

**HB 1341 Studies Group
Minutes of February 14, 2008 Meeting**

A number of requests for information were made to the oil and gas industry participants at our January 31 meeting. Those presentations were delivered today and they will all be posted on the OGCC website on the Studies Group page of documents from this meeting.

We first heard from Scot Donato of Bill Barrett Industries who provided a presentation entitled, "Drilling 101 – Drilling of Natural Gas Wells and Natural Gas Production in the Piceance Basin."

Questions were raised on a number of items. In particular there was interest in better understanding flaring. Questions on flaring related to differences and need when flaring at the well completion vs. flaring at the compressor/gathering stations.

There was also interest in better understanding when green completions can be accomplished such that flaring and venting are avoided. Only a small amount of green completions are being accomplished at present.

Mike Eberhard of Haliburton presented a "Hydraulic Fracturing Primer." Questions were raised on the testing of the casing to ensure leaking of fluids did not occur and how groundwater in the vicinity was monitored. There were also questions relating to the fracturing equipment and trucks' emissions and whether industry was looking at how to reduce those.

Bruce Gantner of Conoco Phillips presented "Production Operations and Final Well Abandonment – Activities, Potential Chemicals Used and Potential Exposures." It was pointed out that particulates should be added to the list of emissions on a number of slides. Pit liners and their disposal were also discussed.

Dave Dillon, OGCC's Engineering Manager, presented on Underground Injection Control (UIC). Questions were raised on the state and federal role in defining a regulatory structure for Class 1 vs. Class 2 wells. Participants were interested in understanding whether it was possible for the state to raise its standards for waste that currently goes into Class 2 wells.

A number of topics were raised for consideration at a subsequent meeting. These included Garfield County's air and health studies, a presentation by The Endocrine Disruption Exchange on chemicals in Colorado and further discussions on pit liners.

The facilitator planned to meet with CDPHE and OGCC staff to assess whether an additional meeting was going to be held on February 21 and would communicate back to the group as soon as possible to confirm that an additional meeting was or was not going to take place.