2011 Large¹ Commercial Passenger Vessel Discharge Status and Wastewater Treatment

| | | Passenger | | Total | Crew | Total Persons | Blackwater (BW) Treatment System | Graywater (GW) Treatment Manufacturer if | Permitted to discharge in Alaska in 2011 ³ | | Alaska DEC Approval |
|-------------------------|----------------------|-----------|---------|--------------|----------|-----------------------|-------------------------------------|--|--|------------------|--------------------------------------|
| Vessel Operator | Vessel Name | Capacity | Voyages | Passengers 5 | Capacity | on Board ² | Manufacturer | different | BW | GW | Discharge Type |
| Carnival Cruise Lines | Carnival Spirit | 2150 | 18 | 38,700 | 934 | 3084 | Rochem Bio-filtration | Rochem | No | Yes ⁴ | Continuous |
| Celebrity Cruises | Century | 1812 | 18 | 32,616 | Unknown | 1812+crew | Unknown | Unknown | No | No | No |
| Celebrity Cruises | Infinity | 2449 | 19 | 46,531 | 930 | 3379 | Zenon | | No | No | No |
| Celebrity Cruises | Millennium | 2449 | 17 | 41,633 | 1001 | 3450 | Hydroxyl Cleansea | | No | No | No |
| Crystal Cruises | Symphony | 940 | 9 | 8,460 | Unknown | 940+crew | Unknown | Unknown | No | No | No |
| Disney | Wonder | 2834 | 18 | 51,012 | 920 | 3754 | Hamworthy Bioreactor | | Yes | Yes | Underway |
| Holland America | Amsterdam | 1380 | 11 | 15,180 | 647 | 2027 | Unknown | Unknown | No | No | No |
| Holland America | Oosterdam | 1916 | 20 | 38,320 | 800 | 2716 | Rochem Bio-filtration | | No | No | No |
| Holland America | Statendam | 1260 | 18 | 22,680 | 588 | 1848 | Zenon | | Yes | Yes | Continuous |
| Holland America | Volendam | 1432 | 17 | 24,344 | 647 | 2079 | Zenon | | Yes | Yes | Continuous |
| Holland America | Westerdam 6 | 1916 | 20 | 38,320 | Unknown | 1916+crew | Rochem Bio-filtration | Ovivo | No | No | No |
| Holland America | Zaandam | 1432 | 19 | 27,208 | 647 | 2079 | Zenon | | Yes | Yes | Continuous |
| Holland America | Zuiderdam | 1916 | 19 | 36,404 | Unknown | 1916+crew | Rochem Bio-filtration | | No | No | No |
| Norwegian Cruise Lines | Norwegian Pearl | 2394 | 20 | 47,880 | 1100 | 3494 | Scanship | | Yes | Yes | Underway |
| Norwegian Cruise Lines | Norwegian Star | 2348 | 20 | 46,960 | 1100 | 3448 | Scanship | | Yes | Yes | Underway |
| Oceania | Regatta | 777 | 9 | 6,993 | Unknown | 777+crew | Triton | | Yes | Yes | Continuous |
| P&O | Arcadia | 2019 | 1 | 2,019 | Unknown | 2019+crew | Unknown | Unknown | No | No | No |
| Princess Cruise Line | Coral Princess | 1974 | 18 | 35,532 | 900 | 2800 | Hamworthy Bioreactor | | Yes | Yes | Underway |
| Princess Cruise Line | Diamond Princess | 2678 | 20 | 53,560 | 1238 | 3916 | Hamworthy Bioreactor | | Yes | Yes | Underway |
| Princess Cruise Line | Golden Princess | 2636 | 19 | 50,084 | 1060 | 3696 | Hamworthy Bioreactor | | Yes | Yes | Continuous (GW)/Underway (BW and GW) |
| Princess Cruise Line | Island Princess | 1974 | 18 | 35,532 | 900 | 2874 | Hamworthy Bioreactor | | Yes | Yes | Underway |
| Princess Cruise Line | Sapphire Princess | 2678 | 18 | 48,204 | 1238 | 3916 | Hamworthy Bioreactor | | Yes | Yes | Continuous (GW)/Underway (BW and GW) |
| Princess Cruise Line | Sea Princess | 2016 | 13 | 26,208 | 854 | 2870 | Hamworthy Bioreactor | | Yes | Yes | Underway |
| Prestige Cruises | Seven Seas Navigator | 540 | 16 | 8,640 | 350 | 890 | Scanship | | Yes | Yes | Underway |
| Royal Caribbean Cruises | Radiance of the Seas | 2501 | 14 | 35,014 | 859 | 3360 | Hamman | | No | No | No |
| Royal Caribbean Cruises | Rhapsody of the Seas | 2435 | 17 | 41,395 | Unknown | 2435+crew | Hamman | | No | No | No |
| Silver Seas | Silver Shadow | 382 | 16 | 6,112 | 305 | 687 | Bio Epure/Marisan | | Yes | Yes | Continuous |
| | • | Totals | 442 | 865,541 | | | | | | | · |

In Grey- These vessels did not discharge in Alaska waters during the 2011 season.

A large vessel has overnight accommodations for 250 or more passengers.

²Capacity is calculated from Registration, Vessel Specific Sampling Plan, or Notice of Intent. Actual number of passenger aboard varies dependent upon sales.

³ Alaska water includes the Alexander Archipelago and extends 3 miles from the coastline. Only vessels that discharge into Alaska waters are required to meet wastewater sampling and reporting requirements.

⁴ Galley graywater not discharged

⁵ Assumes full capacity on every voyage

⁶ Registered to discharge but has not reported discharges to dates in Alaskan waters.