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Contact: Our Ref: Pages: cc.		Dr D. Martens P0802279JC04_v1.doc 1

25th August, 2009

Mr Michael Wilkinson(Project Manager) Illawarra Regional Development Group Pty Ltd Level 1, 29 Massey Street **GLADESVILLE NSW 2111** 

Dear Michael,

## RE: COMMENTS ON AGENCY REPONSES, PROPOSED HOSPITAL AND HEALTH CARE CAMPUS, HUNTLEY NSW.

We have reviewed the correspondence received from DECC dated 8th July, 2009 and DWE dated 10th July 2009 and provide the following comments in relation to stormwater and groundwater matters:

- 1. DECC recommend that the statement of commitments (SOC) should be amended to include survey of existing street drainage in Avondale Road and Goolangong Street. We agree with this request.
- 2. DECC recommend that the SOC should be amended to the recommendations found in Table 7 of our geotechnical investigation report dated May 2009 (document ref: P0802279JR03\_V3). We agree with this request
- 3. DWE and DECC indicate that if groundwater is encountered during further investigative rock drilling / coring at the construction certificate stage, then a license under Part V of the Water Act 1912 (NSW) will be required. We agree with this.
- 4. DWE further notes that if groundwater is encountered during the investigative drilling, that DWE be informed and any results (ie. water table observations) be forwarded to DWE. We agree with this.
- 5. DWE and DECC indicate that all structures below the water table will need to be 'tanked'. We confirm that this is acceptable and typical current practice.

Please contact the undersigned if you require any further information.

## For and on behalf of

**MARTENS & ASSOCIATES PTY LTD** 

**DR DANIEL MARTENS** BSc(Hons1), MEngSc, PhD, MAWA, FIEAust, CPEng, NPER Manager, Principal Engineer

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