



AFS—BC Chapter October NEWSLETTER

We're on the web!
<http://www.afsbc.ca>
<http://www.facebook.com/groups/118131523681>

October Meeting: "Considerations for Safely Operating Coreless Induction Furnaces"

We are excited to have Jack McMillin from Ajax Tocco Magnethermic present "Considerations for Safely Operating Coreless Induction Furnaces".



Jack has been associated with Ajax for over 30 years and is well versed in coreless melting. Including equipment design, construction, installation and operation perspective.

Date: October 19th, 2011
 Time: 6pm Social Hour
 Location: Langley Events Center
 Level 4-Meeting Room B
 7888 200th St. Langley
 Cost: \$50 per person

Presentation Topic

- Employer Responsibility
 - ◊Primary protective clothing
 - ◊Secondary protective clothing
- Furnace charge procedure
- Good vs poor Practices
- Suggested periodic safety check list or audit sheet

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 By: October 14th, 2011

Primary Causes of Metal Splash and Furnace Eruptions

1. Wet or damp charge material.
2. Dropping heavy charge material into a molten bath.
3. Wet or damp tools or additives.
4. Sealed scrap or centrifugally cast scrap rolls.

<http://www.facebook.com/event.php?eid=233114806724143#!/groups/118131523681/>

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Fall Golf Tournament Recap

A great time was had by all 32 Golfers as the weather cooperated at the last minute at Peace Portal Golf Course. Thank you to all our Sponsors: Adanac, Alpine, Century-Pacific, Dependable, Inproheat, Millbank, Pacific-Mako, Penticton and Rypac. Thanks also to all who contributed to the prize table. We look forward to seeing you all at the Spring Classic.

- | | |
|------------------------------|--------------------------------------|
| 1) Mens Low Gross Non-member | Dale Gill (74) with the Alpine group |
| 2) Mens Low Gross Member | Bob Crone (80) Highland Foundry |
| 3) Mens Low Net | Bob Crone (70) Highland Foundry |
| 4) Ladies Low Gross | Jacqueline Saw (113) Inproheat Ind. |
| 5) Ladies Low Net | Barb Crone (73) Highland Foundry |
| 6) Mens KP | Les Calder Sonic Delivery |
| 7) Ladies KP | Michele Dyson Robar Ind. |
| 8) Mens Long Drive | Amrik Singh Highland Foundry |
| 9) Ladies Long Drive | Michele Dyson Robar Ind. |
| 10) Most Honest Golfer | Warren Geraghty Robar Ind. |



Get to know your board members!

Name: David Lalonde
Company: Inproheat Industries Ltd.
Years with Inproheat: 4
Role: Technical Sales and Management
Birthplace: New Westminster, BC
First Job: Gas jockey at the Shell in Campbell River
Favorite TV show of all time: The Big Bang Theory
Hobby: Skiing and making home-brew ale (it's good, no really!)
Describe a good day on the job: Most days are good, but it is always a really good day when we celebrate a co-worker's birthday and I can have a piece of yummy cake. NDM NDM NDM!
Worst subject in school: Home Ec in grade 8 and 9, I was horrible at cooking, sewing, etc.
What did you do on your last vacation: We took a road trip down to Portland and the Oregon coast this

summer. We had four vehicles altogether with some of my wife's family from Singapore.
Favorite Food: Steak and Lobster, and Sushi
Coke or Pepsi: Pepsi, with a slice of lime.
Factoids: I attended UBC Engineering and have a degree in Metals and Materials Engineering. I have also studied Business Administration at SFU (MBA almost complete!). I lived in Cleveland, OH, for two years, and lived to tell the tale! I've got two great kids, Evan (5) and Kate (3), both in school now. And our family now has two young Labrador puppies. Boy, are they ever a handful! I'm on twitter, @DavidLalonde, and I'm a big Canucks and BC Lions fan. I'm especially looking forward to getting back into BC Place stadium and going to the Grey Cup! ROAR YOU LIONS ROAR!





