

Human Health Risk Assessment (HHRA) - Flin Flon / Creighton Community Advisory Committee (CAC)

October 28, 2010 – HBMS Staffhouse Basement
Meeting #16

Attendance

Community Advisory Committee (CAC) Membership					
Don Aasen Town of Creighton		Bev Hill NorMan Regional Health		Deb Odegaard FF&D Env't Council	X
Robert Bratvold Creighton School Board		Tom Lindsey Steelworkers Union	X	Bill Pauley Flin Flon School Division	
Kaylah Knight General Public		Charlene Logan General Public	X	Dave Price Green Project	X
Ian Cooper HBMS	X	Barb Lyons General Public	X	Bill Hanson City of Flin Flon	X
Cheryl Hordal General Public	X	Christa McIntyre Healthy Flin Flon	X		

Guests / Other		
Sheldon McLeod (Facilitator) S.L. McLeod Consulting	Shirley Neault (Recorder) HBMS	Adam Safruk Intrinsic Environmental
TAC Member (Observer) George Bihun SK Environment	Dr. Susan Roberecki (via telephone) MB Health & Healthy Living	Laura Taylor AECOM
TAC Member (Observer) Dave Bezak MB Conservation	Dr. James Irvine Churchill River Health Region	Joanna Miller AECOM
Dr. Lawrence Elliott (via telephone) NOR-MAN Health Region	David Sampson (via telephone) Churchill River Health Region	2 Health Inspectors

Introduction

- Facilitator Sheldon McLeod called the meeting to order and reviewed the agenda.
- Notes from the previous meeting (the workshop) were not prepared. A discussion determined that a short paragraph describing the workshop should be prepared and posted (see action #033). The notes from the March meeting have also not been posted (see action #034).

Member's Commentary – Community Feedback

- Each CAC member was given the opportunity to share what they are hearing in the community regarding the HHRA.
 - The attendance at the Open Houses reflects the interest to residents of the communities.
 - The bottom line appears to be that because the results indicate no worry so people aren't worrying. This line of thinking is presumed to be enhanced due to the permanent closure of the Smelter.
 - The people who reside in Flin Flon and Creighton got the message so remediation of any kind does not hold their interest.
 - Any comments made by the general public tend to have to be "fished for".

What Happens Next – Elements and Communication of Risk Management

Reference Documentation – Presentation CAC Oct 28 Risk Management

-- Lead Exposure Reduction CAC Presentation Oct 28

- Adam Safruk from Intrinsic and Laura Taylor from AECOM provided presentations on the risk management approach and communication aspects of the exposure reduction strategies and actions for lead.
 - Ongoing HBMS activities related to a potential source of arsenic and cadmium in air will continue (e.g. progressive rehabilitation, minimizing dusting from tailings, etc.).
 - The expansion of fish advisories for mercury is under review by the Governments of Manitoba and Saskatchewan.
 - As there is no good level of lead, exposure reduction strategies are planned using AECOM to get the message out to the community. The plan targets:
 - The general population (housekeeping and hand-washing); and
 - A targeted sub-set of the population (home-renovators and hunters).
- The communication plan is to launch a general communication and awareness campaign while influencing behaviours. This kind of approach tends to be more successful than a straight awareness communication.
 - The CAC, after hearing the presentation from AECOM, indicated that they are comfortable with the planned approach. Several ideas were then discussed regarding how to get the messages out to the community (see action #035).

Question: If behaviour strategies don't always work or can't be measured, then shouldn't we be aiming to remove the source (lead in soil)?

Response: In other studies, removing or covering the contaminated soil worked but in areas with low levels in the soil, remediation did not reduce blood lead levels so may not be justified in this case. This is why the follow-up study is planned, after which soil could be revisited.

Question: Does any of the work planned here impact the Green Project or other HBMS management activities?

Response: No, the Green Project activities are planned to continue (including ongoing support from HBMS). Facility management activities related to progressive remediation, dust management plans and support for the University of Saskatchewan research project will also continue at HBMS.

- The timeframe for implementing the plan was discussed. Working backwards from a March – April roll-out date, suggested that a high-level plan needs to be prepared within the next two weeks and circulated for comment (see action #036).

#	Action	Responsibility	Target Date	Status
033	Prepare a short paragraph to serve as notes from the May workshop	Shirley Neault	2010-11-01	2010-10-28, new
034	Arrange for posting of the March notes to the website	Shirley / Alan	2010-11-01	2010-10-28, new
035	Book at table at the annual leisure show to hand out info on lead, washing hands and home renovations	Ian	2010-11-30	2010-10-28, new
036	Prepare a high-level plan (including timelines) for the lead exposure reduction strategy	AECOM	2010-11-12	2010-10-28, new

NEXT MEETING: To be determined; plan to get together infrequently to review plans and materials.