

Gunnar & Lorado Legacy Sites

Licensing Exemption Extension

Presentation to the Canadian Nuclear Safety Commission December 10, 2009

Agriculture, Biotechnology & Food



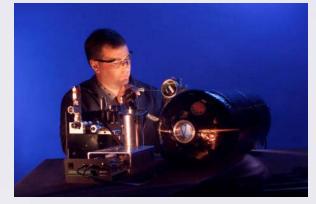
Environment & Forestry





smart science solutions

Alternative Energy & Manufacturing





Mining & Minerals



Energy



Presentation Outline



- → Overview
 - → Former Gunnar Mine Site
 - → Former Lorado Mill Site
- → List of Current Events To-Date
- → List of Future Events
- **→** Conclusions





Former Gunnar Mine Site

Historical Overview





Gunnar Mine Site

- → Approximately 825 kilometers by air north of Saskatoon
- → Discovered in 1952
- → Operated from 1955 1964
- → Closed with little or no decommissioning



Current Site Issues



→ Unauthorized entry and salvage

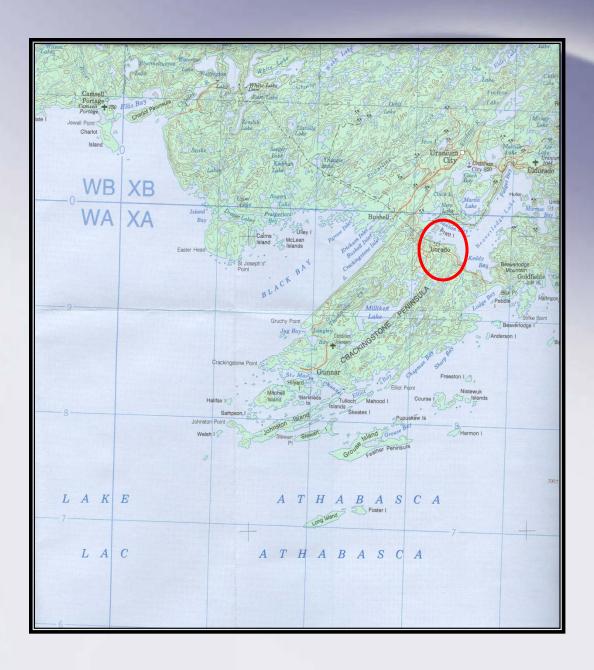






Former Lorado Mill Site

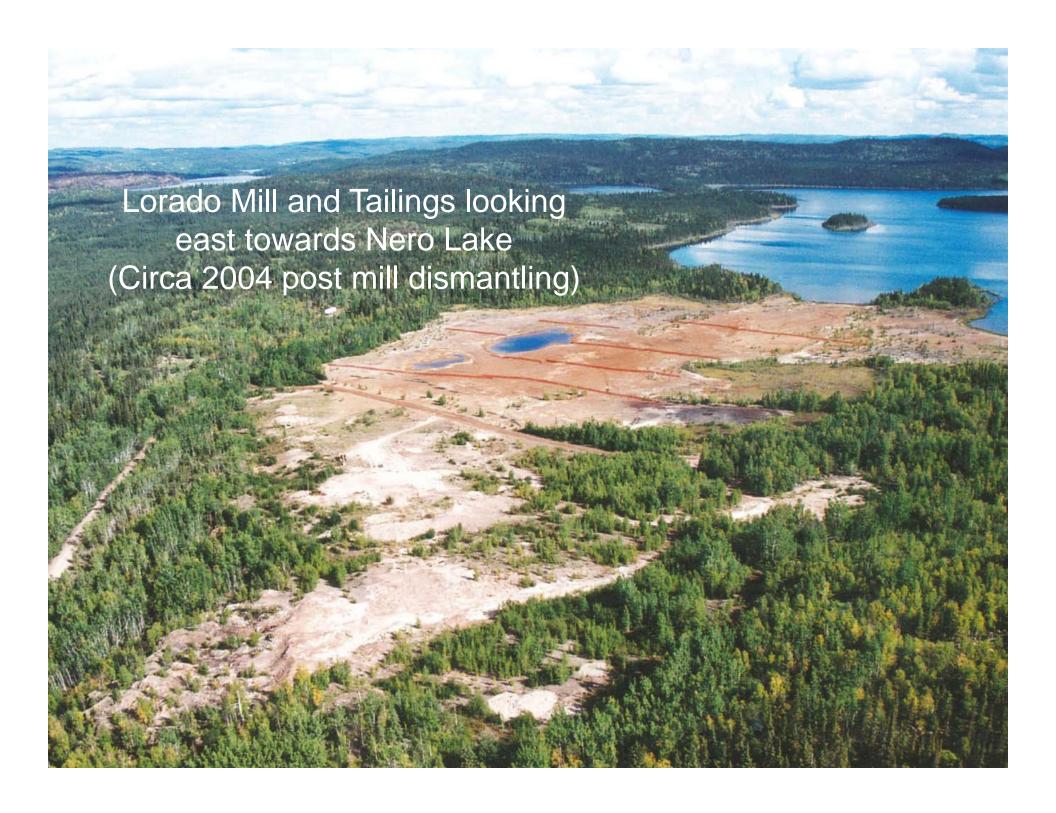
Historical Overview





Lorado Mill Site

- Approximately
 825 kilometers
 by air north of
 Saskatoon
- Accessible by road from Uranium City
- → On the shores of Nero Lake





Schedule of Events



November 2006

SRC and SER finalize and sign the contract to deliver the Former Gunnar Mine Site Rehabilitation project



April 2007

→ SRC submitted the Former Gunnar Mine Site Rehabilitation project Proposal, to the Environmental Assessment Branch, Saskatchewan Environment

June 2007

Saskatchewan Environment sent a letter informing SRC of the requirement to complete an environmental assessment under the Canadian Environmental Assessment Act



April 2008

 → the draft Guideline-Scoping Document for the Former Gunnar Mine Site Rehabilitation Project under went a 30-day public comment period

June 2008 - Lorado

→ SRC and SER finalize and sign the contract to deliver the Former Lorado Mill Site Rehabilitation project

July 2008

→ CNSC staff recommend that the Commission accepts the Former Gunnar Mine Site Rehabilitation Project draft Track Report and adopt the scope as presented in the Guideline Scoping Document



September 2008

→ SRC participates in a CNSC one day public hearing in Saskatoon SK, regarding the Former Gunnar Mine Site Rehabilitation proposed Environmental Assessment Track report and the adoption of the scope as presented in the proposed Project Specific Guidelines

