

# Draft minutes

## Canadian Flaring and Venting Regulators Forum

### Meeting

**Date: Wednesday October 19, 2016**

**Time: 0700 PDT; 0800 MDT; 0900 CDT; 1000 EDT; 1100 ADT; 1130 NFLD –**

**Approx. 1 hour.**

**Place: Teleconference**

### In Attendance:

Name	Group
Kristen Burrows	Yukon Environment
Laura Spicer	Yukon Energy Mines and Resources
Don Dempster	Yukon Energy Mines and Resources
Kevin Parsonage	BC Oil and Gas Commission
Randy Dobko	Alberta Environment and Parks
???	CNSOPB
Brian Heppelle	GNWT OROGO
Mischa Malekoe	GNWT OROGO
James Diamond	Environment and Climate Change Canada
Jim Kuper	Environment and Climate Change Canada
Mohammad Abdul	Environment and Climate Change Canada
Keith Lowden	Petroleum Branch, Manitoba
Peter Mraz	Petroleum Branch, Manitoba
Jeff O'Keefe	CNLOPB
Zoe Pfeiffer	National Energy Board
Debby Westerman	Saskatchewan Ministry of the Economy
Jacob Bayda	Saskatchewan Ministry of the Economy
Howard Loseth	Saskatchewan Ministry of the Economy
Steve Rymes	Saskatchewan Ministry of the Economy
Mike Montenegro	Saskatchewan Ministry of the Economy
Paul Molloy	NL Dept. of Natural Resources
John Oliver	NL Dept. of Natural Resources
Gerald Crane	NL Climate Change Dept.
Ian Kuwahara	Alberta Energy Regulator
Gerald Palanca	Alberta Energy Regulator
James Vaughan	Alberta Energy Regulator
Jim Spangelo	Alberta Energy Regulator

### 1) Administration

-The meeting convened at approximately 0700 PT; 0800 MT; 0900 CT; 1000 ET; 1100 AT and 1130 NT.

- A round of introductions was conducted.

## **2) Presentation #1 - Climate Policy Implementation Stakeholder Engagement**

- Ian Kuwahara presented Climate Policy Implementation Stakeholder Engagement presentation.

## **3) Presentation #2 – Regulatory Enhancement: Fuel Gas Reporting**

- Ian Kuwahara presented Regulatory Enhancement: Fuel Gas Reporting presentation.

## **4) Discussion**

- Jim S. – Further fuel gas definition work is a good thing.

- Some provinces seeing a lot of purge gas to flare.
- Keep fuel gas for acid gas different.
- Acid gas/tail gas – upset flaring
- Shrinkage – routine acid gas flaring.

- Paul Molloy – How would associated gas that's re-injected be treated?

- Ian

- Wouldn't anticipate any change.
- Looking to minimize burden of reporting on industry.
- Structure reporting categories with as little changes as possible.
- The spectrum of reporting could vary from no changes, just clearer guidance, to every reporting category changes with 12 or more different categories. Looking to minimize changes.
- No changes outside of what is proposed in this (Fuel gas) presentation.

Kevin P. - For acid gas flaring, how would different concentrations be treated for CO<sub>2</sub> versus SO<sub>2</sub>, for example?

Jim S. Current reporting doesn't differentiate between CO<sub>2</sub>/SO<sub>2</sub> composition.

Kevin P. If used for GHG reporting, CO<sub>2</sub> would need to be accounted for somehow. We are overestimating if we treat all as CO<sub>2</sub>.

Steve R. - Is the intent to differentiate based on different compositions? i.e. – purge gas versus raw gas, etc.?

Ian - Composition is an issue that applied broadly. It's important for GHG tracking. Petrinex has an ability to differentiate between C1, C2, C3, etc. Intended for liquids.

- Breaking out composition not in scope for this project.

Jim S. - Composition on flared gas would be tough. The idea is to categorize what is being vented or combusted. Not able to identify too much purge gas going to flare, for example.

Howard L. - For Surface Casing Vent Flows (SCVF), would it include production casing vent gas also?

Ian - Yes.

- Pneumatics – difficult to quantify.
- This project is just defining but doesn't mean we require industry to report vent gas from pneumatics at that level of detail.
- We are working to reduce double counting of emissions.

Howard L. -Really good idea to improve the data in NIR.

Ian - Interested in hearing feedback. Want to understand unintended consequences, etc.

## 5) Wrap Up

James V. - Will circulate minutes of this meeting once they are compiled.  
- Will seek interest in a follow up meeting and poll for dates.

Meeting was adjourned at approximately 0800 PT; 0900 MT; 1000 CT; 1100 ET; 1200 AT and 1230 NT.