

STATE OF ALASKA

**DEPT. OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER
CRUISE SHIP PROGRAM**

SARAH PALIN, GOVERNOR

410 Willoughby Ave., Ste 303

P.O. Box 111800

Juneau, AK 99811-1800

PHONE: (907) 465-5300

FAX: (907) 465-5274

<http://www.state.ak.us/DEC>

March 13, 2009

Richard M. Pruitt
Royal Caribbean Cruises Ltd.
Director Environmental & Public Health Programs
1050 Caribbean Way
Miami, FL 33132-2096

Ref: 2008 Annual Source Reduction Evaluation Report Royal Caribbean Line /
Celebrity Cruise Lines (RCL)

Dear Mr. Pruitt:

Per Section 1.9 of the Large Commercial Passenger Vessel Wastewater Discharge Permit number 2007DB0002, a permittee that has been approved to discharge under the interim discharge limits is required to submit an annual Source Reduction Evaluation (SRE) progress report. (See General Permit Section 1.9.12.)

On January 14, 2009, Royal Caribbean Line / Celebrity Cruises (RCL) submitted the annual 2008 RCL SRE progress report for its fleet of vessels that were permitted in 2008 to discharge under the interim limits. The Rhapsody of the Seas may be operational for the 2009 season and was included in the update as well.

On January 27, 2009, Alaska Department of Environmental Conservation (DEC) requested additional information. RCL provided this information on February 16, 2009.

DEC has reviewed your annual SRE, including the additional requested information. DEC has approved the 2008 annual RCL SRE progress report.

RCL listed a variety of expected completion dates for different aspects of the SRE evaluation process. In order to simplify when RCL should update DEC on the company's progress towards the various milestones, we request an SRE update on April 30, 2009. We expect that report to include, at a minimum, the following information.

Additional Information Required in Interim SRE Report due April 30, 2009

- Results of the full influent chemical product evaluation that has been initiated.
- Update of Appendix 2 Timeline to include progress on the installation and performance testing of the Navalys Poseidon wastewater treatment system and any other pertinent developments.
- Performance sample results of the AWTs systems Navalys Poseidon. DEC must be sent effluent samples and any influent samples. RCL should describe the sample methods used and quality assurance procedures.
- Long-term and short-term (2009 season) plans for any evaluation of the plumbing systems, actions implemented, and description of effects on pollutant levels.
- Update of the forecast for potable water sourcing (percentage of bunkered versus produced drinking water) for 2009 in order to reduce metals in the wastewater effluent during the 2009 season.

DEC appreciates RCL's actions to minimize environmental impacts and to protect Alaska's environment. We are looking forward to working with RCL again in 2009. If you have any questions, please do not hesitate to contact me at (907) 465-5312.

Sincerely,



Denise Koch
Cruise Ship Program Manager

cc: Lynn Kent, Director Division of Water (WQ-ANC)
Ruth Hamilton Heese, Attorney, Department of Law (Law-JNU)
Albert Faure, Engineer, Cruise Ship Program (JNU)
Edward White, Env. Program Specialist, Cruise Ship Program (JNU)