# Minutes



## Performance Measures Committee meeting #63

Date: 27 November 2012 Time: 9:00 am – 10:00 am Place: Teleconference

### In attendance:

Name Peter Darbyshire Crystal Parrell Ruth Yanor Celeste Dempster **Stakeholder group** Graymont Inc.

Alberta Environment and Water Mewassin Community Council CASA

The meeting began at 9:00 am. Quorum was achieved.

#### Action Items:

Action items	Who	Due
62.1: Celeste will investigate the current system that	Celeste	Done. An update will be
is in place to track recommendations and ensure	Dempster	provided at the next
follow-up.		meeting. Carry forward.
62.5: Celeste will contact the Co-Chairs to follow-	Celeste	In progress. Carry forward.
up on recommendation 8-1 from the 2003 Data	Dempster	
Issues Group.		
63.1: Celeste will administer the 'Recommendation	Celeste	By next meeting.
Implementation Assessment Questionnaire' for the	Dempster	
two recommendations that were identified as		
substantive from 2008.		
63.2: Celeste will investigate the origins of the	Celeste	By next meeting.
definitions of administrative, operational and	Dempster	
substantive that are used in the calculation of	_	
Performance Measure #3 for discussion at the next		
meeting.		
63.3: Celeste will poll for dates for a meeting in	Celeste	ASAP.
January 2013.	Dempster	

#### 1) Administrative Items

The Agenda and Meeting Objectives were approved by consensus.

The minutes from meeting #62 were approved by consensus.

Action items from meeting #62 were reviewed as follows:

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#### 2) Performance Measure #3

The Committee reviewed recommendations approved by the Board in 2008 and classified them as administrative, operational or substantive. In 2008, the Board approved 10 recommendations from the Confined Feeding Operations (CFO) Project Team and 2 recommendations from the Human and Animal Health Team. The Committee found that Recommendations 7 and 8 from the CFO Project Team were substantive.

# Action Item 63.1: Celeste will administer the 'Recommendation Implementation Assessment Questionnaire' for the two recommendations that were identified as substantive from 2008.

The remaining recommendations were classified as either operational or administrative as per the table below.

Rec #	Recommendation	Category
Confined Feeding Operations Project Team		
1	The Government of Alberta, led by Alberta Agriculture and Rural	0

	Development, with support from Alberta Environment and advice	
	from a multi-stakeholder group formed for this purpose, compile an	
	inventory for CFO air emissions in Alberta based on the US EPA	
	National Air Emissions Monitoring Study, with the inventory to be	
2	completed by March 31, 2011.	0
2	Alberta Environment, with support from Alberta Agriculture and Rural Development and the intensive livestock industry, conduct	0
	specific studies in areas with CFOs, using suitable source	
	apportionment methods to estimate the contribution of CFO	
	emissions of the five priority substances relative to other sources of	
	these emissions. These studies are to be completed by December 31,	
	2010.	
3	Alberta Agriculture and Rural Development:	
	a) develop, with input from all stakeholders, an ambient monitoring	Ο
	plan for ammonia, H2S, PM and VOCs to determine current ambient	
	levels around CFOs. The plan will include timelines, budget,	
	methodology (with reference to the Air Monitoring Directive), and	
	responsibilities;	0
	b) undertake ambient air monitoring of ammonia, H2S, PM and VOCs around CFOs, based on the above plan, beginning in 2008; and	0
	c) submit a status report by March 31, 2009, with a final report on	0
	results to be submitted by March 31, 2010 to CFO project team	0
	stakeholders and the Alberta Ambient Air Quality Objectives	
	Stakeholder Advisory Committee.	
4	The Alberta Ambient Air Quality Objective Stakeholder Advisory	0
	Committee defer its decision on a 24-hour ambient objective for	
	ammonia until April 2009, at which time the AAAQOSAC will	
	determine if they have sufficient information from the ambient air	
5	monitoring study on which to base a decision.	0
5	Alberta Agriculture and Rural Development and the CFO industry	0
	develop a plan to submit to the Government of Alberta and research agencies for funding to do a	
	study to quantify the reductions in priority emissions and odour, and	
	any other benefits, from frequent manure removal, manure	
	application, and moisture management.	
6	Alberta Agriculture and Rural Development lead a paper study on the	0
	following five management mechanisms, to assess their potential to	
	favourably affect emissions, ambient air quality, nutrient recovery,	
	and other potential benefits, and report back to CFO project team	
	stakeholders by March 31, 2009, at which time consideration will be	
	given as to where the research might be applied. • Biocovers	
	Biocovers Bottom loading	
	Shelterbelts	
	Composting	
	• Dust palliatives	
7	The CFO industry develop an odour management plan template for	S

	use by operators in the intensive livestock industry. The plan will be	
	based on economic feasibility, scientific evidence of odour	
	reductions, and new technology, specifically best available	
	technology economically achievable (BATEA), and will be ready for	
	use by January 2009.	~
8	The CFO industry work with operators in problem areas to develop a	S
	site specific odour management plan. The Government of Alberta	
	will provide resources (expertise, skills, knowledge) to assist with	
	plan development and implementation. Problem areas will be	
	identified using information from the NRCB and the industry. In	
	working with operators, the industry and government may want to	
-	consider measuring odour around CFOs.	
9	The NRCB and Alberta Agriculture and Rural Development work	О
	with all involved parties to develop a plan by March 31, 2009 to	
	improve communications and relationships among stakeholders	
	regarding information related to CFOs. The following are areas	
	where attention should be focused to improve communications and	
	stakeholder relationships:	
	• Alternative dispute resolution processes,1	
	Communications between agencies and Government of Alberta	
	departments, and	
10	Communications between the NRCB and complainants.	
10	The CASA secretariat reconvene the CFO team in January 2011 to:	
	a) review the implementation status and outcomes of	А
	recommendations made in this report,	
	b) assess the success of these activities, and	A
	c) make any further recommendations, if needed, to reduce air	О
	emissions from CFOs in Alberta related to this strategic plan.	
	Human and Animal Heath Team	-
1	The Syndromic Surveillance Network be accepted as a means of	О
	implementing the Comprehensive Human Health Monitoring System,	
	and the previous non-consensus recommendation on the 1-800	
	number and the consensus recommendation to disband the team be	
	withdrawn.	
2	Alberta Health and Wellness report to the CASA Board on the	О
	implementation of the Syndromic Surveillance Network for the	
	purpose of enhanced environmental health surveillance by June 2009.	

The Committee discussed the definitions of administrative, operational and substantive and whether they accurately represent the spirit of Performance Measure #3. The Committee decided that this discussion should be continued at a later date.

Action Item 63.2: Celeste will investigate the origins of the definitions of administrative, operational and substantive that are used in the calculation of Performance Measure #3 for discussion at the next meeting.

#### 3) Next Steps

At the next meeting, Celeste will share the results of Performance Measure 3 (based on the results of the Recommendation Implementation Assessment Questionnaire) as well as the results of Performance Measure 5 (which are calculated in early January by CASA's Communications Officer). At this time, the Committee will also review the low-rated recommendations matrix and prepare their recommendations to the Board. This content will form the 2012 PMC Annual Report which will be presented to the Board in March 2013.

Action Item 63.3: Celeste will poll for dates for a meeting in January 2013.