

## **LEMON CREEK SPILL:** Environmental Impact Assessment - Update

As the incident progressed and more information was received and verified, several points included in the July 27, 2013 Environmental Impact Assessment (EIA) Memo were corrected & updated.

Specifically, the following points were clarified later in the response to the incident:

- the correct name of the owner of the truck is Executive Flight Centre;
- the MSDS for the product spilled is an MSDS from Shell; and
- SNC Lavalin provided the following clarification for the applicable ethyl benzene guidelines for this product.

The BC MOE EIA memo (July 27, 2013) on page 3 indicated that ethyl benzene concentrations in water be compared to a CCME irrigation guideline of 2.4 ug/L; however, an irrigation guideline does not exist (though a CCME livestock guideline of 2.4 ug/L does). The Contaminated Sites Regulation Drinking Water standard and BC Water Quality guideline for ethyl benzene is 2.4 ug/L, as such, ethyl benzene was not compared to federal guidelines.