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August 5, 2010

Mr. Robert Chesson, Environmental Specialist
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: **Chevron USA, Inc. - Rangely Weber Sand Unit (RWSU)**
CO₂ Plant Groundwater Monitoring Event, March 2010

Dear Mr. Chesson:

We are pleased to submit this interim report summarizing the results and conclusions of our Rangely Weber Sand Unit CO₂ Plant Groundwater Monitoring activities in 2010.

As indicated in the Background section, this report documents interim monitoring of shallow groundwater contamination from a leaking valve discovered in June 2000. Also documented in the report, the 2010 data show the contaminant concentrations are still declining. The significant findings are:

- No contaminants were found in detectable quantities in MW-6 (upgradient well), MW-12 (downgradient well), MW-4, or MW-11 (source area wells)
- All contaminant levels in MW-7 are near or less than their historic lows

In light of these results and because of the isolated nature of the contamination, the low quality of the perched groundwater, and the low permeability of the clay soils, we recommend continued annual monitoring of the wells until appropriate closure levels are reached by natural attenuation.

Please contact me or Mr. Bill Savage at 970-675-3839 if you have any questions or concerns.

Regards,

Rodney G. Bailey
Environmental Advisor

cc: **Bill Savage – Chevron, Rangely**
Ross Alire – Chevron, Rangely
Adam Berig – Olsson Associates, Golden