

Performance Measures Committee meeting #58

Date: September 21, 2010 Time: 10.00 – 3:30 Place: CASA Office

In attendance:

Stakeholder group

Name Bob Myrick Ted Stoner Andrew Clayton Ruth Yanor Linda Jabs Norm MacLeod

Alberta Environment Canadian Petroleum Products Institute Alberta Environment Mewassin Community Council CASA CASA

Ted Stoner chaired the meeting, which began at 10.05pm. Quorum was achieved.

Action Items:

Action items	Who	Due
53.3: Contact Health and Wellness to inquire if the	Ruth Yanor	Carry Forward
SSN would be a more suitable indicator for		AH&W is looking into
performance measure 2c.		this – Ruth will pursue
54.4: Linda to investigate which CASA	Linda Jabs	Carry Forward –
recommendations related to net-metering and if		Information would be
there is data readily available.		derived from AB Utilities
		Commission. Linda to
		determine if info is
		available.
54.7: The secretariat will contact the implementers	Linda Jabs	Linda will discuss with
as identified by the recommendations in the matrix.	Norm MacLeod	Norm and follow-up with
		Jennifer
55.1: Linda will follow-up with the implementers of	Linda Jabs	Reported that the
R&A recommendation 12(b) for more information.		recommendation is
		covered in next energy
		framework; keep tracking
57.2: Linda will follow up with the ERCB to obtain	Linda Jabs	Carry Forward – ERCB
sample data for the new flaring and venting		contacted data should be
indicator.		available in October
58.1: Bob will follow-up to ensure that the	Bob Myrick	October 29, 2010
committee has the explanation for the H ₂ S increase		
in exceedances from AENV for the final report.		
58.2: Andrew to check for availability of Benzene	Andrew	October 29, 2010
data for 2009.	Clayton	
58.3: Bob to provide a more detailed explanation	Bob Myrick	October 29, 2010
for PM and Ozone readings.		

58.4: Andrew to check on the reduction in mercury	Andrew	October 29, 2010
values between 2007 and 2008.	Clayton	
58.5: Linda to follow up with the ERCB with	Linda Jabs	October 29, 2010
respect to solution gas flaring.		
58.6: Linda to find out who the request on	Linda Jabs	October 15, 2010
implementation status for PM #3 was sent to and		
determine where the implementation is at.		
58.7: Linda and Norm to calculate the numbers for	Linda Jabs	October 29, 2010
the report for PM #4 as well as prepare a draft	Norm MacLeod	
report for the committee to review at the next		
meeting.		
58.8: Each of the committee members is to test this	Ruth Yanor	October 29, 2010
PM 1(a) recommendation with each of their	Bob Myrick	
respective caucuses and report any feedback.	Ted Stoner	
58.9: Linda to review the Vehicle Emission,	Linda Jabs	October 29, 2010
Acidifying Emissions and Flaring and Venting		
reports and see if there are any H ₂ S and Benzene		
recommendations.		

1) Administration

- a. Introductions were made and Norm MacLeod introduced himself to the Committee as the new Executive Director for CASA.
- b. Approval of the agenda: The agenda was approved by consensus.
- c. Approval of the minutes from the previous meeting: Minutes of the meeting #57 were approved by consensus.
- d. Action items follow-up:

Action items	Who	Due
53.3: Contact Health and Wellness to inquire if the	Ruth Yanor	Carry Forward
SSN would be a more suitable indicator for		AH&W is looking into
performance measure 2c.		this – Ruth will pursue
54.4: Jennifer to investigate which CASA	Linda Jabs	Carry Forward –
recommendations related to net-metering and if		Information would be
there is data readily available.		derived from AB Utilities
		Commission. Linda to
		determine if info is
		available.
54.7: The secretariat will contact the implementers	Jennifer, Kerra	Linda will discuss with
as identified by the recommendations in the matrix.		Norm and follow-up with
		Jennifer
55.1: Jennifer will follow-up with the implementers	Linda Jabs	Reported that the
of R&A recommendation 12(b) for more		recommendation is
information.		covered in next energy
		framework; keep tracking

57.1 Bob will send an example graph of the PM & Ozone indicator for inclusion in the report to the board.	Bob Myrick	Done
57.2: Jennifer will follow up with the ERCB to	Linda Jabs	Carry Forward – ERCB
obtain sample data for the new flaring and venting		contacted data should be
indicator.		available in October

e. CASA Update:

Norm MacLeod gave an overview of his experience prior to coming to CASA. The CASA Coordination Workshop is fully subscribed and has an external focus as many of CASA's stakeholders are awaiting updates on several policies that may potentially impact the work that CASA does.

