

An employer who fails to comply with the Occupational Health & Safety Regulation or Board orders or directions is subject to sanctions as prescribed in the Workers Compensation Act.

Occupational Health & Safety Regulation requires that one copy of this report remain posted in a conspicuous place at or near the operation inspected for at least seven days, or until compliance has been achieved, whichever is the longer period.

An affected employer, worker, owner, supplier, union or member of a deceased worker's family may, within 90 calendar days of this report, in writing, request the Review Division of the WCB to conduct a review of an order, or the non-issuance of an order, in this report by contacting the Review Division at the Board's Richmond Office. The time limit may be extended in certain circumstances. Employers requiring assistance can contact the Employers' Advisers at 1-800-925-2233 --workers can contact the Workers' Advisers at 1-800-663-4261.

Date of Issue	Number	Number of Orders	Employer	Location	Classification Unit Number	Activity Time Recorded*	Travel Time Recorded*
2008-02-25	2008157580059	3	4000	002	841102	5.00	0.50

* The Time Recorded reflects only that time which has been charged to this inspection up until the document was printed for delivery. Subsequent time may be added for additional activity related to this inspection.

Number of Workers	Project Number	Site Visit Date	Lab Samples Taken	Direct Readings	Results Presented	Sampling Inspection(s)
>100		2008-02-21	N	Y	N	

Head Office	Job Site
PROVINCIAL GOVERNMENT WORKERS' COMPENSATION PROGRAMS BC PUBLIC SERVICE AGENCY P O BOX 9404 STN PROV GOV'T VICTORIA BC V8W 9V1	Kamloops Reg. Corr. Centre 2250 W Trans Canada Hwy Kamloops, BC

Portion Inspected	Jobsite
	UNKNOWN
Violations	REFER TO ORDERS ON FOLLOWING PAGE(S)

Employer Representative Name	Accompanied By Employer Representative
Rob Davies	Rob Davies
Employer Representative Position	Accompanied By Worker Representative
Acting Deputy Warden	Spoke to Workers
Phone Number	Organization
250 571-2227	BCGEU
Signature	Officer of the Board / Signature
	THOMSON, GEOFF

For Internal Use Only

Delivery Method: Email
 Emailed to Robert.Davies@gov.bc.ca and Mike.Seymour@gov.bc.ca

Regulation(s) Referenced in Inspection Text

OHS 5.88, OHS 7.2, OHS 7.5, OHS 12.130, OHS 12.131

An employer who fails to comply with the Occupational Health & Safety Regulation or Board orders or directions is subject to sanctions as prescribed in the Workers Compensation Act.

The Occupational Health & Safety Regulation requires that one copy of this report remain posted in a conspicuous place at or near the operation inspected for at least seven days, or until compliance has been achieved, whichever is the longer period.

An affected employer, worker, owner, supplier, union or member of a deceased worker's family may, within 90 calendar days of this report, in writing, request the Review Division of the WCB to conduct a review of an order, or the non-issuance of an order, in this report by contacting the Review Division at the Board's Richmond Office. The time limit may be extended in certain circumstances. Employers requiring assistance can contact the Employers' Advisers at 1-800-925-2233 --workers can contact the Workers' Advisers at 1-800-663-4261.

Date of Issue	Number	Number of Orders	Employer	Location	Classification Unit Number	Activity Time Recorded	Travel Time Recorded
2008-02-25	2008157580059	3	4000	002	841102	5.00	0.50

Inspection Text

Comments issued on: Mar 06, 2008

A review of the order(s) cited in this inspection report has determined that further enforcement action is not necessary at this time. This decision relates only to this inspection date, location and order(s) noted on this inspection report. A follow-up inspection may occur and/or a Notice of Compliance document may be required to authenticate compliance with the order(s) noted.

Issued on: 2008/02/25

Reviewed the spray paint booth in the metal shop. A ventilated spray booth or other enclosure designed to control worker exposure must be used during:

- (a) any operation or process which involves spraying a paint or resin,
- (b) lay-up or moulding of reinforced plastic, or
- (c) any application of a paint, coating or insulation containing a sensitizer such as an isocyanate compound, or similar operations using very toxic materials.

A work area or enclosure where hazardous materials are handled or used must be posted with suitable signs or placards warning workers of the hazards within the identified restricted access area and stating the precautions for entry into the area.

A question was posed on the need for emergency showers and a risk assessment was suggested on potential for exposures to chemicals. The employer must ensure that the selection of emergency washing facilities is based upon an assessment of the risks present in the workplace, according to Table 5-2 in the OHS regulation.

Discussed the requirements for a hearing conservation program and that noise in the shops area may exceed the exposure limit of:

- (a) 85 dBA Lex daily noise exposure, and
- (b) 140 dBC peak sound level.

If noise in the workplace exceeds either of the noise exposure limits, the employer must develop and implement an effective noise control and hearing conservation program with the following elements:

- (a) noise measurement;
- (b) education and training;
- (c) engineered noise control;
- (d) hearing protection;
- (e) posting of noise hazard areas;
- (f) hearing tests;
- (g) annual program review.

Employer Representative	Officer of the Board
Rob Davies	THOMSON, GEOFF



WORKING TO MAKE A DIFFERENCE

An employer who fails to comply with the Occupational Health & Safety Regulation or Board orders or directions is subject to sanctions as prescribed in the Workers Compensation Act.

Occupational Health & Safety Regulation requires that one copy of this report remain posted in a conspicuous place at or near the operation inspected for at least seven days, or until compliance has been achieved, whichever is the longer period.

