

**Subject: RE: UPDATE/REVISION: Request for Motion: CN Rail: Toxic spill into Cheakamus River**

**Date:** Mon, 8 Aug 2005 17:38:03 +0100 (BST)

**From:** Elizabeth James <cagebc@yahoo.com>

**To:** Agnes Hilsen <Agnes\_Hilsen@dnv.org>, Ernie Crist <ernie\_crist@dnv.org>, Mayor and Council - DNV <Council@dnv.org>, James Ridge <James\_Ridge@dnv.org>

**CC:** Mayor Sutherland & Council <isutherland@squamish.ca>, Mayor Doug Miller & Council <admin@village.lions-bay.bc.ca>, Corrie Kost <kost@triumf.ca>, Brian Platts <bplatts@shaw.ca>, FONVCA <fonvca@fonvca.org>, Pam Bookham <bookham@shaw.ca>, Phil Le Good <pwlegood@sfu.ca>

Dear Agnes:

Many thanks for your help. As expected, there have been more revisions to the data since the amended wording went through, but that could go on for ever; the motion as is would do the trick if it is approved.

Thanks again,  
Liz

*Agnes Hilsen* <Agnes\_Hilsen@dnv.org> wrote:

Ms. James:

Councillor Crist has agreed to change his notice of motion in accordance with your suggestions. The revised motion will be introduced at the August 22 Council meeting for consideration on August 29.

Agnes

*Agnes Hilsen*  
*Municipal Clerk,*  
*District of North Vancouver, 355 West Queens Road,*  
*North Vancouver, B.C., V7N 4N5*  
*604-990-2207, FAX: 604-984-9637, ahilsen@dnv.org*

---

**From:** Elizabeth James [mailto:cagebc@yahoo.com]

**Sent:** Sunday, August 07, 2005 8:02 AM

**To:** Agnes Hilsen; Ernie Crist; Mayor and Council - DNV; James Ridge

**Cc:** Mayor Sutherland & Council; Mayor Doug Miller & Council; Corrie Kost; Brian Platts; FONVCA; Pam Bookham; Phil Le Good

**Subject:** UPDATE/REVISION: Request for Motion: CN Rail: Toxic spill into Cheakamus River

Dear Ms. Hilsen:

Clr. Crist was kind enough to forward to you for action, the initial version of the following motion.

In light of additional information released in today's edition of The Province, I have amended the motion to include it. Accordingly, it would be appreciated if you would discard the first iteration in favour of the following version.

Many thanks for your help,

Liz James

---

**Squamish™**  
**"Outdoor Recreation Capital of Canada"**

6 August 2005

Dear Clr. Crist:

As you are probably aware, several CN freight cars, of a 144-car train, were derailed near Squamish, and spilled over 50,000 litres of sodium hydroxide - corrosive lye - into the beautiful Cheakamus River. If memory serves me correctly, this is the third CN derailment in the past few months. The cause of this latest derailment is not yet known.

For a time, this latest event resulted in the closure of all activities on the river, although I understand the river pH has returned to normal and the closure has been partially lifted. All nearby residents who, for the most part, depend upon private wells for their water

supply, have been warned not to use that water until it has been tested and found to be safe.

Sodium hydroxide which, at certain temperatures, is in the form of a liquid, is toxic to fish, birds, other mammals, and to humans. Hundreds of fish have died - some of them large, many of them smolts. No-one yet knows what the eventual death toll will be in the bird and animal populations that will feed on the dead fish.

Many local residents have complained that they have received no advisory communications from CN Railway, although the "authorities" have gradually covered the area with warnings. This apparent communications deficit is, to my mind, totally unsatisfactory - although I do remember some of the glaring news inaccuracies that followed the Berkeley-Riverside slide.

Bearing in mind that yesterday's event was relatively small, it has already caused significant damage to the environment and to outdoor-tourism-related businesses. What might have been the effect, if all 140+ cars on that train had been similarly loaded and derailed? Ships which carry hazardous materials are required to be double-hulled, does that rule apply to rail-cars? If so, why are liquids and other freight contents spilled so easily in a derailment?

If my expectations are unreasonable or impractical, I don't at all mind being 'set straight' but, surely, if we can send shuttles into space, we could at least do a better job of protecting the environment here on earth.

In view of the above, and your previous work over the years on hazardous materials transport, I am writing this note to ask whether you would be prepared to put forward a motion, with wording akin to the following:

WHEREAS , on August 6th 2005, several cars of a 140+ CN freight were derailed into the Cheakamus River near Squamish, BC - a river that feeds into the Squamish River and, eventually, into Howe Sound; and,

WHEREAS although the majority of the cars were traveling empty, those that derailed were carrying liquid sodium hydroxide - a substance that is toxic to fish, birds and to humans; and,

WHEREAS although hundreds of fish have already died, the total effect of this 50,000-litre spill upon the environment - including local well-water supplies - and upon outdoor sports and tourism activities will not be known for some time; and,

WHEREAS local residents have complained about lack of communication from CN Rail, lengthy delays in notification generally and about "having to phone around ourselves to see what was going on"; and,

WHEREAS CN Rail freight trains travel through the District and all North Shore communities;

THEREFORE BE IT RESOLVED THAT this Council ask Staff to request that a representative from CN Rail appear before Council at the earliest possible opportunity, to address Council concerns with respect to its operations - with particular reference to the extent and effectiveness of safety measures it has in place to protect residents and the environment resulting from CN storage and transport of hazardous materials; and,

BE IT FURTHER RESOLVED THAT, if approved, this Council send a copy of the approved motion to all North Shore communities, and to the councils of all affected communities along CN routes in British Columbia; and lastly,

BE IT RESOLVED THAT, the BC Provincial Ministers of Environment and Transportation be so advised, together with the Federal Transportation Safety Board.

Clr. Crist, if you are inclined to make such a motion, the actual wording of it should be at your own discretion. The above is submitted as a suggestion only, and likely needs to be tightened up.

Many thanks for considering this suggestion.

Liz James

[604] 988-2066 [Please note that due to a recent 'move' this telephone number is not connected right now, so email is the best way to communicate your response. Liz]

---

To help you stay safe and secure online, we've developed the all new [Yahoo! Security Centre](#).

---

To help you stay safe and secure online, we've developed the all new [Yahoo! Security Centre](#).