

## Air Products proposes hydrogen pipeline

### New hydrogen source for upgraders and other industry northeast of Edmonton

Fort Saskatchewan, Alberta (January 29, 2008) – Air Products today announced plans to build a new hydrogen pipeline from its existing facilities in Strathcona County to serve the Alberta Industrial Heartland upgrader/refinery area and other industrial users northeast of Edmonton. Hydrogen is a major feedstock for bitumen upgrading and refining and enables the production of cleaner burning transportation fuels. The pipeline will help to create the infrastructure needed to accommodate current and future demand for hydrogen in the area.

Most of the proposed pipeline route will follow existing pipeline and utility corridors to reduce land use and environmental impacts. A final route will be further refined and determined through public consultation, information obtained from field studies and the regulatory approval process.

Air Products plans to submit its application to the ERCB in November. If granted approval, the company would begin construction in mid-2009 and bring the pipeline into service in the spring of 2010.

“Establishing a local hydrogen supply network now will enable us to meet both current and future needs in the area, providing much-needed hydrogen to support oil sands upgrader facility expansion and growth”, said Steve Losby, General Manager for Air Products. “Processing oil sands crude in Alberta also helps create more jobs, tax revenues and value-added products here”.

The pipeline will be designed with wall thickness that exceeds requirements and incorporate measures to reduce the chance of third party damage as well as a number of other safety features. Extensive monitoring, inspections and maintenance procedures will be carried out once the pipeline is operational.

Air Products is a world leader in the manufacture of industrial gases, equipment and materials technology, with 22,000 employees in more than 40 countries. The company operates one hydrogen plant located in the refinery row area of Strathcona County just outside Edmonton, with a second plant being built on the same site that is scheduled to be operational in April 2008. For more information, visit [www.airproducts.com](http://www.airproducts.com).

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