

**Project CLEANs  
Summary of Public Meeting  
Uranium City, SK, November 13, 2008**

**PRESENT:**

***Project Review Committee Members/Representatives***

Harold Grazely: Chairperson, Uranium City  
Mathew Yooya: Fond du Lac First Nation  
Gabriel Stenne: Camsell Portage

***Environmental Quality Committee Members/Representatives***

Curtis Fiss: EQC - Stony Rapids  
Vina Powder: EQC - Uranium City  
Felix McDonald: EQC - Fond du Lac

***Guests***

Zbigniew Wyrwal: Uranium City Resources  
Tammy Perry: Uranium City Resources  
Joshua Watt: Uranium City Resources  
Andy Schultz: Métis Nation – Saskatchewan  
Kevin Lewandoski: Uranium City Contractors Ltd.  
Wayne Augier: Uranium City  
Joanne Laroque: Uranium City  
Allan Powder: Uranium City  
Margaret Powder: Uranium City

***Translator***

Dan Robillard: Black Lake First Nation

***Saskatchewan Energy and Resources***

Keith Cunningham: Senior Industry Analyst

***Saskatchewan Environment***

George Bihun: Environmental Protection Officer

***Saskatchewan First Nations and Métis Relations***

Scott Boyes: Community-Industry Liaison Officer

***Saskatchewan Research Council***

Joe Muldoon: Vice President of Environment and Forestry  
Kenelm Grismer: Acting CLEANs Project Manager  
Mark Simpson: Research Scientist  
Erin Taman Athmer: Communications Advisor

<<Meeting started at 12:45 pm>>

## **Welcome**

As the Acting Project Manager of CLEANS for the Saskatchewan Research Council (SRC), Kenelm Grismer welcomed everyone and asked if anyone required the services of a Dene translator (no one did).

## **Presentation**

Mr. Grismer explained that SRC has been contracted by Saskatchewan Energy and Resources to do cleanup work in the area. There are three components to Project CLEANS which will take place through 2024:

1. Gunnar mine and mill site which falls under the Canadian Nuclear Safety Commission (CNSC) and there will be licensing requirements before work can begin.
2. Lorado mill site which was just added this summer and also falls under CNSC regulations.
3. There are 36 satellite mine sites without tailings which are exempt from CNSC processes.

Mr. Grismer explained that a Project Review Committee (PRC) was set up and includes representatives from the communities of Black Lake, Camsell Portage, Fond du Lac, Hatchet Lake, Stony Rapids, Uranium City and the Prince Albert Grand Council (Athabasca Vice-Chief). SRC is also looking at adding Métis representation at the local level. The purpose of the PRC is to provide a forum for two-way communication. Members will support the development of project plans and ensure that communities are informed of the progress of the project. Members will also give advice on how to maximize northern involvement as the project moves forward. The PRC guidelines were signed in summer 2008 and their first meeting was held September 25, 2008 in Stony Rapids.

## **2008 Season**

Two Requests for Quotations (RFQs) were issued with two different scopes of work. The RFQs were for work at Uranium Ridges, Cinch/Cenex and Nesbitt-Labine ABC satellite sites. SRC evaluated the quotations and issued contracts. This work was completed in September 2008.

### **1. Uranium Ridges Site Work (2008)**

Cleanup activities included:

- Removal of domestic garbage to the municipal landfill. The material moved to the landfill poses no public or environmental risk. SRC is looking at ways to support the municipal landfill cleanup program.
- An adit and trench were opened on the site and filled. The contractor used a ram at the end of a loader to pack the fill in tightly. Finally, boulders were moved in front to keep vehicles away.

### **2. Lake Cinch/Cenex Site Work (2008)**

Cleanup activities included:

- A large steel water tank was cut up and folded down. The steel was piled and will be buried in the waste rock pile in 2009.
- Potentially contaminated soil from a wire burn was removed from site. Final disposal will be in an engineered landfill at the Gunnar site.
- Safety fencing was installed around four adits that were opening up. They will be permanently closed in 2009.

### 3. Nesbitt-Labine, ABC Site Work (2008)

Cleanup activities included:

- A large adit was filled from the outside using a loader to push backfill material into the workings using a long ram.

### 2008 Assessments

There were concerns that sites north of the airport might have mine workings that opened up due to forest fires in that region in 2008. In consultation with Saskatchewan Environment, assessments were completed at five sites so work may begin there in 2009.

### Potential 2009 Work Areas

#### 1. Baska Dot at Virgin Lake

Recommendations:

- Open trail from the nearest roadway.
- Clear material from around the adit and backfill it with waste rock.
- Fill the open raise with a foam plug.
- Pick up core from the collapsed core rack and bury.
- Collect lumber and other wooden materials, pile and burn at a suitable time.
- Search the bush for drill casings and cut flush with the ground.
- Remove steel debris (pipe and rails), stockpile and move off-site for burial in a large waste rock pile.