An affected employer, worker, owner, supplier, union or member of a deceased worker's family may, within 90 calendar days of this report, in writing, request the Review Division of the WCB to conduct a review of an order, or the non-issuance of an order, in this report by contacting the Review Division at the Board's Richmond Office. The time limit may be extended in certain circumstances. Employers requiring assistance can contact the Employers' Advisers at 1-800-925-2233 --workers can contact the Workers' Advisers at 1-800-663-4261.

Date of Issue	Number	Activity Time Recorded	Travel Time Recorded	Employer
2008-02-25	2008157580059	5.00	0.50	PROVINCIAL GOVERNMENT

Order Number	1	Decision N	WCB Reference	OHS 12 133
--------------	---	------------	---------------	------------

The paint booth used to control airborne contaminants is open on one side to the adjacent wall. On the wall are the electrical switches to operate the booth ventilation system and a lighted exit sign. This electrical equipment is a potential ignition source for flammable vapours that may be generated in the booth area.

This is in contravention of the Occupational Health and Safety Regulation Section 12.133.

A ventilation system used to control airborne contaminants must have electrical and mechanical systems designed to control all potential ignition sources.

Modify the booth to ensure that electrical equipment not rated for flammable and combustible vapour exposure cannot be exposed to these vapours.

Employer's Compliance Action	Date	Decision	Initials

Employer Representative	Officer of the Board
Rob Davies	THOMSON, GEOFF

WORKING TO MAKE A DIFFERENCE

An employer who fails to comply with the Occupational Health & Safety Regulation or Board orders or directions is subject to sanctions as prescribed in the Workers Compensation Act.

Occupational Health & Safety Regulation requires that one copy of this report remain posted in a conspicuous place at or near the operation inspected for at least seven days, or until compliance has been achieved, whichever is the longer period.

An affected employer, worker, owner, supplier, union or member of a deceased worker's family may, within 90 calendar days of this report, in writing, request the Review Division of the WCB to conduct a review of an order, or the non-issuance of an order, in this report by contacting the Review Division at the Board's Richmond Office. The time limit may be extended in certain circumstances. Employers requiring assistance can contact the Employers' Advisers at 1-800-925-2233 --workers can contact the Workers' Advisers at 1-800-663-4261.

Date of Issue	Number	Activity Time Recorded	Travel Time Recorded	Employer
2008-02-25	2008157580059	5.00	0.50	PROVINCIAL GOVERNMENT

Order Number	2	Decision	N	WCB Reference	OHS	7	3	(1)
--------------	---	----------	---	---------------	-----	---	---	-----

In the shops area there is powered woodworking and metal working equipment, exhaust ventilation systems and impact tools. The employer has not measured the noise exposure and workers may be exposed to potentially harmful levels of noise.

This is in contravention of the Occupational Health and Safety Regulation Section 7.3(1).

If a worker is or may be exposed to potentially harmful levels of noise, or if information indicates that a worker may be exposed to a level exceeding 82 dBA Lex, the employer must measure the noise exposure.

Employer's Compliance Action	Date	Decision	Initials
------------------------------	------	----------	----------

Employer Representative	Officer of the Board
Rob Davies	THOMSON, GEOFF

WORKING TO MAKE A DIFFERENCE

An employer who fails to comply with the Occupational Health & Safety Regulation or Board orders or directions is subject to sanctions as prescribed in the Workers Compensation Act.

The Occupational Health & Safety Regulation requires that one copy of this report remain posted in a conspicuous place at or near the operation inspected for at least seven days, or until compliance has been achieved, whichever is the longer period.

An affected employer, worker, owner, supplier, union or member of a deceased worker's family may, within 90 calendar days of this report, in writing, request the Review Division of the WCB to conduct a review of an order, or the non-issuance of an order, in this report by contacting the Review Division at the Board's Richmond Office. The time limit may be extended in certain circumstances. Employers requiring assistance can contact the Employers' Advisers at 1-800-925-2233 --workers can contact the Workers' Advisers at 1-800-663-4261.

Date of Issue	Number	Activity Time Recorded	Travel Time Recorded	Employer
2008-02-25	2008157580059	5.00	0.50	PROVINCIAL GOVERNMENT

Order Number	3	Decision	N	WCB Reference	OHS 12 132 (1)(a)
--------------	---	----------	---	---------------	-------------------

Air Velocity in the spray paint booth was measured using a TSI VelociCalc Model 8355 Air Velocity Meter, serial number 208034. In the smaller portion of the spray paint booth that is 70 square feet the average air velocity was 99 ft/min. In the larger portion of the spray paint booth the air velocities were measured at averages of 103-112 ft/min. However, in the larger part of the spray paint booth a smoke tube indicated that some of the makeup air being blown into the booth was being blown into the shop instead of towards the exhaust ventilation opening. The paint booth ventilation system is not designed and/or balanced properly to effectively capture vapours from all parts of the booth.

This is in contravention of the Occupational Health and Safety Regulation Section 12.132(1)(a).

The air velocity through a horizontal flow spray booth, a vertical flow, down-draft booth or other enclosure required by section 12.131 must be at least 50 cm/sec (100 fpm) where the cross-sectional area is 14 sq m (150 sq ft) or less.

The design and operation of the paint booth must be reviewed and repaired and/or modified to ensure that it can effectively capture vapours that are generated from the spraying or manual application of paints, stains, lacquers, etc.

Employer's Compliance Action	Date	Decision	Initials
------------------------------	------	----------	----------

Employer Representative	Officer of the Board
Rob Davies	THOMSON, GEOFF