Certificate No.	112/6394 Page 1 of 1
Date received	22.08.12
Ref.	CWIK/112/6394-PO MT0208126

31st August 2012

Re. Analysis of Sample 06200812 for Range of Determinands

Please find below the tabulated results for the sample received for analysis. All results are on an "as-received" basis (AR) except where stated.

Determinand	Units	06200812	CEMEX Specified Limit
Gross CV	KJ/Kg	19583	
Net CV (AR)	KJ/Kg	18108	17000
Moisture	% w/w	8.7	15
Bulk Density	Kg/m ³	180	
Ash	% w/w	11.5	
Sulphur	% w/w	0.5	1
Chlorine	% w/w	0.37	0.8
Bromine	% w/w	<0.01	
Fluorine	% w/w	0.01	
Iodine	% w/w	<0.01	
Total Halides	% w/w	0.01	1.5
Mercury	ppm	<0.2	10
Cadmium	ppm	2.9	20
Thallium	ppm	<1	20
Total Group 11 metals	ppm	3	30
Antimony	ppm	22	150
Arsenic	ppm	<1	100
Chromium	ppm	17	150
Cobalt	ppm	21	75
Copper	ppm	225	500
Lead	ppm	11	200
Manganese	ppm	71	150
Nickel	ppm	7.3	150
Tin	ppm	<1	50
Vanadium	ppm	<1	100
Total Group 111 metals	ppm	373	800
Carbon	% w/w	43.3	
% Biomass (Dry Basis)-CEN/TS 15440	% w/w	56.2	50
% Non-Biomass (Dry Basis)-CEN/TS 15440	% w/w	31.6	
% Inert Mass (Dry Basis)-CEN/TS 15440	% w/w	12.2	

.....J.Fursman (For/on behalf of Marchwood Scientific Services Ltd)