

**Fly Ash Test Certificate**  
**AS/NZS 3582.1 - 2016**

Date	Shipment #	Depot	Moisture %	LOI %	45um %	SO <sub>3</sub> %	Relative Density %	Relative Water %	Strength index %	NaEq %	Chloride %	Chemical composition %
10/03/2025	1	Clifton	0.10	0.32	92.8	<0.1	2.11			1.10	<0.002	93.4
05/02/2025	1	Clifton	0.11	0.40	92.4	0.1	2.21	95	103	0.90	<0.002	94.0
22/01/2025	1	Clifton	0.10	0.33	91.8	0.1	2.19	95	106	0.96	<0.002	93.5
01/12/2024	1	Clifton	0.06	0.43	92.9	0.1	2.19	93	103	0.96	<0.002	93.7
01/11/2024	1	Clifton	0.10	0.42	92.8	<0.1	2.19	94	99	0.93	<0.002	96.6
01/10/2024	1	Clifton	0.10	0.41	86.0	0.1	2.19	92	102	1.00	<0.002	94.6
14/08/2024	1	Clifton	0.04	0.40	93.4	0.1	2.15	94	90	1.00	<0.002	93.0
Mean			0.09	0.39	91.7	0.1	2.18	93.8	100.5	0.98	<0.002	94.1
Std Dev			0.03	0.04	2.6	0.0	0.03	1.2	5.6	0.06	0.00	1.2
AS/NZS3582.1:2016		Special	0.5	3.0	85	3.0			105		0.1	60
Specifications		Grade 1	0.5	4.0	75	3.0			75		0.1	60
		Grade 2	0.5	5.0	55	3.0					0.1	60
Samples taken in accordance with AS2350.1 and are tested in accordance with AS/NZS3582.1:2016.												
All testing performed by an IANZ / NATA approved Laboratory.												
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