

File: 110328 - ESD Part 3A Requirements.docx

Monday, 28 March 2011

Architectus Sydney Pty Ltd
Level 3, 341 George Street
Sydney NSW 2000

Attn: Murray Donaldson

**Re: ESD – Part 3A Sydney Olympic Park
Site 3 Director General Requirements**

In response to the Director General requirements, Hydraulic & Fire Services ESD initiatives include;

- Connection to the reclaimed water main for toilet flushing, irrigation & general wash down.
- Gas boosted solar hot water system.
- 3 Star WELS rated water closets, having an average volume per flush of 4 litres.
- 3 Star WELS rated urinals, having an average volume per flush of 2 litres.
- 3 Star WELS rated tapware, having a flow rate of 9 litres per minute.
- 3 Star WELS rated showers, having a flow rate of 9.0 litres per minute.

**Regards
SPP Group**

**Jason Whitford
Principal**

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