## **NORM WG**

November 2006 "Final"

#### **Visitors**

- Florida Institute for Phosphate Research (Julian Hilton, Brian Birky)
  - Suggestion that one possible application of the work would be to model the life-cycle of a wastedisposal facility
- World Nuclear Association (London)
  (Sylvain St Pierre)
  - Discussions on availability of real data from uranium mining industry

#### Achievements

- Hypothetical scenarios
  - Model testing results from different models compared and discussed
  - Detailed presentation on the application of the latest RESRAD-OFFSITE program to the area source + river scenario
  - Scenario specifications to be revised and tightened
  - Re-test models

#### Achievements

- Real Scenarios
  - Specifications discussed
  - Required data discussed in detail
  - Specifications to be revised
  - Continue development of new scenarios if data available

Test models

#### Achievements

- Draft Report
  - First draft discussed in detail by WG
  - Proposed structure revised
  - Document development to be continued

Very productive meeting

### Plan for next 6 months

- Hypothetical Scenarios
  - Revise hypothetical area source (+river) scenarios in light of this week's presentations
  - Rerun models
  - Collate and compare results
- Real scenarios
  - Finalise specifications for real scenarios
  - Run models for real scenarios
  - Collate and compare results
- Revised draft (TECDOC) report for next WG meeting
- April 23-27, 2007, Vienna presentation
- NORM V (March 19-22, 2007) presentation
- Next WG meeting May 7-10 or May 21-24

# Target for EMRAS combined meeting, November 5-9, 2007

 Final draft (TECDOC) report for November 2007 meeting