

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

April 6, 2009  
Teleconference

## Attendance

MB Conservation: Dave Bezak, Geoff Jones, Dean Kasur  
 MB Health & Healthy Living: Lawrence Elliott, Susan Roberecki  
 MB STEM: None  
 MB Water Stewardship: Dave Green  
 SERM: George Bihun  
 SK Health: James Irvine, Shala Ricklefs  
 Health Canada: Lindsay Smith  
 HBMS: Alan Hair, Joel Nilsen  
 Intrinsic Environmental: Elliot Sigal, Adam Safruk  
 Facilitator: Sheldon McLeod  
 Observers: None

## Introduction

- The agenda was reviewed and accepted.
- The notes from the February 23 and March 11 meetings were approved.
- The notes of the March 23 meeting were not approved. Minor changes were requested.
- The action items from the previous meeting were not reviewed. Items that were complete at the end of the last meeting were removed from the action tables that follow.

## Draft HHRA

#	Action	Responsibility	Target Date	Status
096	Review and incorporate, as appropriate, comments on the draft HHRA provided by TAC members	Intrinsic	2009-03-20	2009-02-23, new 2009-04-06, ongoing
097	Follow-up on outstanding issues	Intrinsic / Lindsay Smith	2009-03-13	2009-02-23, new 2009-04-06, ongoing
098	Supply additional drinking water background information to Intrinsic for consideration	Geoff / George	2009-03-04	2009-02-23, new 2009-04-06, ongoing (no response from MB Water Stewardship yet; no info available in SK)
110	Review and comment on the draft executive summary to be used as a technical summary within the report	TAC Members	2009-03-31	2009-02-23, new 2009-04-06, ongoing (see action #114)
114	Issue revised executive summary to TAC	Elliot Sigal	2009-04-09	2009-04-06, new

### Peer Review Panel

#	Action	Responsibility	Target Date	Status
105	Approve Sheldon as the primary contact for TERA	MB Conservation	2009-03-12	2009-03-11, new 2009-04-06, <b>Complete</b>
106	Decide if the IERP meeting will be public or not & where it should be held	TAC	2009-03-23	2009-03-11, new 2009-04-06, <b>Complete</b>
107	Prepare draft charge questions	TERA	2009-03-23	2009-03-11, new 2009-04-06, ongoing
108	Review draft charge questions	TAC	2009-03-30	2009-03-11, new 2009-04-06, ongoing
109	Select panel members	TERA	2009-04-30	2009-03-11, new 2009-04-06, ongoing
111	Raise report comments / concerns ASAP to be added to charge	TAC Members	2009-04-01	2009-03-23, new 2009-04-06, ongoing

### Fish and Berry Study

#	Action	Responsibility	Target Date	Status
112	Circulate revised fish draft report for comment	Alan Hair	2009-03-27	2009-03-23, new 2009-04-06, ongoing

### Public Consideration

#	Action	Responsibility	Target Date	Status
113	Draft CAC update slides and circulate for comment by TAC	Intrinsik / TAC Members	2009-04-06 & 2009-04-13	2009-03-23, new 2009-04-06, ongoing

### Approach to Public Sharing and Release of HHRA

- A communication approach for sharing of information at the forthcoming Apr 15th meeting of the CAC was discussed and agreed to. The next meeting of the CAC will include discussion on the requirements of doing a bio-monitoring study if want is deemed necessary.
- Concern was raised regarding the use of the term "biomonitoring". It was determined that this is not an accurate term for a single survey, since the typical interpretation of "biomonitoring" implies ongoing monitoring. A revised term, possibly "evaluation of exposure", will be selected for future use.
- Risk management planning should also be included in the public information. However, this should be conducted only as a high level overview.
- It was agreed that the 2010 release will have a risk management plan included, if required, and that the CAC should be engaged in the risk management planning process.
- Manitoba Health is in the process of developing some Q&A bulletins for media enquiries.

### Preparing Information for TERA

- Material for TERA is still on track for electronic submission by April 15 and hardcopy submission by May 1. The same material will be distributed to the TAC by either FTP site or CD. The Table of Comments, including issues where there are differences of opinion between Intrinsik and TAC members, will be a part of the submission (see action #115).

- There was some concern about the level of detail in the Charge Questions. As the approved primary contact for TERA, Sheldon McLeod will ensure that sufficient background is provided to TERA, including the summary of comments and replies on the draft HHRA Report (see action #116).
- A decision was reached prior to this meeting that, consistent with the approach taken on all technical review of draft material in the process to date, the IERP meeting will not be a public one and therefore does not need to be held in Flin Flon. It will be open to both the TAC members and the CAC observers to attend as observers.

#	Action	Responsibility	Target Date	Status
115	Complete summary of comments / replies on draft HHRA Report	Intrinsik	2009-04-09	2009-04-06, new
116	Submit comments on Charge Questions for TERA to Sheldon McLeod	TAC Members	2009-04-09	2009-04-06, new

### **CAC Meeting of April 15<sup>th</sup>**

- TAC members planning to attend the CAC meeting (in person or by phone) were identified.
- A review of the proposed meeting agenda was discussed:
  - Elliot Sigal to discuss the status of the HHRA Report and proposed risk management planning.
  - George Bihun and Dave Bezak to provide an introduction to the peer review committee.
  - Jacqueline Patterson (TERA) to discuss the peer review process.
  - James Irvine and Lawrence Elliot / Susan Roberecki to discuss the proposed biomonitoring program
- Material (slides, handouts, etc.) for the meeting will be distributed to the TAC beforehand.

### **Other**

- The issue of peer review of the potential exposure study program was discussed. It was determined that the January 2010 deadline for release of the HHRA Report would preclude a full peer review.
- The issue of peer review of the biomonitoring protocols was discussed. The TAC sub-committee would discuss the issue with academic contacts, but in order to meet the timing requirements for the ethics board submission, a formal peer review would not be undertaken.

### **NEXT MEETING:**

**Teleconference**

**May 6 at 2:00 PM Central**