



COMMUNITY NEWS

CANADA FLUORSPAR AND ST. LAWRENCE

NEWSLETTER
**SEPTEMBER
2017**

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CFI CONSTRUCTION UPDATE

The storage area for the crusher pad has been installed. A structure from Dynamic Air Shelters in Grand Bank was used for this building, and is the second of three to be used for mine operations. The final air shelter will be used at our shipping facility in Cow Head.

Pipe fitting and welding are progressing while electrical work is nearing completion.

“Our crews continue to work hard to see us through the final stages of the construction process,” says Lindsay Gorrill, CEO of CFI. “It’s amazing to think of how much work has been done in such a short amount of time, and we are excited to see the production phase begin.”

A road leading from site to Tarefare Road is also under construction and power line installation is complete with the lines energized.

The mill is nearing first commissioning, which will be an important milestone in producing fluorspar for sale.



An overhead view of the mill site at the St. Lawrence Fluorspar Project. The inflatable structure on the left acts as a storage facility for the crusher pad.

CFI SUPPORTS BPSA UNDER 13 GIRLS TEAM FOR ATLANTIC CANADIAN CHAMPIONSHIPS

Later this month, players from around the Burin Peninsula will join to represent Newfoundland and Labrador in the U13 Girls Atlantic Club Championships.

The Burin Peninsula Soccer Association Under-13 Girls Team was one of two teams in the province to qualify for the tournament, which takes place September 28-October 1 in Conception Bay South.

16 girls from around the peninsula will attend the six-team tournament.

“CFI is proud to donate \$500 to the team as they represent local communities at the championships,” says Justin Haley, Community Relations Coordinator at CFI. “We wish the players and coaches the best of luck as they showcase their talent and hard work.”

The team finished second overall in league play, which earned them a berth in the provincial championship weekend, where they also finished second.

According to coaches, they are the first female soccer team, across all age groups since the mid-1980s to represent the Burin Peninsula in a competition at this level.

We hope you will join us in cheering the team on later this month!

PHOTOS OF CFI EVENTS AT COME HOME YEAR

St. Lawrence Come Home Year was a huge success and we are so thankful to the committee for inviting us to take part. As a follow-up to the story in the last issue, we have decided to share some photos of CFI staff and events during the festivities.



(l) Volunteers serve food during Family Day Activities. (below) CFI was one of many contributors to the Memorial Monument commemorating the 75th anniversary of the USS Truxtun, USS Pollux and USS Wilkes naval disaster.



CFI sponsored the fireworks on the first night of Come Home Year.

Heather Clarke (far left) and Justin Haley (far right) hold the ribbon for (l-r) MHA Carol Anne Haley, Mayor Paul Pike, Premier Dwight Ball, MP Judy Foote and CFI CEO Lindsay Gorrill during the CFI Ribbon Cutting ceremony. (inset) Lindsay Gorrill speaks at the CFI Ribbon cutting.



ANOTHER ST. LAWRENCE FLUOSPAR PROJECT MILESTONE: CORE RE-SAMPLING PROJECT SEES COMPLETION

Mineral sampling is a vital part of many mining projects. Deposits are extracted through drilling and then analysed in a laboratory to determine the quality and concentration of minerals found.

The purpose of the core re-sampling project for CFI was to sample both narrow fluorspar veins and areas with lower-grade mineral that were not initially part of our criteria.

The Dense Media Separator added to the mill helps to reject a larger amount of non-usable product prior to the milling process. Thus, lower-grade material can be produced at a profit.

The re-sampling project is the key driver in determining location and availability of newly useable product.

The project began in August 2016, and has seen 20 employees and local contractors contribute to the initiative.

Drilling is conducted in varying areas of the St. Lawrence Fluorspar Project site and the extraction - known as core - is logged and moved to a storage facility.

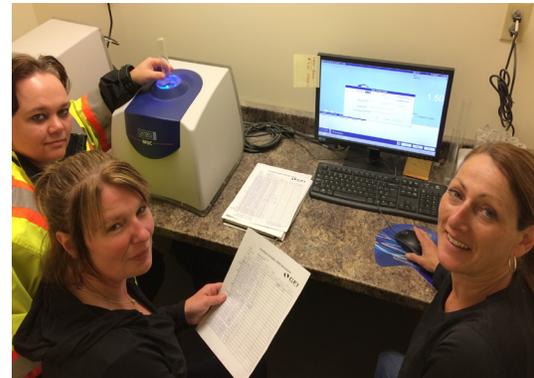
From there, samples of the core are brought to the CFI lab for analysis. The lab uses a special instrument that measures the fluorspar content of the sample. After this process, it then goes through a wet lab to determine the calcite content, which is a waste component.

The data will determine if the deposits contain enough fluorspar at a useable quality to warrant further excavation.

The information will be combined with exploration drilling findings that were done this year. The deposits in the area will be mapped using 3D modelling software and will be used to determine the resource estimate for the project.

This work could lead to additional growth of the resource and extend life of the mine.

We would like to wish our Geology and Lab teams a huge congratulations on the completion of this project and thank them for their dedication and hard work.



Marsha Lake (centre) and Flora Slaney (r) train Renee Nieuwoudt (l) on lab analysis.

The Geology Team at CFI. (from l-r) Barry Sparkes, Daron Slaney, Greg Pittman and Melissa Lambert.



CFI COMMUNITY TRUST DONATES TO US MEMORIAL



Justin Haley (centre), Administrator for the St. Lawrence Community Trust presents a \$500 cheque to Krista Lundrigan (l) and Amanda Edwards (r).

US Memorial Hospital in St. Lawrence recently participated in the Burin Peninsula Health Care Foundation Annual Golf Tournament. Held on September 9, the tournament raised funds for the foundation to help services and programs at the peninsula's three health care facilities.

The staff of US Memorial Hospital were on hand to help with fundraising efforts and to conduct draws specific to needs at the St. Lawrence Facility.

The CFI Community Trust donated \$500 to the USM Fundraising Committee, which was used as part of a prize package that volunteers sold tickets on.

US Memorial will use their funds towards the refurbishment of long-term and protective care units.

If you are interested in donating to this worthwhile cause, please contact (709) 873-2220.

THE SCENES ON SITE -MORE PHOTOS FROM THE ST. LAWRENCE FLUORSPAR PROJECT



This aerial photo shows the ore stockpiles on site.

The size of the mining pit has grown dramatically in recent weeks.



CFI EMPLOYEES ENJOY FAMILY DAY

On Saturday, August 19, CFI held a Family Employee BBQ at Centennial Field in St. Lawrence.

Over 100 people attended the event which featured games, attractions and a ton of food!

Hot dogs, hamburgers, pizza and other fare were served up to employees and their families during the afternoon event.

Bouncy castles, and an inflatable basketball game were on offer for entertainment, as well as games like washer toss, ladder ball and badminton.

In addition, a number of prizes were awarded to staff, including gift cards and BBQs. The prizes were drawn and announced at the event but all employee names were entered for the contest.

“We love having opportunities to meet our employees’ loved ones, and events like this Family Day help us to do that,” says Lindsay Gorrill, CEO of CFI. “We look forward to more opportunities to get together in the future.”

We would like to thank the St. Lawrence Soccer Association for letting CFI use the field for the occasion. We would also like to thank the Oceanview Hotel for preparing some of the food for the event.

In addition, we would like to thank all of our volunteers for helping make this a tremendous success!



Heather Clarke (l) and Flora Slaney (r) take care of the BBQ at the CFI Employee Family Day

Attendees take part in the games and attractions at the CFI Employee Family Day