

INTERNATIONAL BIODETERIORATION RESEARCH GROUP

Textiles Project Group: Annual Report 2013

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The Textiles Project Group met twice in the 2013 period, first in Prague, Czech Republic in April and then in Athens, Greece in October. This period saw the conclusion of the work in support of OECD in their efforts to harmonise methods for Tier 1 testing of treated articles (demonstrating external effects) and resulted in the publication of an IBRG test standard. It was also agreed to allow this method to be taken as the basis of a new ASTM standard.

Also in this period, a protocol was designed to examine the impact of treated textiles on the rate of decline of populations reaching them through splashes of contaminated liquids (Tier 2). It examined the impact of suspension medium on the activity of two treatment systems (organic and inorganic) against two test species. Materials suitable for the study were distributed and the study has been partially completed. This work will continue in 2014.

Methods that can be used to model the control of odour are also being investigated and it is anticipated that ring tests on these will start in 2014.

Peter D Askew, Chairman of the IBRG Textiles Group