## Sudbury Soils Study Technical Committee Key Progress & Decision Summary for Meeting of April 14, 2005

## **Human Health Risk Assessment**

**Indoor Dust Study:** Project has been completed. Those participants that had been sent letters that showed higher results have been referred to the Sudbury & District Health Unit for follow up.

**Drinking Water Survey:** This survey is completed.

**Food Consumption Survey:** Interviews have been completed. Draft report available to the Technical Committee by the end of April.

**General Update:** Speciation analyses are underway for air filters, soil and dust samples. Bioaccessibility analyses are underway for soil and dust samples. Vegetable garden data report will go out to the Technical Committee by May.

## **Ecological Risk Assessment**

**Testing:** Three laboratories have been retained for toxicity testing. The toxicological profiles and Toxicity Reference Values will be finalized as well as the draft aquatic problem formulation document.

**General Update:** The regreening report is underway along with the remote sensing report and the 2004 ecological report. As well, SARA is refining the Ecological Risk Assessment computer model and is writing sections of draft Ecological Risk Assessment report

**Communications Update:** The next edition of the *Update* newsletter is being finalized. As well, the communications plan and legacy document/consultation report is underway.

**Independent Expert Review Panel:** The TERA Group (Technology Excellence for Risk Assessment) met with the Technical Committee and the Public Advisory Committee to garner background information on the Sudbury Soils Study. The Independent Expert Review Panel shared their administrative ground rules and professional experiences in conducting a peer review with both these committees.