



PAMZ Issues Response Group (IRG) Meeting Minutes

Date: August 12, 2009
Location: Johnston Residence, Sundre
Chair: Brian Goliss, Shell (Interim Chair)

| | | | |
|------------|------------------------|-----------------------|------------------------|
| Members | Kenneth Dahl, AENV | Carol Engstrom, Husky | Harold Gold, Bonavista |
| Attending: | Brian Goliss, Shell | Margo Jacobs, ERCB | Ila Johnston, Public |
| | Wayne Johnston, Public | Esther Johnston, ERCB | Jim McKinley, NRCB |
| | Kevin Warren, Amarok | | |

Bolded items are action items.

- 1) Brian convened the meeting at 1435 hrs.
- 2) Those present introduced themselves. There was discussion of the lack of a non-government organization (NGO) representative on the committee and the absence of a local public member who had expressed interest in joining the committee. Brian announced his resignation from the committee and the need for a committee chair to replace him. It was agreed that members will consider this need and make a decision at the next meeting.

Kevin will follow up with that person and with Tom Marr-Laing of the Pembina Institute.

- 3) The agenda was reviewed and accepted with the addition of PAMZ Issues Survey under Other Business.
- 4) The minutes of the February 12, 2009 meeting were accepted by the group with the correction of Dave Anderson's name to Ted Anderson. The action items arising from the meeting were then reviewed.
 - Brian will follow up with Ted Anderson about his interest in the vacant Industry position. **Done**
 - Jennifer will share the EUB's incident information concerning pipeline break with Alberta Environment. **Done**
 - Margo will have Jennifer follow up with the Johnston's issues concerning autopsy reports. **Done**
 - Kevin will inform Jim Ainslie of the group's decision to hold the meeting in Delburne. **Done**
 - The PAMZ Communication Committee will arrange the logistics and promotion of the meeting. **Done**

- Kevin will talk to Rhonda King (AENV) about facilitating the meeting. **Done**
- Kevin will contact Jim and Ken to see if the NRCB and AENV can have air quality-related complaint maps available at the meeting. **Done**
- Brian will follow up with SPOG and the local gas co-op concerning the insertion point of mercaptans into gas stream. **Done**

5) Martha Portable Trailer Locations for 2010

The AENV, NRCB, ERCB and SPOG complaint records were reviewed as well as the recommendations of the May 20 public meeting in Delburne.

AENV

51 Public Complaints May 2008 - May 2009

24 Odors - 6 industrial, 5 Oil & Gas, 2 agriculture, 2 composting (Bowden), 9 misc
 7 Dust - 5 Industrial (2 Permolex), 1 Oil & Gas, 1 Road Construction
 5 Flaring - 3 Oil & Gas (Ferrier), 2 Industrial (NOVA Chemicals)
 5 Burning - 3 residential, 2 industrial (1 burning demolition materials without permit)
 4 Human Health - 2 industrial (1 Permolex), 1 Oil & gas, 1 residential
 3 Visible Emissions - 2 unknown, 1 Asphalt Plant
 2 Pesticide Overspray
 1 Legislation (Quarry Activities)

Kenneth indicated that there were no real clusters of complaints so no map was generated. The three facilities that he has spent most time working with are: Permolex, the Bowden Composting Operation (maybe shutting down) and the Nevis Gas Plant.

ERCB

A map of the ERCB complaints was distributed to members and Margo provided a summary of the complaint records. There were two notable clusters on the map in the Dovercourt and James River areas. It was also noted that there were a number of complaints throughout the Wilson Creek area (NE of Rocky Mountain House).

Of the 212 Complaints received 84 were odour related (H₂S 33, Flaring 26, Other 25).

NRCB

Jim McKinley confirmed that the hog farming industry, historically the source of the largest number of the NRCB's air-quality related complaints, has further collapsed over the last year and the number of complaints has continued to fall accordingly. Of the 114 odor complaints in the Province (from 15 facilities), 91 were related to the Kingdom Farms facility near Bentley.

The remaining 23 complaints were mostly related to hog farms. The future prognosis for the industry is not good. The strong Canadian Dollar and Country of Origin labeling in the states is severely reducing the amount of hog exports from Canada. It may well be that at year's end with massive bailouts there will be less than 10% of existing producers still in business.

SPOG

Brian reported that there were 42 odour complaints with the majority (25) in the James River area.

Delburne Meeting

Kevin reviewed the issues identified at the May 20 public meeting and the monitoring location recommendations.

| | |
|-----------------------------------|-----------------------------|
| Delburne Area | 18 |
| • SW 32-37-23 W4 | |
| • NW 29-37-23 W4 | |
| Sour Gas Flare | 10 |
| High Traffic Gravel Road | 7 |
| North of Pine Lake | 6 |
| Nevis Gas Plant | 6 |
| • Campgrounds | |
| • NW 21-38-22 W4 | |
| Highway 2 | 6 |
| • Red Deer River Bridge | |
| • SE 22-44-26 W4 | |
| Red Deer Industrial Park | 5 |
| Cattle Feedlot(s) | 5 |
| Vehicle Idling (Drive-through) | 4 |
| Asphalt Plant | 3 |
| Haynes/Joffre Area | 2 |
| Northeast Zone (SO ₂) | 2 |
| Sewage Treatment Plant | 2 |
| Hog Farms & Associated Operations | 1 |
| • Bobtail Road & Highway 2A | |
| Penhold Airport | 0 (did not make second cut) |
| 2 nd Red Deer Location | 0 (did not make second cut) |

Kevin tabled a letter he had received from Cheryl Genert, a Delburne Area resident who had attended the May 20 meeting, providing details about her air quality concerns.

After further discussion and a weighting process the ten committee members came to a consensus on the recommendations for the locations for the Peregrine Station in 2010. In order of priority with weighting indicated as agreed to by the IRG the six recommended locations are:

Site Weighting

- 1 James River (King Site) deferred from 2009
- 2 9 Nevis Gas Plant
- 3 8 Edgar Industrial Park (Red Deer)
- 4 8 Dovercourt Area
- 5 7 Delburne Area
- 6 7 Wilson Creek Area

2 Alternate Locations

- 7 6 High Traffic Gravel Road
- 8 2 Slash Burning

6) Other Business

It was agreed that PAMZ will run the PAMZ Issues Response Survey this fall and discuss the results at next meeting.

Kevin will distribute previous survey to committee members who will provide feedback on content and format for incorporation into next survey.

7) Next Meeting

The next meeting will be held Wednesday, Feb. 10, 2009 from 1300-1500 hrs at the Johnston's.

8) Adjournment

The meeting was adjourned at 1612 hrs.