

Project CLEANS News

FALL 2017-ISSUE 3

Gunnar Tailings Remediation Project Update

The Gunnar Tailings remediation contractor, Fond du Lac Nuna Joint Venture (FDLNJV), is onsite and working on tailings re-grading and moving waste rock to the Gunnar Main Tailings area. Vegetation clearing, mulching and de-watering Mudford Lake are activities that are also expected to take place this work season. FDLNJV has constructed haul routes from borrow areas to tailings. The Gunnar Tailings remediation is expected to take another three to four years of work.

Gunnar Other Site Aspects Update

SRC has recently finished evaluating proposals for the Request for Qualifications for the Gunnar Other Site Aspects remediation work. The successful proponents will be invited to submit proposals for the Request for Proposals process, which SRC anticipates releasing within the next year.

Satellite Sites

SRC completed a successful 2017 field season for remediation activities at the Satellite Sites. Work continued at several of the 35 Satellite Sites this past field season, including installing six stainless-steel caps (shipped via the ice road this past winter), implementing an innovative boulder closure as a new closure method at one Satellite Site, ongoing site underground mine working risk assessments and initiating new site investigations. Environmental assessments progressed at several sites, and a successful water sampling program was completed.



Water sampling at Pitch Ore Mine Site

Wildlife and vegetation surveys were carried out in advance of any disturbance to the areas to ensure protection of wildlife and vegetation from any stress during remediation work. In addition, a post-impact heritage survey by an archeologist was conducted at selected sites where ground was disturbed during this season's remediation activities.

SRC successfully visited five remote Satellite Sites in the Athabasca region, where historical uranium mining and exploration activities took place. Current assessments of these sites are now in progress.

Meet Our Team

Chris Reid, Project Manager, Gunnar Tailings

Chris has an engineering degree in agricultural and bioresources from the University of Saskatchewan. Chris has always wanted to work on a project like Project CLEANS. He enjoys the people, work, location and challenges. Before working with SRC, he was a consultant.

Chris grew up in southern Saskatchewan. Working on the Project CLEANS team is a new experience, one that is a good fit as he enjoys the outdoors. Hunting and fishing are some of his hobbies.

HIGHLIGHTS

Fond du Lac Nuna Joint Venture

If you are interested in employment and supplier opportunities for the Gunnar Tailings Remediation Project, please contact:

 Toll Free:
 1-877-499-9114

 Fax:
 1-780-434-7758

 Email:
 hr@nunalogistics.com

 Website:
 www.nunalogistics.com





Chennoa Tracey is a fourth-year Mechanical Engineering student at the University of Saskatchewan and was a student in SRC's Aboriginal Mentorship Program.

Read about her experience by typing this link into your browser: http://src.nu/chennoaamp



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Leadership Tour

On September 28, 2017, SRC organized a tour of the Gunnar Mine and Mill site for northern leaders and representatives. Employees from SRC and the contractor, Fond du Lac Nuna Joint Venture, provided a safety orientation and site tour. Participants viewed re-grading work on the tailings and waste rock pile, as well as the de-watering activity at Mudford Lake.

Participants visited the revegetation plots at Gunnar to learn more about how plants will be selected for future phases of the project. Thank you to the organizations and communities who attended the tour: Prince Albert Grand Council, Métis Nation of Saskatchewan, Stony Rapids, Fond du Lac, Black Lake and Hatchet Lake Denesuline First Nations and the Saskatchewan Ministry of the Economy.



Student Environmental Monitoring Program

From August 21-25, 2017, five students from the Athabasca Basin took part in SRC's Student Environmental Monitoring Program. The program provides young adult students with environmental monitoring experience and encourages participation in environmental sciences by exposing students to monitoring activities at the Gunnar Mine Site. The students collected 25 surface water sam-

ples with SRC employees at the site. The students also learned about different topics related to environmental sciences, including erosion, environmental controls, soil science, ecology, groundwater sampling and contaminant transport.

The participants in this year's program were Nicky Adam (Fond du Lac), Judy Denechezhe (Wollaston Lake), Tyson Kasyon (Black Lake), Chelsey Powder (Uranium City) and Richie Robillard (Black Lake).

The students' response to the program was very positive. Many of the students expressed interest in furthering their education in environmental monitoring. Richie Robillard shared this about his experience: "It has definitely raised my interest in this field. I have always had interest in a mine related career, this is a field that I would consider." SRC thanks the participants for their engagement and positive attitudes throughout the week.



Aboriginal Mentorship Program Update

SRC's Environmental Remediation team welcomed two Aboriginal Mentorship Program students this past summer. The program connects Aboriginal post-secondary students in the science, technology, engineering and math disciplines with SRC mentors in similar disciplines. Applications are now being accepted for the 2018 program. Visit <u>www.src.sk.ca/amp</u> for details.

Tomika Pinay

"I am a second-year student taking Environmental Systems Engineering at the University of Regina. I worked with Mark Calette as my mentor and with the Environmental Remediation team. This summer, I've gained experience on the non-technical and technical portion in the engineering field and furthered my knowledge of environmental issues in relation to mining. Working with SRC was the best summer job experience I've had."

Joshua Thomas

"I am in my fourth out of five years of Chemical Engineering. What I enjoyed most out of the program was meeting people in the industry, the feeling and knowing that I helped the environment and helped make a difference, and the opportunity to go up north to work and meet the people up there."



CONTACT PROJECT CLEANS cleans@src.sk.ca 306-933-5400 www.saskcleans.ca