**Application of Blended Learning to Enhance Learning of Engineering Students**

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**Keywords:** Engineering education, blended learning, online delivery, students

Table 1 Arsenic contamination in soil near the mine site

|  |  |  |
| --- | --- | --- |
| Site | Arsenic levels (mg/L) | Comments |
| 1 | 0.02 | Below recommended level |
| 2 | 0.08 | Above recommended level |



Figure 1 Arsenic level in plant body and adjacent soil

**References**

Imrose K, Jones D (2013). Water price in Australia – a comparative study considering data during 1950 to 1998, Accessed via [www.waterprice.australia](http://www.waterprice.australia) on 22 Jan 2012.

Pulman PR, Rahman A (2012). A new regional flood estimation technique for north Australia considering region of influence and catchment characteristics data, Technical report, University of Western Sydney, 46 pp.

Park BN, Rahman A, Haddad K, Robinson CR (1999). Towards a new regional flood methods in Australia based on canonical correlation analysis, Australian Journal of Water Resources, 4, 23-32.

Yang X, Lu KML, Henry R (2011). Water data analysis, 3rd ed, Wiley, 306 pp.

Newman PKT (2015). An innovation in engineering education, In Proc. 3rd Engineering Education Conference, Melbourne, Australia, 3-5 May 2015, 153-160.