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

ADEC File Number: 920.45.010

May 21, 2010

Mr. Christian Sauleau
Silversea Cruises Ltd
110 East Broward Blvd
Fort Lauderdale, FL 33301

Re: **Authorization 2009DB0026-0014, mv *Silver Shadow***

Dear Mr. Sauleau:

The Alaska Department of Environmental Conservation (DEC) has completed its review of the Notice of Intent (NOI) for the *Silver Shadow* to discharge wastewater under the Large Commercial Passenger Vessel Wastewater Discharge General Permit (GP) No 2009DB0026 and is issuing the enclosed authorization 2009DB0026-0014.

DEC reviewed the Notice of Intent that Silversea Cruises Ltd submitted on May 17, 2010. Based upon that review, the *Silver Shadow* has been authorized for the continuous discharge of blackwater and graywater that has been treated through the Marisan wastewater treatment system into Alaska marine waters. The *Silver Shadow* must take samples and meet the effluent limits found in Table 1 and Table 3 of the GP for those months in which the vessel discharges treated wastewater into Alaskan marine waters. 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,

Denise Koch
Cruise Ship Program Manager

Enclosure: Authorization 2009DB0026-0014

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: 2009DB0026-0014

***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 21, 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:	Silversea Cruises Ltd.

SECTION 2 – FACILITY INFORMATION

ADEC File Number	920.45.010
Facility Name:	*Silver Shadow*
Type of Wastewater Authorized for Discharge:	Treated graywater and treated blackwater
Type of Wastewater Treatment System and Disinfection:	Marisan
Type of Authorization:	Authorized for continuous discharge of graywater and blackwater treated through a Marisan 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.
Special Conditions:	The *Silver Shadow* has been authorized to continuously discharge blackwater and graywater that is treated through a Marisan system.
Discharge Monitoring Report (DMR)	The *Silver Shadow* must submit a DMR with effluent limits for the Marisan 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. The ship will need to meet the effluent limits found in Table 1 and Table 3 of the permit.

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

Signature	May 21, 2010 Date
Denise Koch Printed Name	Cruise Ship Program Manager Title