

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

November 1, 2011

Attendance

MB Conservation:	Dave Bezak
MB Health:	Lawrence Elliott, Richard Baydack
MB IEM:	None
MB Water Stewardship:	Kevin Jacobs
SK MOE:	George Bihun
SK Health:	James Irvine (part of meeting)
Health Canada:	Paul Partridge (part of meeting), Eveline Schroth
HBMS:	David Clarry, Ian Cooper, Alan Hair, Shirley Neault
Intrinsic Environmental:	Elliot Sigal, Adam Safruk
Facilitator:	Sheldon McLeod
Observers:	None
AECOM:	Joanna Miller
Goss Gilroy:	Blair Jackson, Celine Pinsent

Introduction

- The agenda was reviewed and accepted.
- The notes from the March 28th meeting were reviewed and approved.

Risk Management Activities

- The hand-washing program is currently being run at all Kindergarten to Grade 2 classes and at public day cares. The program is being run in conjunction with the NORMAN RHA flu program.
 - Some positive feedback has been received from some teachers.
- Opportunities for public appearances by Mighty Bubble over the winter are being investigated.
- Lead fact sheets continue to be available throughout the community.
- Lead paint test kits are being picked up with some regularity.
- Over the summer, a door-to-door outreach campaign in the Uptown area was conducted to raise renovation awareness.
- Contractor certification is also still being explored. The only certification available appears to be from the US (see action #2011-08).

Question	Is the HEPA vacuum being used?
Response	No, but it is still available.

Question	Are there any other outreach activities currently planned?
Response	No but as indicated, Mighty Bubble public appearance opportunities are being looked into.

- The follow-up blood lead study will follow a similar timeline to the last study (i.e. September – October for field work). The target will be to collect blood samples from approximately 200 children, with continued focus on West Flin Flon. Additional information regarding the homes that the kids live in is also planned to be collected (e.g. soil, water, lead in paint, etc.).
 - Isotope analysis is also being looked into. Help from Health Canada on this matter may be required (see action #2011-09).
 - The action level for referrals to children's family physicians may need to be re-evaluated in light of the recently released Health Canada expert lead report.
 - The timeline for actions leading up to the study will be (see action #2011-10):

- Early February – Draft work plan for TAC review
- March / April – Detailed work plan for TAC review
- May – Ethics submission
- June / July – Field planning
- August – Finalize details
- September / October – Collect blood

Screening Level Ecological Risk Assessment

- A draft screening level ecological risk assessment report was circulated prior to the meeting.
 - Although there is no urgency for supplying comments on the draft, a target date of January 2, 2012 was set (see action #2011-11).
 - In early December, a call to explain the draft ERA may be held (see action #2011-12).

CAC

- The need for a CAC meeting was recently reviewed (including input from some of the members) and it was determined that there is no need for a meeting until the blood lead study plan is ready for review. In the interim, information is being supplied to the Committee via e-mail.

**NEXT MEETING: Teleconference
February, 2012 (see action #2011-13)**

#	Action	Responsibility	Target Date	Status
184	Finalize the Health Dept Q&A	Susan	2010-11-08 2011-04-30	2010-09-27, new 2010-10-25, ongoing 2011-03-28, ongoing 2011-11-01, ongoing
2011-01	Provide comments on the RMP to Elliot (copy all others on TAC)	TAC Members	2011-04-08	2011-03-28, new 2011-11-01, Complete
2011-02	Confirm that the standard limitation and confidentiality language can be removed from the final education outreach campaign report	AECOM	2011-04-01	2011-03-28, new 2011-11-01, Complete
2011-03	Check if the original blood samples are still being held by the lab and what type of analysis was completed	Intrinsik	2011-03-30	2011-03-28, new 2011-11-01, Complete (they are not)
2011-04	Pursue with Health Canada the potential to use capillary blood test results in future analyses	Intrinsik	2011-12-30	2011-03-28, new 2011-11-01, ongoing
2011-05	Circulate education campaign fact sheets to TAC (via Shirley or Sheldon if necessary)	AECOM	2011-04-08	2011-03-28, new 2011-11-01, Complete
2011-06	Comment on fact sheets supplied by AECOM	TAC Members	2011-04-15	2011-03-28, new 2011-11-01, Complete
2011-07	Determine date in early May for a CAC meeting	Sheldon	2011-04-15	2011-03-28, new 2011-11-01, Complete
2011-08	Check if contractor lead-removal certification is available in MB	Dave Bezak	2011-11-30	2011-11-01, new
2011-09	Provide contact information for Health Canada's isotope expert	Paul Partridge	2011-11-30	2011-11-01, new
2011-10	Prepare a timeline chart for actions	Intrinsik	2011-11-30	2011-11-01, new

#	Action	Responsibility	Target Date	Status
	leading up to the lead study			
2011-11	Provide comments on the draft SLERA to Intrinsic	TAC	2012-01-02	2011-11-01, new
2011-12	Arrange a time for the "explain the ERA" call and invite others to participate	Sheldon / Intrinsic / George / Dave	2011-11-28	2011-11-01, new
2011-13	Select possible dates for next TAC call & poll the members to finalize the date	Elliot / Sheldon	2012-01-06	2011-11-01, new