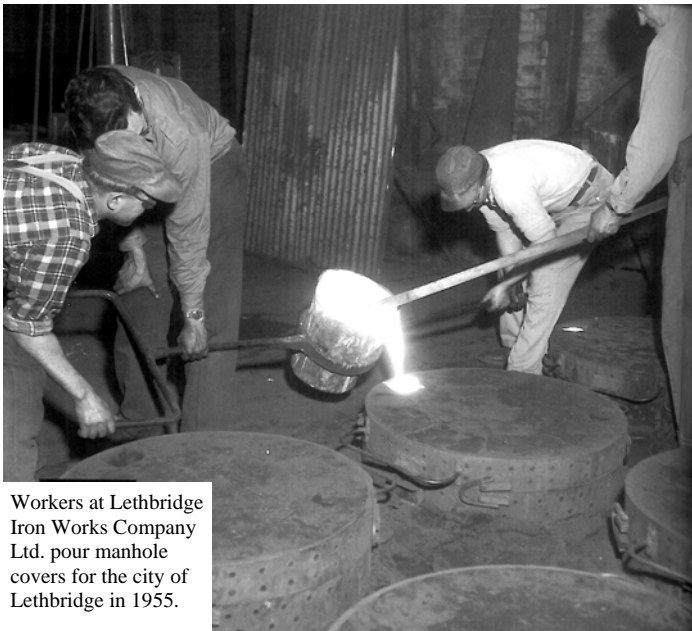
AFS Mountain Bike Recap

From beginner to pro and everything in between we had all skill levels show up for our first AFS bike ride. Everyone had a great time as we rode up Mel's trail on Burnaby mountain and then rode down Gear Jammer. The weather was not very cooperative as it began raining at the start of our ride and ended as we finished. Nonetheless a great ride and we look forward to doing more social activities like this in the future.

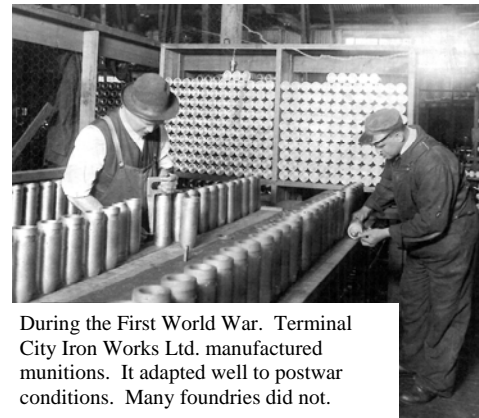
Thank you for everyone that came out and made this event a success.



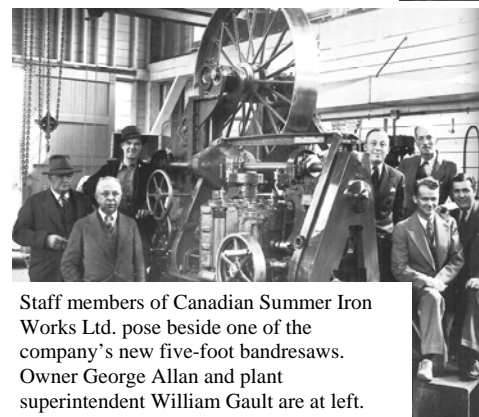
Fire in the Blood—British Columbia and Alberta’s Foundry History



Workers at Lethbridge Iron Works Company Ltd. pour manhole covers for the city of Lethbridge in 1955.



During the First World War, Terminal City Iron Works Ltd. manufactured munitions. It adapted well to postwar conditions. Many foundries did not.



Staff members of Canadian Summer Iron Works Ltd. pose beside one of the company’s new five-foot bandresaws. Owner George Allan and plant superintendent William Gault are at left.



Letters to the Editor

Thanks Casey,

Harry Welsh

You are welcome. -Casey

Casey,

Great Newsletter!!!!

I hope you had nice summer. We had summer weather for two weeks in August – which was fine with me. It made biking and climbing much more comfortable.

Regards,

Brian Bendig

Brian we readlly appreciate your positive feedback and I hope you keep them coming. -Casey

Nicely Done Casey

OCL Industrial Materials Ltd.

Ray Tyers

I was speachless and still am. Thank you. -Casey

Hi Casey,

I just finished reading the September newsletter. It was nice to see an article on patterns (I especially liked the part about the low bid).

I was wondering if you email the newsletters out every month or if they're just on the web. If you do email them, could you add me to the list, if not I'll just keep checking the website.

Thanks,

Adon Albanese

Believe it or not I have been saving these nuggets of gold as I like to call them for years. I hope that everyone appreciated the part about the low bid as it really applies to everything. -Casey

I know that everyone is getting busier again and I want to quickly thank everyone for taking the time out of there busy day to read the AFS Newsletters we put out. If there is anything we can do to make them better please do not hesitate to ask or comment.

Thank you,

Casey Sheriland

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Calendar Of Events

Date/Time	Event	Location
Wednesday October 19th, 2011 Time: 6:00pm	October Meeting: Consideration for Safely Operating Coreless Induction Furnaces	Langley Events Centre Langley, BC
November	Tour	TBA
Thursday December 15th, 2011 Time: 6:00pm	Annual BC AFS Christmas Dinner	Westwood Plateau Golf & Country
Thursday January 18th, 2011 Time: 6:00pm	Apprenticeship Night	TBA

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