

Timeline Requirements for CS for CSHB 134 (RES)

March 2008 – DEC issued a **general permit** (*expires March 2013*). Permit gives relief from meeting the water quality standards (WQS) at the “point of discharge” for four pollutants (ammonia, copper, nickel, and zinc) through the 2009 cruise season.

March 2010 – DEC will issue a **general permit** (expires March 2013). Permit will be based on the 2009 technology review; most recent data; and will likely include limits for ammonia, copper, nickel, and zinc that are similar to the interim limits in the 2008 permit. The February 2009 technology conference shows there are no treatment options currently available for installation on cruise ships that would allow them to consistently meet “at the point of discharge” requirements for these four pollutants.

Fall 2012 – DEC will host a **technology conference**.

January 2013 – DEC will provide preliminary **report to Legislature** on conference and status.

March 2013 – DEC will issue a **general permit** (expires March 2016) again - even if the Fall 2011 technology conference indicates WQS can't be met yet “at the point of discharge” for all pollutants.

Fall 2014 – DEC will host **technology conference** if cruise ships are not yet meeting the “at the point of discharge” requirement for all pollutants.

January 2015 – DEC will provide **report to Legislature** on conference and status.

March 2016 - DEC will issue a **general permit** (expires March 2021) again – requiring all vessels discharging in Alaska waters to meet WQS at the “point of discharge” regardless of the status of technology to do so.