## **ACTION PLAN FOR EUB DECISION 2005-079**

## BA ENERGY INC. (BA ENERGY) APPLICATION TO CONSTRUCT AND OPERATE AN UPGRADER STRATHCONA COUNTY, FORT SASKATCHEWAN

	ACTION ITEM	REQUIRED ACTION/COMMENTS	REFERENCE: D 2005-079	EUB PROCESS TO ENSURE FOLLOW-UP	STATUS & EVIDENCE
1	Sulphur Recovery	BA Energy's application for the use of lime addition technology as the sole means of sulphur recovery for the first phase of the Heartland upgrader is denied.	Page 9, Section 7, Point 1	Approval Condition	Complete.
2	Sulphur Recovery	Primary sulphur recovery for the first phase of the Heartland upgrader will be based on Claus sulphur recovery technology, as described by BA Energy in Application No. 1347899.	Page 9, Section 7, Point 2	Approval Condition	Complete.
3	Sulphur Recovery	Sulphur recovery for the Heartland upgrader will comply with the sulphur recovery requirements outlined in EUB Interim Directive (ID) 2001-3: Sulphur Recovery Guidelines for the Province of Alberta and any subsequent revisions.	Page 9, Section 7, Point 3	Approval Condition	Complete.
4	Sulphur Recovery	Installation of lime addition sulphur technology as a demonstration project for the first phase of the Heartland upgrader is approved.	Page 9, Section 7, Point 4	Approval Condition	Complete.
5	Sulphur Recovery	Three months prior to testing of lime addition technology, BA Energy must submit to the Board and to AENV, for their approval, any information that the Board requires and any information that AENV requires. The information that the Board requires must include, as a minimum, an operating plan that details how BA Energy will test its lime addition technology, how it will continue to meet its air emissions limits during the testing period, and how it intends to report its operating results, its air emission performance, and any other operating criteria as requested by AENV or the Board.	Page 9, Section 7, Point 5	Approval Condition	Complete.

6	Sulphur	If BA Energy chooses to install lime addition	Page 9,	Approval Condition	Complete.
	Recovery	technology for the first phase of its	Section 7, Point		-
	•	Heartland upgrader project and it can	6		
		demonstrate to the satisfaction of the Board			
		and AENV its claims as outlined in			
		Application No. 1347899, then the Board, on			
		application by BA Energy, would be			
		prepared to reconsider its decision on			
		sulphur recovery for additional phases of			
		development.			