## Appendix 6

## Sour Gas Flaring/Incineration Data Summary Report



This form must be completed in full and submitted within three weeks of the flaring completion date or, in the event no flaring took place, within three weeks of the expiry date. Submit to

Alberta Energy Regulator Authorizations Branch, Flaring Approvals Suite 1000, 250 – 5 Street SW Calgary, AB T2P 0R4

Fax: 403-297-2691 E-mail: Directive060Inbox@aer.ca

Sour Gas Flaring/Incineration Data Summary			
Approval no:			
Company:			
Well name:	Unique well identifier:		
Approval issue date:	Expiry date:		
Volume of formation gas flared:	Approved:	$10^3  \text{m}^3$	Actual: $10^3  \text{m}^3$
Instantaneous flared gas flow rate:			
Approved (max.): 10 <sup>3</sup> m <sup>3</sup> /d	Actual (max.):	$10^3  \mathrm{m}^3 / \mathrm{d}$	Actual (avg.): 10 <sup>3</sup> m <sup>3</sup> /d
Actual fuel gas flared (if applicable):	Volume:	10 <sup>3</sup> m <sup>3</sup>	Rate: 10 <sup>3</sup> m <sup>3</sup>
Number of H <sub>2</sub> S analyses conducted: (Provide tester report.)			
H <sub>2</sub> S content of raw gas:			
Approved (max.): %	Actual (max.):	%	Actual (avg.):
Total sulphur flared: tonnes	[= 1.35592(%H <sub>2</sub>	<sub>2</sub> S ÷ 100)(flared vol.)]	
Flaring dates:			
Management plan required? ☐ No ☐ Yes			
Meteorological monitoring conducted? ☐ No ☐ Yes (If yes, provide electronic copy of monitoring report)			
Air monitoring conducted? ☐ No ☐ Yes (If yes, provide electronic copy of monitoring report)			
Exceedances of the Alberta ambient air quality objectives (H <sub>2</sub> S or SO <sub>2</sub> )?			
Comments:			
AER field centre notification date: Field centre contact:			
Were there any problems while flaring? ☐ No ☐ Yes			
If yes, was the field centre contacted? ☐ No ☐ Yes If yes, provide contact name:			
Comments:			
Company representative:			
Phone no.:	E-mail:		Fax no.:
Signature:			