

APPENDIX II: STAKEHOLDER COMMENTS AND CONCERNS
PROPOSED BRUDERHEIM SULPHUR FORMING AND SHIPPING
FACILITY

(formerly referred to as the Bruderheim Sulphur Forming & Pastille Storage Facility)

ALBERTA SULPHUR TERMINALS



Introduction

Alberta Sulphur Terminals (AST), a division of Hazco Environmental Services and CCS Income Trust, is proposing to construct and operate a sulphur forming and shipping facility in the Bruderheim area of Alberta, as shown below. Numerous stakeholder consultations have occurred since AST first conceived of the project in early 2005, as follows:

- open house held in Lamont on June 6th, 2006;
- open house held in Lamont on November 17th, 2005
- open house held in Bruderheim June 2005
- presentations before Town Councils
- presentations before Lamont County Council
- presentations to Lamont Health Care Board Members, numerous organizations and public at large
- AST is committed to a long term presence in the communities surrounding the proposed development and will remain dedicated to their public consultation process

This document summarizes the comments and concerns received to date and describes where each of these comments are addressed within the EIA draft Terms of Reference, which is included as Appendix I.

Overview of Concerns

Concerns and comments were provided by project stakeholders that include:

- area residents and landowners;
- concerned citizens of Lamont County;
- adjacent industries;
- local community groups; and,
- local government representatives.

Concerns have been communicated through Alberta Environment, and have been submitted directly to AST in the form of formal written submissions, verbal comments received during open houses and public meetings, e-mail submissions and personal consultations. Table II.1 provides a summary of these concerns and comments. 74 comments were received from project stakeholders. A summary of the

groupings of these comments and concerns is provided in the underlying text, together with a description of where these concerns are addressed within the draft Terms of Reference (TOR).

Corporate Capacity and Capability (2): A description of AST and its parent company/s is required as part of Section 2.1 of the TOR. This will address the financial, technical and operational capacity of the proponent with respect to the proposed activity.

Nature and Extent of Air Emissions (8): The nature of the air emissions is included through Section 3.6 which is part of the project description. The predicted extent of air emissions and their potential implications are addressed through Section 4.6.

Emergency and Emergency Response (10): Issues related to emergencies, emergency response, and the associated risks to public health are addressed through Section 6.

Clarity and Definition of Project Scope (10): A thorough description of all relevant components of the project is included in the EIA through Section 3, which includes subsections 3.1 to 3.10.

Potential Human Health Effects (16): Issues related to human health, project employees, neighbouring industrial employees and the public are addressed through Section 6. Potential health issues related to air emissions are evaluated using baseline data established through Section 3.6. Potential health issues related to possible emergencies are evaluated by emergency and response scenarios developed through Section 6.

Sight, Noise and Light (4): Issues related to noise and light are addressed through Section 4.7 and will be expanded to consider potential visual impacts.

Domestic Animals (2): Potential effects to domestic livestock will be evaluated by expanding the scope of Section 4.9.4 to include domestic livestock. Air emissions, which represent the primary risk to domestic livestock, are established through Section 3.6.

Water Quality and Aquatic Life (4): Potential risks to water quality and aquatic life are evaluated through completion of Sections 4.10 and 4.11. Potential impacts to water quality and quantity are evaluated based on project data provided as part of Section 3.5.

Potential Social Impacts and Land Value Concerns (8): Socio-economic effects are evaluated through completion of Section 8. This work will be structured to address the immediate neighbours of the site, Lamont County proper, and the Fort Saskatchewan area, individually.

Sulphur Deposition and Vegetation Quality (3): Potential impacts to vegetation are evaluated through Sections 4.9.2 and 4.9.3. Baseline data for predicting potential impacts to soil quality are provided by understanding air emissions in accordance with Section 3.6.

General Ecological Concerns (5): Potential ecological and wildlife effects are evaluated through completion of Sections 4.9 and 4.11.

Site Suitability and Traffic (2): The selection process for the site, and its related suitability are described by completing Section 3.1.2. Issues related to truck, vehicle and rail traffic are evaluated as part of Section 3.4. Noise impacts associated with traffic are evaluated as part of Section 4.7. Human health issues related to traffic are evaluated as part of Section 6.