

ARB's Carbon Capture and Sequestration (CCS) Program

CCS Technical Discussion Series: CO₂ EOR

August 23, 2016
9:30 a.m. to 3:30 p.m.

Conference Room 550
Cal/EPA Headquarters Building
1001 "I" Street
Sacramento, California 95814

Agenda

Morning Session (9:30 am - 12.00 pm)

1. Opening remarks – ARB Staff
2. Stakeholder presentations
 - a. Bruce Hill, Clean Air Task Force
Topic: GHG quantification and CO₂ EOR as CO₂ storage
 - b. Michael Godec, Advanced Resources International, Inc.
Topic: Mechanical integrity, CO₂ storage in residual zones, and CO₂ injection methods.
 - c. Amol Bhavsar, University of Wyoming
Topic: CO₂ EOR injection and production wells
 - d. Briana Mordick, Natural Resources Defense Council
Topic: CO₂ EOR challenges and opportunities

Lunch Break (12:00 pm - 1:00pm)

Afternoon Session (1:00 pm - 3:30 pm)

- e. Lauren Wittig, Conestoga Energy Partners
Topic: CO₂ capture from ethanol plant and injection
 - f. Sean McCoy, Lawrence Livermore National Laboratory
Topic: Co-optimization and CO₂ EOR LCA review
 - g. Dana Wreath, Berexco and Trenton Agri Products
Topic: Industry experience with CO₂ EOR
3. Open discussion