# Flaring/Venting Project Team

# **Revised Terms of Reference**

#### Purpose:

- To assess the performance and make recommendations regarding the Alberta solution gas flaring management framework.
- To develop recommendations to address a broader range of flaring and gas venting issues in Alberta.

# **Objectives:**

- 1. Determine whether the solution gas flaring reduction targets for 2000 and 2001 have been met
- 2. Determine, based on improved information, firm future reduction targets, time lines and threshold volumes for solution gas flaring
- 3. Evaluate the royalty treatment of flared and vented gas and cost sharing programs and their implication for achieving future reduction targets
- 4. Evaluate the approval process and determine if fixed term approvals are required
- 5. Review performance requirements and efficiency standards, and determine the feasibility of combustion efficiency standards for all flares
- 6. Assess research findings and their implication for management of flaring and venting.
- 7. Review information on gas venting and mitigation approaches and recommend a venting management framework, including short-term actions and long-term strategies
- 8. Review and develop recommendations with regard to EUB Guide 60, and Guide 60 Updates and Clarifications document.
- 9. Develop recommendations for a strategy to respond to the issues associated with flaring and venting.
- 10. Review information and develop recommendations for the regulation of flaring and venting associated with coal bed methane/natural gas from coal development

Note: Objectives #1-6 came from Section 6.0 of the CASA Flaring Project Team's 1998 report: *Management of Routine Solution Gas Flaring in Alberta*. To reflect the broader scope of the Flaring/Venting Project Team, objectives #3 and 6 have been expanded to include all flaring and venting, and #5 to include all flaring.

#### Context:

The Terms of Reference for this Project Team supports the objectives identified in CASA's *Business Plan 1999-2002*, fits well within the priorities, values, and expectations of the Board, and is in accordance with the CASA vision for air quality.

Recommendations developed by the Project Team will reflect CASA's goals for air quality in Alberta, namely: 1) Protect the Environment; 2) Optimize Economic Performance and Efficiency; and 3) Seek Continuous Improvement.

#### Report to the CASA Board:

The Flaring and Venting Team will report to the CASA Board in September 2004, with an addendum to this report that will focus on recommendations relating to on Coal Bed Methane development to follow in November 2004.

# Membership:

The Alberta Energy and Utilities Board Alberta Department of Energy Alberta Environment Upstream Oil and Gas Industry, both heavy oil and conventional oil Alberta Association of Municipal Districts and Counties Prairie Acid Rain Coalition Alberta Health and Wellness Resident for Accountability in Power Industry Development Small Explorers and Producers Association of Canada Alberta Cattle Commission Pembina Institute Wildrose Agricultural Producers Canadian Association of Petroleum Producers