

## **GREENHOUSE GAS MEMORANDUM OF UNDERESTANDING (MOU)**

between the

**ALBERTA MOTOR TRANSPORT ASSOCIATION (AMTA)**  
and  
**GOVERNMENT OF ALBERTA (GOA)**

**ANNUAL REPORT 2006/07**

### **Overview:**

The Greenhouse Gas (GHG) MOU between the AMTA and the GOA was signed by the Executive Director of the AMTA, and Ministers of Alberta Environment (AENV) and Infrastructure and Transportation (INFTRA) on June 16th, 2005. As a result of this MOU, the parties agreed to form a joint committee to study and act on methods to reduce greenhouse gas emissions (GHG) in the commercial trucking industry in Alberta. The MOU outlines the requirement of an Annual Report highlighting the activities the AMTA GHG Coordinating Committee (AGCC), from August 31, 2006 to September 30, 2007, to be submitted to Deputy Ministers of Environment, Infrastructure and Transportation and the AMTA Board of Directors.

The AGCC is made up of representatives from the Alberta Government, the AMTA, Climate Change Central, and the Alberta trucking industry. The committee was established to provide overall direction and consultation regarding possible measures and initiatives that will facilitate fuel use reduction and the mitigation of GHG emissions from the Alberta trucking sector in accordance with the MOU.

### **AMTA GHG Coordinating Committee (AGCC):**

The current membership of the AGCC consists of:

- Lawrence Schmidt, representing AENV (co-chair)
- Mayne Root, AMTA (co-chair)
- Brian Waddell, AENV
- Lloyd Blower, INFTRA
- John Rilett, Climate Change Central
- Adam Gagnon, Climate Change Central
- Don Chapman, Canadian Freightways
- Peter Mills, Canadian Freightways
- Bud Rice SLH Transport
- Gail Sharko, ECL Transport
- Vic Duckering, Duckering's Transport

Lawrence Schmidt and Mayne Root serve as co-chairs of the AGCC. During the past year, the AGCC met on October 30, 2006. Lawrence Schmidt was originally retained under contract by Alberta Environment to coordinate activities of the committee in May, 2006. This management / consulting contract was extended for another fiscal year in May 2007.

**AGCC Major Initiatives 06/07:**

- Overview of the federal and provincial climate change and air quality process was provided for all AGCC members, focusing on issues relative to the transportation and heavy transport truck sector.
- Fuel efficiency presence was further enhanced on the AMTA web site to provide members program information, strategies and best practices related to fuel efficiency, climate change and air emissions mitigation initiatives.
- Draft survey developed and revised by officials from Climate Change Central and edited by AGCC.
- Testing process for fuel efficiency survey was established with Canada Safeway, ECL Transport and SLH Transport.
- Feedback from testing process was collected, discussed by AGCC and incorporated into survey revisions.
- Further investigation conducted regarding potential recipients of survey outside AMTA members (private fleet, oil and gas, heavy construction).
- Funds from AENV were secured - \$20,000 in grant form for survey formatting (electronic), distribution, promotion and analysis.
- AGCC engaged in a consultant selection process for survey management and analysis.
- AGCC selected Climate Change Central as consultant to manage survey process and provide analysis.
- Contact arrangement and details were coordinated: contract between AENV and AMTA; and contract between AMTA and C3.
- Survey distribution strategy developed by officials from Climate Change Central, reviewed and edited by AGCC.
- C3 initiated survey distribution process through AMTA newsletters, email distribution and website promotion.
- C3 and co-chairs managed early-bird prize strategy, along with further survey participation promotion (direct email campaign).
- Research and analysis conducted regarding alternative fuel efficiency strategies as possible future actions to be pursued by the AGCC: truck stop electrification, biodiesel, truck speed limitations, NRCan driver training, etc.

**Current MOU Status:**

The active survey process (promotion and availability of survey) began in the spring of 2007. To date, approximately 30 surveys have been completed by industry representatives of the Alberta trucking sectors. The vast majority of these survey participants have been larger trucking firms. At this time, various possibilities are being considered to increase and focus the survey participation rate in order to gain a greater volume and concentration of responses.

These survey responses are critical in order to provide the AGCC with relevant information regarding the current fuel efficiency practices of the Alberta trucking sector, upon which they will develop a strategy for further initiatives. It is expected that this survey process will be completed in the near future and upon receipt of a final analysis report from C3 (survey management consultant), the AGCC will again meet to discuss results and next steps (recommendations for fuel efficiency initiatives designed for the Alberta on-road heavy-duty trucking sector).