

Chemistry Industry Association of Canada
National Advisory Panel

Fort Saskatchewan, Alberta

October 7 – 10, 2013

HEADLINE MINUTES

- 1. Panel Update**
Among Panel top-of-mind issues were TransCAER, buffer zones, children's exposures to chemical substances, raising the profile of Responsible Care, fossil fuels vs. alternative energy sources, product life cycle and sustainability.
- 2. Safety and Security**
As part of an orientation to the Dow Fort Saskatchewan site, the Panel viewed videos on safety and security issues.
- 3. Site Tour**
The Panel was taken on a tour of the Dow/MEGlobal site.
- 4. Gale Katcher, Mayor, Fort Saskatchewan**
Mayor Katcher discussed the competitive advantages of her city and responded to Panel questions on how Fort Saskatchewan plans to avoid the negative social outcomes occurring at Fort McMurray, on land use planning, her advice for industry in community relations, and other issues.
- 5. NR CAER**
Brenda Gheran, Director, talked about Northeast Region Community Awareness and Emergency Response, one of five organizations in Alberta's northeast region, known as the Industrial Heartland. Under NR CAER, emergency responders from industry, municipalities, chemical transporters and response agencies work together on emergency response issues. The Panel raised questions on free riders, providing information to the public, where NR CAER fits with provincial and federal emergency structures, and other issues.
- 6. TransCAER**
Randy Mak of Dow Canada spoke on behalf of Prairie Region TransCAER, which informs and trains communities along chemical transportation corridors. Along with Elaine Wasylenchuk, he also talked about the Responsible Care codes and management systems that would help Dow to prevent a Lac-Mégantic type of event. Panel members were pleased to hear that Dow reflected on the implications of Lac-Mégantic. They were reassured to hear that Dow monitors every contractor involved when they ship products by truck or rail.

- 7. Industry Use of Social Media**
Shawna Bruce of Dow Canada talked about how industry can use social media effectively. The Panel was impressed with Dow's successes in using social media and agreed strongly with Shawna that industry must use all media to get information out, not just social media.
- 8. Alberta Flood Recovery Briefing**
André Corbould, Alberta's Chief Assistant Deputy Minister, has led the provincial government's Flood Recovery Task Force. He described the achievements and the challenges of the recovery effort. Panel members were very impressed with Alberta's effective response to the flooding. Among the issues raised by Panel members: addressing the different capacities of towns; treatment of First Nations communities; interaction with the federal government; the implications of climate change for risk models; post traumatic stress disorder among flood victims; coordination of volunteers.
- 9. Meeting with Local CAP Members**
The Panel met with a number of local CAP members. They discussed the challenge of maintaining interest in a CAP, buffer zones, the importance of social media, and other topics. Among the points of agreement:

 - It is critical that companies share relevant information with CAPs.
 - CAPs must play a role in community awareness.
 - Details of CAP meetings should be publicly available.
 - CAPs must assume some kind of role in company decision-making.
 - Company decision-makers should attend CAP meetings.
- 10. Air Monitoring Station**
Panel members visited a Fort Saskatchewan Air Monitoring Station.
- 11. Shell's Scotford Community Survey**
Stephen Velthuisen reviewed Shell's scorecard approach to measuring the quality of community involvement of the company's Scotford complex. He discussed the rationale for the survey and how its results are used and communicated. He then presented results indicating areas of importance to residents, the top ones being: responsible operations (environment, health and safety); communications; the company's role as an employer. Stephen also presented results indicating increasingly positive attitudes toward Shell, due largely to open communications with the community.
- 12. Integrating Responsible Care Verification and RC 14001**
Lamont Powell presented a review of the recent successful experiment in integrating Responsible Care verification and the RC 14001 audit at Chemtrade's Fort Saskatchewan site. He discussed the months of planning and joint audit development prior to the joint process, which got positive feedback from the

Responsible Care verifiers and RC 14001 auditor. Asked by the Panel the extent to which the two systems were actually integrated, Lamont said, “We're getting there.”

13. CIAC Update

Bob Masterson talked about the Association's progress in meeting challenges made by the Panel in their recent letter to the industry. During Panel discussion, a member remarked that there is an opportunity for stakeholders inside and outside industry to put pressure on companies to join Responsible Care.

14. Northeast Capital Industrial Association (NCIA)

Laurie Danielson talked about NCIA as the voice of industry in Alberta's industrial heartland. The Association works with the Government of Alberta and municipal governments on environmental policy issues, such as air effects management, ground water management, odour protocol and noise management. Among other issues, the Panel raised questions about the limits and challenges that NCIA faces, which Laurie cited as ambient air quality and water quality objectives.

15. Alberta's Industrial Heartland

Neil Shelly talked about the Alberta Industrial Heartland Association (AIHA), a cooperative effort of five municipalities in and around Edmonton, including Fort Saskatchewan. The organization is committed to sustainable development through economic development and planning. AIHA works cooperatively with the multitude of partners in the region to coordinate growth. Among other topics, Panel members raised questions about NO_x and VOC emissions, sharing worst case scenarios with the public, and climate change. Regarding climate change, Neil observed that global demand is such that plants will be built here or in the emerging economies. He suggested that more environmentally responsible processes would take place here.

16. MEGlobal's Approach to Sustainability

Pravind Ramdial talked about Focus 2020, MEGlobal's set of sustainability goals. These goals include specific targets in maximizing EH&S performance, minimizing environmental footprint, and enhancing social performance. Among other topics, the Panel raised questions about the life cycle of MEGlobal products, the monitoring of contractor safety performance, and buffer zones.

17. Next Panel Meeting

Panel members liked very much the idea of extended, on-location meetings like this one on Fort Saskatchewan. They found it very useful to interact with local facilities and local people. Members made suggestions for structuring meetings so that presentations are shorter, allowing more time for Panel input. Downstream issues and nanotechnology were suggested topics for future meetings.

Chemistry Industry Association of Canada

National Advisory Panel

Fort Saskatchewan, Alberta

October 7 – 10, 2013

National Advisory Panel:

Nadine Gudz
Richard Janda
Cindy Jardine
Jane Lister
Brenda Lorenz
Pat McLean
Ken Ogilvie
Ron Ormson
Robin Orr
Keith Purves
Alex von Knobloch
Bruce Walker

Regrets:

Anouk Bertner
Gail Krantzberg
Errol Mendes
Edwin Tam

Government

André Corbould, ADM, Gov't of Alberta
Gale Katcher, Mayor, Fort Saskatchewan

CIAC:

Shawna Bruce (Dow)
Joe Deutscher (Dow)
Randy Mak (Dow)
Bob Masterson
Lamont Powell (Chemtrade)
Pravind Ramdial (MEGlobal)
Al Shultz (Dow)
Clarence Stadlwieser (MEGlobal)
Stephen Velthuisen (Shell)

Fort Saskatchewan and Area Community Advisory Panels:

CAP Facilitator

Jim Gendron

Agrium CAP – Fort Saskatchewan

James Clark
Dana Gagne
Dallas Kristiansen
Karli Kristiansen
Norbert Leidl
Deb Merivita
Charis Williamson

Dow/MEGlobal CAP

Joan Lampkin
Jim Nelson
Bill Richards

Keyera/Plains Midstream (Site Neighbour Advisory Panel)

Perry Brooks

Multistakeholder Organizations

Laurie Danielson, NCIA
Brenda Gheran, NR CAER
Neil Shelly, AIHA
Elaine Wasylenchuk, AIHA

Fort Sask. Air Monitoring Station Visit

Harry Benders
Nadine Blaney

PDA:

Francis Gillis
John Vincett