

# STATE OF ALASKA

**DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF WATER  
CRUISE SHIP PROGRAM**

**SEAN PARNELL, GOVERNOR**

410 Willoughby Ave, Suite 303

P.O. Box 111800

Juneau, Alaska 99811-1800

Phone: (907) 465-5312

Fax: (907) 465-5242

[www.dec.state.ak.us](http://www.dec.state.ak.us)

ADEC File Number: 920.45.022

May 13, 2010

George Wright  
Princess Cruise Lines, Ltd.  
24305 Town Center Drive  
Santa Clarita, CA 91355

Re: **Authorization 2009DB0026-0010, *Island Princess***

Dear Mr. Wright:

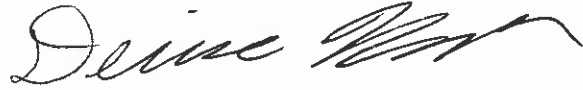
The Alaska Department of Environmental Conservation (DEC) has completed its review of the Notice of Intent (NOI) for the *Island Princess* to discharge wastewater under the Large Commercial Passenger Vessel Wastewater Discharge General Permit (GP) No 2009DB0026 and is issuing the enclosed authorization 2009DB0026-0010.

DEC reviewed the Notice of Intent received from Princess Cruise Line, Ltd on May 11, 2010. Based upon that review, the *Island Princess* has been authorized only for the underway discharge of blackwater and graywater that has been treated through the Hamworthy Membrane Bioreactor wastewater treatment system into Alaska marine waters. The *Island Princess* must take samples and meet the effluent limits found in Table 1 and Table 2 (Daily Maximum Underway) of the GP. All other permit conditions and deadlines must also be met.

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195 - 18 AAC 15.340 or an informal review by the Division Director in accordance with 18 AAC 15.185. Informal review requests must be delivered to the Director of Water, 555 Cordova Street, Anchorage, Alaska 99501, within 15 days of receipt of the permit decision. Adjudicatory hearing requests must be delivered to the Commissioner of the Department of Environmental Conservation, 410 Willoughby Ave., Suite 303, P.O. Box 111800, Juneau, Alaska 99811-1800, within 30 days from the date of the permit decision. If a hearing is not requested within 30 days, the right to appeal is waived.

If you have any technical questions concerning this authorization, please contact Denise Koch at [denise.koch@alaska.gov](mailto:denise.koch@alaska.gov) or (907) 465-5312.

Sincerely,

A handwritten signature in black ink, appearing to read "Denise Koch", with a stylized flourish at the end.

Denise Koch  
Cruise Ship Program Manager

Enclosure: Authorization 2009DB0026-0010



**Alaska Department of Environmental Conservation**

**Division of Water**

**Cruise Ship Program**

**AUTHORIZATION TO DISCHARGE**

**AUTHORIZATION TO DISCHARGE UNDER THE LARGE COMMERCIAL PASSENGER VESSEL  
WASTEWATER DISCHARGE GENERAL PERMIT NO. 2009DB0026**

**FACILITY ASSIGNED AUTHORIZATION NUMBER: 2009DB0026-0010**

**GENERAL PERMIT NUMBER: 2009DB0026**  
See this General Permit for all permit requirements.

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit 2009DB0026 and any specific requirements listed in this authorization.

The authorization effective date is **May 13, 2010**.

The authorization to discharge shall expire at midnight, **April 22, 2013**.

The permittee must reapply for an authorization on or before **March 22, 2013** if the permittee intends to continue operations and discharges from the facility.

**SECTION 1 – RESPONSIBLE PARTY INFORMATION**

Issued to: Princess Cruise Line, Ltd.

**SECTION 2 – FACILITY INFORMATION**

ADEC File Number 920.45.022

Facility Name: *Island Princess*

Type of Wastewater  
Authorized for Discharge: Treated graywater and treated blackwater

Type of Wastewater Treatment  
System and Disinfection: Hamworthy Membrane Bioreactor MBR

Type of Authorization: Authorized only for underway discharge of graywater and blackwater that has been treated through a Hamworthy wastewater treatment system configuration as approved by the Department in the current Vessel Specific Sampling Plan (VSSP).

<b>SECTION 3 – REGULATED DISCHARGE INFORMATION – EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS</b>
---

**Effluent Compliance Point:** Wastewater effluent sampling port(s) identified in the Department approved Vessel Specific Sampling Plan.

**Special Conditions:** The *Island Princess* has only been authorized to discharge blackwater and graywater that is treated through a Hamworthy wastewater system while the vessel is underway.

**Discharge Monitoring Report (DMR)** The *Island Princess* must submit a DMR with effluent limits for the Hamworthy wastewater treatment system that is found at the back of the GP or available on the Department's website ([http://www.dec.state.ak.us/water/cruise\\_ships/gp/10gp.html](http://www.dec.state.ak.us/water/cruise_ships/gp/10gp.html)) or on a similar form approved by the Department. The ship will need to meet the effluent limits and conditions found in Table 1 and Table 2 (Daily Maximum Underway) of the permit.

<b>SECTION 4 – RECEIVING AREA INFORMATION-RECEIVING WATER</b>
---

Receiving Area Name: Marine waters of the state of Alaska as defined in the general permit, 2009DB0026.

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Denise Koch at (907) 465-5312 or [denise.koch@alaska.gov](mailto:denise.koch@alaska.gov).

<b>SECTION 5 – CERTIFICATION/SIGNATURE</b>
--

  
 \_\_\_\_\_  
 Signature

May 13, 2010

\_\_\_\_\_  
 Date

Denise Koch

Cruise Ship Program Manager

\_\_\_\_\_  
 Printed Name

\_\_\_\_\_  
 Title