2) Review Data and Determine Additional Content for Final Report

Andrew provided the committee with two handouts – Provincial Air Quality Monitoring Stations for the years 2009 and 2010.

a) Performance Measure 1(a).

Explanatory comments: As there are not enough peak readings for wet deposition, there is not a calculation for peak concentrations. AENV will review the data on H_2S increases and provide a description.

Action item 58.1: Bob will follow-up to ensure that the committee has the explanation for the H₂S increase in exceedances from AENV for the final report.

The Benzene data is only to the end of 2008 as it comes from the federal National Air Pollution Surveillance (NAPS) program.

Action item 58.2: Andrew to check for availability of Benzene data for 2009.

Andrew does not have the data calculated for the percentage change in NO₂, SO₂ and H₂S.

Technology changes are bringing new monitoring requirements for $PM_{2.5}$. AENV do not yet have the Ozone data for 2009, which is not due until December 2010.

Action item 58.3: Bob to provide a more detailed explanation for PM and Ozone readings.

As of January 1, 2010 there is a requirement for mercury controls which could account for the reductions as a result of the testing controls. PM reductions are expected to be captured with the new mercury controls.

Action item 58.4: Andrew to check on the reduction in mercury values between 2007 and 2008.

Action item 58.5: Linda to follow up with the ERCB with respect to solution gas flaring.

b) Performance Measure 2(a):

The baseline will be 2009 and the new Ambient Monitoring Strategic Plan (AMSP). The percentage of monitoring stations will represent the baseline. There is a change in the baseline data from September 2009 at 51% to September 2010 which is 54%.

Performance Measures 2 (b) Ecological Effects:

The addition of a station at Elk Island resulted in the baseline data for 2010 to be at 20%, up from the 18% in 2009.

It is important to note that it is not relevant to compare data against the earlier AMSP as the basis for the earlier AMSP is different.

Performance Measure 2 (c): Human Health

The Community Exposure and Health Effects Assessment Program (CEHEAP) will be used until the use of the Human Exposure Monitoring Program (HEMP) is approved by the Health Board.

(c) Performance Measure 3:

For this report on Performance Measures, the substantive 2006 recommendations have to be listed and the implementers must be contacted and asked about implementation results.

Action Item 58.6: Linda to find out who the request on implementation status was sent to and determine where the implantation is at.

3) Performance Measure 4:

The Committee discussed the Communications Committee request to take back the analysis and reporting on this performance measure as they feel it does not fall within their mandate. At this time, the Committee will not hire anyone to do this function as Linda and Norm will work together to calculate the numbers and prepare a draft of the report for the committee to review at the next meeting.

Action Item 58.7: Linda and Norm to calculate the numbers for the report as well as prepare a draft report for the committee to review at the next meeting.

The Committee agreed that for the next cycle of the Performance Measures reporting, which will be 2013, the wording of Performance Measure #4 needs to be revisited as there appears to be a disconnect between the CASA Satisfaction Survey and the actual wording for the Performance Measure.

4) Performance Measure 1(a):

This performance measure is not under direct CASA control and it will be discussed at the government caucus meeting on Friday, September 24. The *State of the Environment (SOE)* reporting also provides this information so there is some duplication of effort. The SOE dates back to 1990, whereas the CASA information starts at 1994. There is an interest in the transparency and the accessibility of the information. This information could be printed in the same manner in the CASA Annual Report, showing the information from 1990, which is what AENV uses as the baseline.

Given the result of the Government of Alberta (GoA) caucus discussions, and a guarantee that the information is understandable and accessible, the Committee recommends that Performance Measure 1(a) would become an information trend chart only (no direct linkages to a CASA team recommendation).

Action Item 58.8: Each of the committee members is to test this PM 1(a) recommendation with each of their respective caucuses and report any feedback.

Action Item 58.9: Linda to review the Vehicle Emission, Acidifying Emissions and Flaring and Venting reports and see if there are any H₂S and Benzene recommendations.

5) Next Steps:

Linda and Norm will draft a report by the next meeting, which will be a teleconference on October 29, 2010 from 10:00 to 12:00.

Meeting was adjourned at 1:10.