

BC Ops Fluoride Emissions Task Force Weekly Update #1

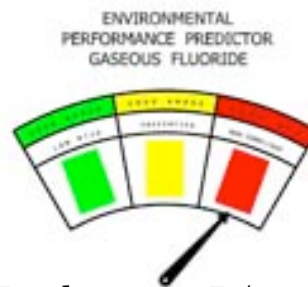
As of September 15, 2009, ECP Gaseous Emission Indicator was **RED**

This means: **High Risk of Non Compliance**

L1-2 exception: 20%
 L3-5 exception: 27%
 L7-8 exception: 11 %
Plant exception: 21%

Target: 10%

Permit Level: 50 tonnes Fg/month



Fluoride Emissions Non Compliance

In an all out effort to reduce BC Operation’s fluoride emissions within the next ten weeks and to meet our permit limit of 50 tonnes of gaseous fluoride loading per month (50 t Fg/month), BC Operations Director Tino Pereira announced the designation of a plant wide Fluoride Emissions Task Force mandated to:

- Investigate and document the root causes of the summer 2009 non compliance;
- Respond, support and provide answers to the Ministry of Environment (MOE);
- Resolve non compliance and develop a control plan to sustain compliance for future summers;

Fluoride Emissions Task Force Members:

Team Members
Team Leader: Frederic Picard
BI: Jean-Francois Leblanc
BI: Stephane Pare
Line Gelinias
George Shrum
Shawn Zettler
Sylvie Stekelenburg
Nathalie Mayrand
Patrice Desrosiers
Rob Stephen
Joe Bruno
Pedro Gonzalez
Randy Urbanowski

Communication to Create Awareness

Tino Pereira has hosted several presentations: Ministry of Environment; CAW 2301; KKOHS&E; and with staff and hourly paid groups to update all employees about the fluoride emissions non compliance. For those employees who were unable to attend one of the presentations held on September 14 and 15, your superintendent and/or manager is available to present to your work groups and crews. You can arrange for a presentation through your supervisor.

The Fluoride Emissions Task Force will also be communicating regularly to employees by way of this first edition of the Fluoride Emissions Update e:newsletter, published every Tuesday to create awareness about the activities and initiatives taking place to reduce fluoride emissions.

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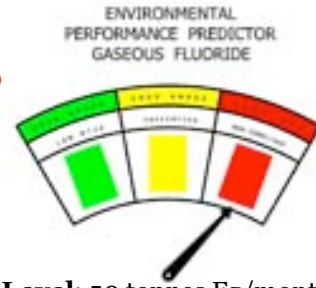
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Upcoming Initiative – Measuring Metal Flow

A Black Belt project led by Jean-Francois Leblanc to measure the flow of metal will start on Tuesday, September 22, and conclude on Saturday, September 26. A team of 16 employees will be measuring and observing the process over 24-hours per day in Reduction, at the TAC stations and while cruce cleaning. The goal is to understand the process steps that are involved in measuring metal flow, and the team invites all employees to support and to provide input during this five-day activity.

How will we achieve a reduction in emissions?

In order to accomplish a reduction in fluoride emissions and to remain compliant, the Fluoride Emissions Task Force will be investigating all possible root causes that may be contributing to fluoride emissions. But this dedicated team cannot do it alone; they will need all employees to support, to offer helpful suggestions and to provide feedback. Please get involved!

Offer your feedback, need more information, have questions, check out:

Emissions Hotline	Direct dial 250 639 8788 or in plant 8788
Email your suggestions to:	Cathie.stevens@riotinto.com and your question will be re-directed to the appropriate person to respond to your question(s).
Review external web site for newsletter updates	www.riotintoalcaninbc.com
Review Prospect Portal for newsletter updates	http://prospect.riotinto.org/irj/portal
Review RTA-BC eRoom for newsletter updates	http://erom.riotinto.com/eRoom1/eRoom
Read Fluoride Emissions Update newsletter	Published every Tuesday via internal Outlook email to all employees