AGENDA

Building Research Committee (BRC) Tuesday, June 13, 2006 at 9:00 am Plaza 500 Hotel, 500 West 12th Avenue, Vancouver

- 1. Introductions
- 2. Approval of Agenda/Additional items
- 3. Approval of Minutes from November 29/05 meeting
- 4. Business arising from last meeting
- 5. Report on Green Building Initiatives & Research
 - CMHC presentation on Net Zero Energy Healthy Home initiative (Allan Dobie)
 - Update on CaGBC Task Force on Durable Buildings (Ian Theaker)
- 6. Preliminary findings: "Indoor Humidity Control in Multi-unit Residential Buildings for Temperate Coastal Climates" research project (Innes Hood)
- 7. Report on active/new research projects:
 - CMHC (Silvio Plescia)
 - HPO (John Bell)
 - BCIT (Hua Ge)
 - Vancouver field exposure testing at Coquitlam test hut see <u>www.buildingsciencevancouver.com</u> (John Bell & others who attended the June 6/06 session)
 - Reports from other organizations carrying out research
- 8. Committee Discussion:
 - Research issues raised at Nov/06 BRC meeting:
 - Water ingress in below-grade foundations and parking structures
 - Contaminated soils and interaction with building materials
 - High-rise ventilation
 - Insulation placed outside of the wall structure
 - Quality issues and survey of buildings under construction
 - Other/new research questions, e.g., arising from May/06 BCBEC research symposium?
- 9. Next steps
 - Form task group(s) to scope out priority research questions
- 10. Next BRC meeting