#### 2. Beaverlodge – Mickey Lake

Recommendations:

- Open trail from the nearest roadway.
- Backfill the adit using waste rock on-site taking care to preserve the top layer as part has re-vegetated naturally. This upper layer would be placed back on top so it might re-vegetate further.
- Collect steel debris (mine carts, rails, collapsed metal building) and remove from the site to a designated collection point.
- Collect lumber and burn at a suitable time.
- Search the bush for drill casings and cut flush with the ground.

There are a few cabins on the site (surface leased) that are still being used. SRC will take precautions while moving around the cabins on this site.

#### 3. Keiller Adit

Recommendations:

- Open trail from roadway and clear a path to the adit.
- Collect steel debris (mine carts and rails) and remove from the site to a designated collection point.
- Backfill the adit using waste rock located on-site

The Eagle and Gunnar sites have been earmarked as potential disposal sites for steel because they have large amounts of waste rock, in which, the steel and debris can be buried. Any material that is considered to be special such as lead acid batteries, creosote or asbestos will be dealt with separately using an engineered landfill.

#### 4. Pat Site

Recommendations:

- Open the trail from the roadway.
- Removal of the concrete cap and backfilling of the vertical shaft using fill material located on-site.
- Scan core pieces for gamma and bury within waste rock pile or use for backfill in the raise.
- Cleanup steel (cables and drill rods).
- Search the bush for drill casings and cut flush with the ground.
- The large waste rock pile has sat for 40 years and has not re-vegetated – may consider re-leveling it to promote growth.
- Break-up of the concrete foundations and incorporate into waste rock piles or bury.

## **5. Strike Lake**

### Recommendations:

- Fill the adit with waste rock located on-site.

Currently a cabin sits approximately 20 feet away from the adit. SRC will work with the leaseholder to determine an agreeable time to do the remediation and will take extra care when moving around on-site.

### **2009 Work Season**

Mr. Grismer explained that SRC will issue a Request For Proposals (RFP) for the remaining four sites from 2008 – Nesbitt Labine, Eagle; Nesbitt Labine, ABC; Lake Cinch/Cenex; and Pitch-Ore and also will include Baska Dot at Virgin Lake, Beaverlodge – Mickey Lake, Keiller, Pat and possibly Strike Lake. Once the RFPs go out, SRC's Purchasing Manager will hold information sessions for potential contractors in several northern communities.

There will be two RFPs – one for light equipment work such as clearing trail/brush and another requiring heavy equipment, earth moving, opening and backfilling jobs. The heavy work may be broken up into several contracts. Bids are due in January 2009 – exact date yet to be determined.

Once work begins in 2009, SRC will have an on-site supervisor oversee activities and document progress.

### **Gunnar**

Mr. Grismer explained that the Gunnar site is subject to the CNSC regulations through their licensing process. SRC submitted a proposal in April 2007 to CNSC. It was then determined that an Environmental Assessment (EA) would be required – involving a joint federal and provincial process. Draft Project Specific Guidelines (PSGs) were presented by regulators and a public comment period was held. During that time, a meeting was held in Uranium City. The PSGs were then revised and later re-issued.

In September 2008, a one-day CNSC hearing was held in Saskatoon, SK to discuss the track report and draft PSGs. Recently the CNSC recommended that the process continue as a comprehensive study. The next step is to wait for a decision from the Federal Minister of the Environment on how the environmental assessment will proceed.

In the meantime, SRC has issued an RFP for consultants to conduct a gap analysis. This involves examining past reports in relation to the PSGs and will help to identify any gaps or areas where more data may be required. This analysis will help SRC determine how to package the EA.

After the gap analysis will come the development of a plan and report or Environmental Impact Statement. Throughout the process, the community will be engaged and SRC will solicit additional feedback.

**Lorado**

Mr. Grismer stated that the Lorado mill was added to the project late this past summer. It too is subject to CNSC regulations and will likely also require an EA. The next step is to submit letters of intent to the CNSC.

**Gunnar and Lorado 2008 Work**

Mr. Grismer indicated that inspections were done at both Gunnar and Lorado in 2008. A small amount of work took place at each site consisting of tasks such as fixing signage, barricading buildings and erecting fencing. RFQs were issued for this work and it was completed in October 2008.

**Closing**

Mr. Grismer thanked everyone for coming and urged them to check the website [www.saskcleans.ca](http://www.saskcleans.ca) for more information.

<<Meeting adjourned at 3:30 pm.>>