

Siting and MMV Working Group Conference Call Summary
17 April 2006

Participants: Scott Anderson (Environmental Defense), Judith Bradbury (Battelle), Julio Friedmann (LLNL), Anhar Karimjee (EPA), Kate Larsen (University of Texas), Jeffrey Logan (WRI), Sasha Mackler (NCEP), Mike Nickolaus (GWPC), John Tombari (Schlumberger).

On the first call, we agreed that the objective of the SS & MMV working groups would be to gather existing information on the below topics & produce a document for review by a larger stakeholder group. The document will be non-technical with reference to technical, supporting materials. The target audience will ultimately be regulators/policy makers; yet, the initial goal is to build consensus in our own working team and in the larger stakeholder group.

An original contribution will be the creation of geologically & geographically diverse scenarios that will walk a reader through the site selection and MMV decision processes based on the agreed best practices.

Theme I - Site Selection:

- a. Storage type consideration
- b. Distance to source/transportation
- c. Ownership & access
- d. Economics
- e. Regulatory framework
- f. Initial performance and risk assessment
- geologic characterization, modeling, simulation, design
- g. Safety
- h. Public acceptance
- i. Scenarios

Theme II - MMV:

- a. Measurements for geologic characterization
- structure/geology, petrophysics/mineralogy, geomechanics, fluid properties, well integrity
- b. Measurements for groundwater & surface characterization
- c. Data integration
- d. Modeling & simulation
- e. Performance & risk assessment
- f. Measurements for monitoring
- operational, plume verification, cap rock integrity, well integrity
- g. Environmental monitoring
- Timeframe

Please reply to John Tombari (tombari@houston.oilfield.slb.com) with your willingness to volunteer for one or more roles in the following areas:

*Gatherer: willing to collect existing articles/publications/presentations & send them to a topic leader.

*Topic Leader: responsible for creating a draft document in one or more topics (i.e. Ia, IIc, etc.)

*Editor: available to read & comment on one or more drafts.

*Scenario Creator: start by defining a diverse set of scenarios to be addressed.