

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

November 16, 2009
Teleconference

Attendance

MB Conservation:	Dave Bezak, Dean Kasur, Ines Hiraoka
MB Health:	Lawrence Elliott, Susan Roberecki
MB STEM:	None
MB Water Stewardship:	Kevin Jacobs
SERM:	None
SK Health:	James Irvine, David Sampson
Health Canada:	Sandra Slogan
HBMS:	Alan Hair, Shirley Neault
Intrinsic Environmental:	Elliot Sigal
Facilitator:	Sheldon McLeod
Observers:	Tom Lindsey
Goss Gilroy:	Blair Jackson

Introduction

- The agenda was reviewed and accepted.
- The notes from the October 19 meeting were accepted.
- The action items from the previous meeting were updated as indicated in the tables below.

Update on HHRA

- Intrinsic is a little behind schedule on the responses to the comments made by the IERP. This is mostly due to the focus on completing the Environmental Exposure study. The draft response document should now be complete by November 30. The revised HHRA should be ready two weeks after the response document.
- Approximately 275 households representing approximately 475 children participated in the evaluation of exposure study.
 - Approximately 375 urine and 200 blood samples were collected. The last samples were collected on October 27.
 - Although the overall number of participants from West Flin Flon was lower than anticipated, a very low refusal rate was observed. The study overestimate the actual number of children residing in this area of town, as they were estimated based on census data.
 - Some follow-up with individual participants will be required. In early December, notices will be sent to the participants and the applicable local physician(s).
 - The analysis and reporting schedule for the exposure study has been prepared. A draft technical report should be circulated to the TAC by early February and finalized based on TAC member comments shortly thereafter.
- The "FF Soils Study – Summary Report" has not progressed. Work on this document can continue once the HHRA and the Evaluation of Exposure reports are finalized.
- The Gantt chart needs to be updated to reflect the above scheduling changes (see action #141).

CAC Meeting

- The content for the next CAC meeting was discussed. The agenda will include:
 - The Health Departments' one-pager outlining potential community environment follow-up to the exposure study;
 - Potential questions and answers for parents of children being sent their individual results shortly after the CAC meeting;
 - The "FF Soils Study – Summary Report";
 - The HHRA update

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, December 8, 2009 at 10:00-11:00 AM (MB)
Teleconference**

A discussion regarding a face-to-face meeting to review everything before it is released to the public resulted in a decision to have Intrinsik and Goss Gilroy personnel determine the most appropriate week in which to have such a meeting (see action #142).

#	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
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, Complete (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, Complete
141	Update Gantt chart	Elliot	2009-11-20	2009-11-16, new
142	Determine most appropriate week to tentatively schedule a face-to-face meeting	Elliot / Blair	2009-11-30	2009-11-16, new