

STATE OF ALASKA

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

SEAN PARNELL, GOVERNOR

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www.dec.state.ak.us

ADEC File Number: 920.45.009

April 27, 2010

Elaine Heldewier
Carnival Cruise Lines
3655 NW 87 Avenue
Miami, FL 33178-2428

Re: **Authorization 2009DB0026-0001, Carnival Spirit**

Dear Ms. Heldewier:

The Alaska Department of Environmental Conservation (DEC) has completed its review of the Notice of Intent (NOI) for the *Carnival Spirit* to discharge wastewater under the Large Commercial Passenger Vessel Wastewater Discharge General Permit (GP) No 2009DB0026 and is issuing the enclosed authorization 2009DB0026-0001.

DEC reviewed the Notice of Intent and the Vessel Specific Sampling Plan (VSSP) that Carnival Cruise Lines submitted on April 27, 2010 for the *Carnival Spirit*. Based upon that review, the *Carnival Spirit* has been authorized for continuous discharge of accommodation graywater into Alaska marine waters. The *Carnival Spirit* must take samples and meet the effluent limits found in Table 1 and Table 4 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.

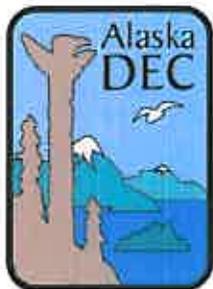
If you have any technical questions concerning this authorization, please contact Denise Koch at denise.koch@alaska.gov or (907) 465-5312.

Sincerely,

A handwritten signature in black ink, appearing to read "Denise Koch". The signature is fluid and cursive, with a large initial "D" and a long, sweeping tail.

Denise Koch
Cruise Ship Program Manager

Enclosure: Authorization 2009DB0026-0001



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: 2009DB0026-0001

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 **April 27, 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: Carnival Cruise Lines

SECTION 2 – FACILITY INFORMATION

ADEC File Number 920.45.009

Facility Name: *Carnival Spirit*

Type of Wastewater
Authorized for Discharge: Accommodation graywater

Type of Wastewater Treatment
System and Disinfection: Rochem

Type of Authorization: Authorized for continuous discharge of accommodation graywater treated through a Rochem wastewater treatment system configuration as approved by the Department in the current Vessel Specific Sampling Plan.

SECTION 3 – REGULATED DISCHARGE INFORMATION – EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Effluent Compliance Point:	Wastewater effluent sampling port(s) identified in the Department approved Vessel Specific Sampling Plan.
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Special Conditions:	The <i>Carnival Spirit</i> has been authorized to discharge accommodation graywater into Alaska marine waters.
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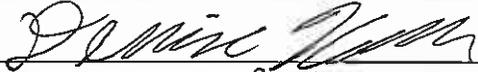
Discharge Monitoring Report (DMR)	The Carnival Spirit must submit a DMR with effluent limits for the Rochem wastewater treatment system that is found at the back of the GP or available on the Department's website (http://www.dec.state.ak.us/water/cruise_ships/gp/10gp.html) or on a similar form approved by the Department.
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SECTION 4 – RECEIVING AREA INFORMATION-RECEIVING WATER

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.

SECTION 5 – CERTIFICATION/SIGNATURE
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	April 27, 2010
Signature	Date
Denise Koch	Cruise Ship Program Manager
Printed Name	Title