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## Western Regional Group

# Ian Bishop: Dragging waste classification into the 21<sup>st</sup> Century

Tuesday 20<sup>th</sup> March 2012

The Western Regional Group is pleased to invite you to our second talk of 2012 – Dragging Waste Classification into the 21<sup>st</sup> Century, by Ian Bishop of One Touch Data.



The waste regulations put the responsibility for classifying waste as either hazardous or non hazardous on the shoulders of the waste producer. However, approximately 80% of waste classifications are actually done by the waste receivers themselves as most waste producers do not have the resources or time. For mirror entry type waste streams such as soils, receivers accept the chemistry results tabulated on faxes, emails and in pdf documents along with copies of site plans and other supporting material. The resource required by a receiver to manually enter all these chemistry results is prohibitive so most assessments are made by scanning the chemistry results and looking for obvious outliers.

This “experience” based approach has to be conservative and also explains why producers can get two different classifications for the same analysis. Where calculations are carried out (by producers, receivers, agents, consultants, hauliers and the EA), most are done through either thousands of custom made spreadsheets, via a spreadsheet-to-web based service (waste soils/EWC chapter 17 only) or manually on paper. There is little or no audit trail, poor transparency and room for error.

Ian will discuss how the use of proprietary online software can assist waste producers, for example, geo-environmental consultants and contractors, civil engineers and developers classify mirror entry wastes.



Refreshments will be available from 6.00 p.m. and the AGM, followed by the evening lecture, will commence at 6.30 p.m. The event is open to non-fellows, so please feel free to invite your colleagues or friends.

### Venue

S H Reynolds Lecture Theatre (Room G25), Department of Earth Sciences, University of Bristol, Wills Memorial Building, Queen's Road, Bristol BS8 1RJ. For directions see <http://www.gly.bris.ac.uk/about/directions.html>.

### Contact

For enquiries regarding this event or for any queries regarding the Western Regional Group and forthcoming events please contact us at [wrg@uk.environmentcorp.com](mailto:wrg@uk.environmentcorp.com) or visit our website <http://www.geolsoc.org.uk/gsl/groups/regional/wrg>.

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