

Geological Society of London Engineering Group

APPLIED PETROGRAPHY GROUP: 13th MEETING SUMMARY

1. The thirteenth meeting of the APG was held on 22 September 2010 in London.
2. APG representatives attended BSI committee meetings. These meetings were concerned with classification changes to recycled and manufactured aggregates and with the 'dangerous substances' specifications. BS 812 Part 104 (Aggregate Petrography) and BS1881 Part 124 (Testing Concrete) were discussed, but APG representatives on BSI committees reported there was no progress in persuading BSI for guidelines for a petrography of hardened concrete.
3. It had been suggested by a BSI committee concerned with concrete testing, that the APG should suggest modifications to BS 1881, (currently under review). Small changes, deletions plus a recommendation for new separate standard/guideline on Petrographic Examination of Hardened Concrete were prepared and have now been sent to BSI.
4. A successful June meeting with technical presentations and laboratory tour of the RSK petrographic laboratories had attracted several additional non-APG members interested in petrographic testing and evaluation.
5. A draft two day training programme, 'Understanding Professional Petrographic Methods and Reports' requested by the Engineering Group of the Geological Society had been completed and subject to final editing would be forwarded to the Engineering Group.
6. To develop additional publicity for the APG, members agreed that papers on petrography for journals will cite the APG were appropriate. A paper 'Petrographic Investigation a Forensic Tool in Construction' was in preparation for a new Institution of Civil Engineers journal, Forensic Engineering.
7. A list of future meetings and conferences of interest to petrographers and other professionals concerned with construction materials is to be assembled and will be placed on the APG Web-Site.
8. A specialist review 'Computer Image Analysis as an Aid to the Petrographer' was given in the afternoon by Dr. A. Bromley.
9. The next meeting of the APG will be held in London on 17/02/11, this will be followed at 2pm by a technical presentation/seminar. This presentation is open to all interested professionals (details will be on the APG Web-Site: www.appliedpetrographygroup.com).

Applied Petrography Group Secretary 5/10/10