

# Human Health Risk Assessment (HHRA) - Flin Flon / Creighton Technical Advisory Committee (TAC)

December 8, 2009

Teleconference

## Attendance

MB Conservation:	Dave Bezak, Audrey Romanchuk
MB Health:	Lawrence Elliott, Susan Roberecki
MB STEM:	None
MB Water Stewardship:	Kevin Jacobs
SERM:	George Bihun
SK Health:	James Irvine
Health Canada:	Sandra Slogan
HBMS:	Alan Hair, Shirley Neault
Intrinsic Environmental:	Elliot Sigal, Adam Safruk
Facilitator:	Sheldon McLeod
Observers:	Dave Price, Tom Lindsey
Goss Gilroy:	Blair Jackson

## Introduction

- The agenda was reviewed and accepted.
- The notes from the November 16 meeting were accepted.
- The action items from the previous meeting were updated as indicated in the tables below.

## Update on HHRA

- Approximately  $\frac{2}{3}$  of the draft responses to the IERP comments are complete and were distributed prior to this meeting. Intrinsic personnel provided a description of the document:
  - All of the questions raised in the IERP comments were pulled into the response.
  - The questions / comments are numbered to match sections in the draft IERP report.
  - An attempt was made to include enough information to not require a return to the IERP report.
  - Responses are provided for each comment. Where Intrinsic did not agree with the panel, justification for the decision is provided.
  - The remaining responses and the amended draft HHRA report will both be complete within the next two weeks. This Committee will have both documents before the holiday season, to be on the agenda for the next meeting. Intrinsic personnel will lead the discussion by highlighting the changes and providing clarification to aid in the Committee's review of the documents.

Question: Will the responses be part of the public record?

Response: Yes, the responses will be an Appendix to the HHRA report.

## Update on Evaluation of Exposure Study

- Following the completion of data collection, Goss Gilroy personnel:
  - Are preparing the data for analysis;
  - Are preparing to communicate the individual results to those residents and their physicians; and
  - Provided an update to the CAC.
- Dr. Murray Lee is available to respond to questions from individuals and their physicians.

Question: Have the letters been sent and do they include the fact sheets prepared by the Health Departments?

Response: The letters have not been sent yet, but will include the fact sheets.

**Face-to-Face Meeting**

- The discussion about a face-to-face meeting started during the last TAC teleconference was expanded upon:
  - The Committee will be led through the draft Evaluation of Exposure report.
  - They will then determine how to integrate the report with the overall HHRA report.
  - The next steps (should any be necessary) will be brainstormed in combination with some pre-set possibilities provided by Intrinsik.
  - The meeting is tentatively scheduled for February 24, 2010 in Winnipeg.

**CAC Meeting**

- An update from the last CAC meeting was provided:
  - A new youth representative was added to the Committee, replacing the one now off to university;
  - The question about testing adults continues to be raised. However, the CAC members present at the meeting indicated that they have been able to successfully explain the reasons to the residents who are asking the question, mainly by returning to the purpose of the HHRA (it is about current exposure in order to project forward risk and is not about cumulative exposure).
- Following the meeting, some further discussions amongst participants regarding the format of the CAC meeting that will be required when the results are available was held:
  - There will be a lot to digest.
  - The Committee will need to be able to understand the substance of the information so that they can efficiently and effectively help with further communications with the community.
  - Some technical information will be required so that they are confident enough in the process and the results. Sheldon could poll the TAC members for suggestions (see action #143).
  - A CAC member indicated that they are pleased with the process but is concerned that the Committee is not asking enough (or the right) questions on behalf of the citizenry. The response given to the member was that the Committee appeared to be doing everything that they can and that the part of the process that that will require increased engagement by this committee is when the results are ready. This response is aligned with the previous two bullets.

Question: How will elevated levels be managed?

Response: The Health Department sub-group's next call could be joined by Intrinsik to further discuss this question, keeping in mind that the results are about the individual at this point and are not aggregate community results. Communication advice may be needed in case elevated individual results are reported and those residents go to the media without the overall community picture being ready. Lead is the greater concern because of the wide variety of potential causes for elevated levels.

**NEXT MEETING: Tuesday, January 12, 2010 from 10:00-11:30 AM (MB) Teleconference**

#	Action	Responsibility	Target Date	Status
133	Add to the one-pager started by the Health Dept. reps for potential community environment follow-up to the exposure study.	Lawrence / Susan / James	2009-11-27	2009-07-21, new 2009-08-25, ongoing 2009-09-21, ongoing 2009-10-19, ongoing 2009-11-16, ongoing

				2009-12-08, <b>Complete</b> (see action #144)
139	Check on the status of concern raised regarding the decision to combine Channing with Creighton in the results of the evaluation of exposure study	Elliot Sigal	2009-11-13	2009-09-21, new 2009-10-19, ongoing (dependent on #s of participants from each community) 2009-11-16, <b>Complete</b> (Channing results will be combined with East FF)
140	Determine if a longer meeting is needed to review the response to the IERP	Alan / Sheldon / Elliot	2009-10-02	2009-09-21, new 2009-10-19, ongoing 2009-11-16, <b>Complete</b>
141	Update Gantt chart	Elliot	2009-11-20	2009-11-16, new 2009-12-08, <b>Complete</b>
142	Determine most appropriate week to tentatively schedule a face-to-face meeting	Elliot / Blair	2009-11-30	2009-11-16, new 2009-12-08, <b>Complete</b>
143	Poll TAC members for suggestions for providing sufficient technical information to the CAC to enable confidence in process / results	Sheldon McLeod	2010-01-15	2009-12-08, new
144	Distribute one-pager described in action #133 to TAC	Lawrence / Susan / James	2009-12-18	2009-12-08, new