October 2008

→ CNSC announced its decision to the Federal Minister of Environment that the EA for the Former Gunnar Mine Site Rehabilitation Project be continued as a comprehensive study

February 2009



The Federal Minister of Environment announced the Former Gunnar Mine Site Rehabilitation Project will proceed as a Comprehensive Environmental Assessment

March 2009 - Lorado

SRC submitted the Project Proposal for the Former Lorado Uranium Mill Site to the Environmental Assessment Branch of the Saskatchewan Ministry of Environment



April 2009

→SRC issued a RFP for the Former Gunnar Mine Site Environmental Assessment

June 2009

→ Commenced work on the Gunnar EA





- → 4th quarter 2009
 - →Internal preliminary options review
 - →Initiate a detailed engagement plan



- → 1st quarter 2010
 - → Options Workshop 1
 - → Traditional Knowledge (TK) Study
 - → Public Meetings
 - → Regulatory Engagement
 - Begin Preparation of the EIS
- → 2nd quarter 2010
 - → Options Workshop 2
 - → Continued Aboriginal, stakeholder and regulatory engagement
 - → Continued TK study



- → 3rd quarter 2010
 - → Collect additional data if needed
 - → Continue aboriginal, stakeholder and regulatory engagement
- → 4th quarter 2010
 - → Peer review of draft EIS
 - → Submit EIS to regulators December 2010
 - → Await decision



Lorado Proposed Activity

Lorado Proposed Activity



- → 4th quarter 2009
 - → Waiting to receive the Former Lorado Mill Site Rehabilitation project specific guidelines
- → 1st quarter 2010
 - → Acquire the services of an engineering firm to assist in the Environmental Assessment of the Lorado Rehabilitation Project
 - → Build a schedule for the Lorado EA

In Conclusion



- → We are very interested in seeing progress on this project
- → We remain committed to the northern communities and the people that call this area home and will be continuing our dialogue with them
- → Again our overall goals are to conduct the rehabilitation activities in a manner that meets or exceeds requirements and of course to monitor our efforts to demonstrate a successful final result

