

6951 Westminster Highway, Richmond, BC
 Mailing Address: PO Box 5350, Vancouver BC, V6B 5L5
 Telephone 604 276-3100 Toll Free 1-888-621-7233 Fax 604 276-3247

The *Workers Compensation Act* requires that the employer must post a copy of this report in a conspicuous place at or near the workplace inspected for at least seven days, or until compliance has been achieved, whichever is the longer period. A copy of this report must also be given to the joint committee or worker health and safety representative, as applicable.

Inspection Report #201516067103C

Employer Name	Jobsite Inspected	Scope of Inspection
RIO TINTO ALCAN INC. (KITIMAT PLANT, DIVISION OF)	Rio Tinto 1 Smelter Site Rd. Kitimat BC V0T	Anode Paste Plant 5130 & 5160

Date of Initiating Inspection	Date of This Inspection	Delivery Date of This Report	Delivery Method
Dec 30, 2015	Feb 04, 2016	Feb 04, 2016	Email

THERE ARE ZERO (0) ORDERS OR OTHER ITEMS OUTSTANDING

**ACTION MAY STILL BE NECESSARY TO ENSURE COMPLIANCE
 PLEASE READ FULL REPORT**

Summary of Orders or other Items

See "Orders/Items – Full Details" section of this Inspection Report for orders/items cited

Order/Item No.1 <input checked="" type="checkbox"/>	Status: Complied	Cited: OHS4.78(1)
Order/Item No.2 <input checked="" type="checkbox"/>	Status: Complied	Cited: OHS4.79(1)(a)

ORDER STATUS LEGEND

Order Status	Description
Outstanding	Order Outstanding - Action Required to Achieve Compliance
Complied	Compliance Achieved - No Further Action Required
Closed	Order is Closed
Rescinded	Order has been cancelled – No Further Action Required

INSPECTION NOTES

This was a follow-up inspection to authenticate appropriate compliance with the order(s) noted.

An action plan was submitted to this office today supplementing the original Notice of Compliance sent January 26, 2016. This action plan fulfills the requirements for the remaining order on the Preventive Maintenance program for the HVAC system in the APP control room.

Key items on the plan include:

- Communication package advising workers taken to address air quality.
- Ongoing air sampling.
- Measure implemented to ensure contaminants cannot enter the area, eg. removal of soiled clothing, boot brush.
- Cleaning procedures focused on capture of material without disturbing it into the air, eg. no brooming, use HEPA vacuums. Regular quality control checks of cleaning contractor.

Earl Houlden | O.S.O. | WorkSafeBC
250-615-6632 desk - 250-615-8148 cel - 250-615-6633 fax
Earl.Houlden@Worksafebc.com
4450 Lakelse Ave. Terrace BC V8G 1P2
Incident reporting - 1 888 621-SAFE (7233)

ORDERS/ITEMS

An employer who fails to comply with Part 3 of the *Workers Compensation Act*, the *Occupational Health & Safety Regulation*, or WorkSafeBC orders may be subject to monetary or other sanctions as prescribed by the *Workers Compensation Act*.

Orders/Items - Full Details

Order/Item No.1 <input checked="" type="checkbox"/>	Status: Complied	Cited: OHS4.78(1)
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Progress towards compliance:

Feb 04, 2016 - Based upon the actions taken to comply which are described in the submitted Notice of Compliance report, this order has been complied with.

- Ducts on the HVAC system have been cleaned.
- The HVAC system has been assessed by AC Mechanics and Engineer with plan to optimize flow. Positive pressure has been verified.
- Window seal improvements ongoing.

See Initiating order text below:

Feb 03, 2016 - This order has not yet been complied with.

See Initiating order text below:**Initiating order:**

The APP 5130 & 5160 control room ventilation system diffusers are coated in black dust, showing the system in this "clean" room is not functioning as designed.

This is in contravention of the Occupational Health and Safety Regulation Section 4.78(1).

To maintain acceptable air quality, the employer, or if the employer is not responsible for maintenance of the ventilation system, the owner of the ventilation system must establish an effective preventive maintenance program for the ventilation system.

Measures to Ensure Compliance:

Pursuant to section 194 (1) of the Workers Compensation Act, the employer must prepare a Notice of Compliance report. In accordance with section 194 (2), this report must detail what has been done to comply with the order, and where compliance has not been achieved by the time the report has been submitted, include a plan of what will be done to comply and when compliance will be achieved. Please submit the report no later than **January 29, 2016**.

Orders/Items - Full DetailsOrder/Item No.2 Status: **Complied**Cited: **OHS4.79(1)(a)****Progress towards compliance:**

Feb 03, 2016 - Based upon the actions taken to comply which are described in the submitted Notice of Compliance report, this order has been complied with.

See Initiating order text below:**Initiating order:**

The employer has failed to ensure that the indoor air quality is investigated in a timely fashion regarding reports of odours and air quality in the building 5130 control room.

This is in contravention of the Occupational Health and Safety Regulation Section 4.79(1)(a).

The employer must ensure that the indoor air quality is investigated when complaints are reported.

Measures to Ensure Compliance:

Pursuant to section 194 (1) of the Workers Compensation Act, the employer must prepare a Notice of Compliance report. In accordance with section 194 (2), this report must detail what has been done to comply with the order, and where compliance has not been achieved by the time the report has been submitted, include a plan of what will be done to comply and when compliance will be achieved. Please submit the report no later than **January 29, 2016**.

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Employer #	Mailing Address	Classification Unit #	Operating Location
54363	ATTN: PAYROLL 1188 SHERBROOKE W MONTREAL QC H3A 3G2	712035	002

Lab Samples Taken	Direct Readings	Results Presented	Sampling Inspection(s)
N	N	N	

Workers onsite during Inspection	Notice of Project Number
500	

Inspection Report Delivered To	Employer Representative Present During Inspection	Worker Representative Present During Inspection	Labour Organization & Local
Sylvie Stekelenburg	Sylvie Stekelenburg	Mike Schmidt	Unifor 2301

WorkSafeBC Officer Conducting Inspection
Earl Houlden

*Inspection Time	*Travel Time
3.00 hrs	0.00 hrs

*The time recorded above reflects the inspection time and travel time associated with this inspection report and includes time spent on pre and post-inspection activities. Additional time may be added for subsequent activity.

Right to Review

Any employer, worker, owner, supplier, union, or a member of a deceased worker's family directly affected may, within 45 calendar days of the delivery date of this report, in writing, request the Review Division of WorkSafeBC to conduct a review of an order, or the non-issuance of an order, by contacting the Review Division. Employers requiring assistance may contact the Employers' Advisers at 1-800-925-2233.

WorkSafeBC values your feedback. To obtain that feedback, an external market research provider may be contacting you to complete a survey.