




Sample Date	45µm %	LOI %	Insoluble residue %	SO ₃ %	S %	MgO %	Al ₂ O ₃ %	FeO %	MnO %	Chloride %	Total Alkali NaEQ%	Relative Density	Relative Water %	Strength Index %	
25/03/2024	98	-0.5			0.7	6.3	14.3	1.00	0.20	<0.001	0.52	2.85	100		
14/03/2024	99	-0.6	0.2	< 0.5		6.3	14.4	0.60	0.20	<0.001	0.52	2.88	103	89	
30/01/2024	98	-0.6	0.2	< 0.5	0.8	6.4	14.3	0.89	0.22	<0.001	0.50	2.89	101	93	
15/01/2024	98	-0.6	0.3	< 0.5	0.8	6.4	14.2	1.00	0.22	<0.001	0.50	2.89	101	89	
19/12/2023	99	-0.6	0.1	< 0.5	0.7	6.5	14.4	0.54	0.20	<0.001	0.51	2.88	101	97	
12/12/2023	99	-0.6	0.1	<0.5	0.8	6.4	14.2	0.94	0.21	<0.001	0.48	2.88	104	89	
23/11/2023	98	-0.9	0.2	<0.5	0.8	6.0	14.0	1.19	0.24	<0.001	0.47	2.89	104	91	
30/11/2023	98	-0.9	0.3	<0.5	0.8	6.1	14.1	1.18	0.25	<0.001	0.46	2.93	103	99	
16/11/2023	95	-1.1	0.5	<0.5	0.8	5.8	15.0	1.82	0.23	<0.001	0.52	2.93	102	92	
09/11/2023	99	-1.1	0.2	<0.5	0.8	5.8	14.0	0.99	0.19	<0.001	0.48	2.83	101	92	
Mean	98	-0.8	0.2		0.8	6.2	14.3	1.0	0.2		0.50	2.89	102	92	
StdDev	1.3	0.2	0.1		0.04	0.3	0.3	0.4	0.0		0.02	0.03	1	4	
AS/NZS 3582.2:2016 Specifications					1.50% Max	15% Max	18% Max				0.10% Max				
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Cement Australia, Nata Accreditation Numbers: 187, 188 Darra, Brisbane, Australia															
 Dave Darlow - National Manager (Sustainable Solutions)										Issue Date:		26-Apr-24			
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