

**Four Corners Air Quality Task Force  
Oil and Gas Work Group Conf Call Notes  
December 6, 2006**

Attendees: Andy Berger, NMED; Ron Friesen, Environ; Jan Rees, Citizen; Jen Mattox, CDPHE; Bill Hochheiser, DOE; Kellie Skelton, Energen; Mike Brand, Cummins; Bruce Gantner, Conoco; Suzanne Holland, Chevron; Walt Brown, USDA-FS; Mike George, NPS; Lisa Sumi, OGAP; Myke Lane, Williams; Mark Jones, NMED; Mike Lazaro, Argonne; Rebecca Reynolds, RRC.

1. Tagged items for CE: Need O&G to update the list based on new papers written and priority. Focus primarily on emission inventory related issues. Jen will update the Mitigation Option table and post on O&G site to reflect what is currently tagged for CE.

Mike G. (work group coordinator for CE work group) proposed having everyone look at the list and then set up a joint call next week between CE and O&G to discuss. The group agreed. From the table Jen posts, O&G members will review and email comments on this to Andy by COB on Monday, December 11th. The joint O&G/CE call will be on Tuesday, December 12<sup>th</sup> at 3:00pm for 90 min.

2. Voluntary Program Mitigation Option Paper: Andy drafted the paper based on the Farmington, November 8<sup>th</sup> discussion.

Jen M. wanted to add something on how to design and implement a program, e.g. eligibility criteria.

Ron F: In California they had to jump through significant EPA hoops to get voluntary programs established – he offered to review the paper from that vantage point.

Walt B.: Section 3: Feasibility. Why did we start with those 4 examples? Answer: Those were brainstormed by the group in Farmington. They are not meant to be exhaustive.

Bill H: Importance of lessons learned write-ups like GasStar has – can this be included? This is a way to demonstrate economic feasibility of the technologies. Perhaps insert in Economic Feasibility section or in How to Implement section. Andy will add.

Also, overall comment – this paper is good at describing a voluntary program in the state, but doesn't address how we deal with all the other options that say voluntary. How do we decide what options are voluntary or mandatory? Do we need text in the report that ties things together? Perhaps some kind of introduction that explains these things at the beginning?

Rebecca R.: Good idea. We can consider each section beginning with a prefatory narrative to explain cross over issues, discussion of voluntary/mandatory criteria, recognition of pros and cons, etc. Rebecca R. will bring this to the PT/WGC call next week.

Bruce G: paper captures the essence of it. There will always be the question as to what should be voluntary and what is mandatory. The Key is: need good data about what is achieved through the voluntary program - measurable results. Move this point up front in the description.

Next step: Andy B. will do re-write for inclusion in Version 5. Due to Jen by 12/15.

Mike L.: GasStar has come up as a model program several times. I contacted Roger Fernandez (EPA) and discussed 4CAQTF and some voluntary programs being looked at. I asked if he'd do a presentation on what a successful voluntary program is and how to implement. Andy could see this as interesting to the full Task Force.

Rebecca will bring this to the next PT/WGC call to see if it can fit as a plenary presentation; if not, it can be done for the O&G group at least. Also, Carl Daly knows him well and Bill H. also knows him and can contact him.

### 3. Update Tracking Table

Jen has added cross-over information and CE tagged items. She reviewed the papers she has received – 4 from Bruce, 8 more coming. Jen reviewed then reviewed what the 8 outstanding papers are and who is committed to drafting them. See these results on the updated table on O&G page.

Rebecca: To avoid “authorship” issues, all names will be deleted on the table once the paper is in. Names are for tracking assignments only.

Kellie S: When all papers are finished, we may want to go through the groups of papers and rank them for feasibility. Jen: CE doesn't have resources to address cost/economic analyses, so if we did something like this we might not have this information to consider. Kellie: We probably have this knowledge so we could do this. Rebecca: Jen/Andy can make this a part of the August meeting agenda.

Mike L: They proposed a workshop/meeting on Next Generation Control Technologies for RICE Engines. Manufacturers, Regulators and Producers are invited. He sent Mark J. the agenda; can Mark post it on the 4C website? Yes, on the O&G page. The workshop is tentatively set for Jan 16-18, 2007. Mark J will post.

Call adjourned, 3:30pm. Joint call next week with CE. Next O&G call is January 10<sup>th</sup> – details are on the web.