

## 2014 Small<sup>1</sup> Commercial Passenger Vessels Wastewater Treatment

	Vessel Operator	Vessel Name	Passenger Capacity <sup>3</sup>	Crew Capacity	Voyages	Maximum Total Passengers	Blackwater Treatment System Manufacturer	BMP	Discharging in Alaska <sup>2</sup> & Subject to sampling program	
									BW	GW
1	Alaska Marine Highway	<i>Columbia</i>	625	66	Year Rd.	N/A	Omnipure 15MX	Yes	Yes	Yes
2	Alaska Marine Highway	<i>Kennicott</i>	748	42	Year Rd.	N/A	Orca II	Yes	Yes	Yes
3	Alaska Marine Highway	<i>Malaspina</i>	500	50	Year Rd.	N/A	Omnipure 15MX	Yes	Yes	Yes
4	Alaska Marine Highway	<i>Matanuska</i>	498	50	Year Rd.	N/A	Omnipure 15MX	Yes	Yes	Yes
5	Alaska Marine Highway	<i>Taku</i>	370	42	Year Rd.	N/A	Omnipure 15MX	Yes	Yes	Yes
6	Allen Marine	<i>Admiralty Dream</i>	66	21	16	1056	Omnipure Type II	Yes	Yes	Yes
7	American Cruise Lines	<i>American Spirit</i>	93	27	8	744	Orca II	Yes	Yes	Yes
8	Hapag-Lloyd	<i>Hanseatic</i>	160	123	3	480	DG Bio-Compact KSA	N/A	No	No
9	National Geographic	<i>Sea Bird</i>	66	28	18	1188	Omnipure 12M	Yes	Yes	Yes
10	National Geographic	<i>Sea Lion</i>	66	28	18	1188	Omnipure 12M	Yes	Yes	Yes
11	Noble Caledonia	<i>Caledonian Sky</i>	114	73	4	456	Hamworthy Super Trident	Yes	Yes	Yes
12	Silver Expeditions	<i>Silver Discoverer</i>	128	76	2	140	Hamman Model HI Type II	Yes	Yes	Yes
13	Silver Expeditions	<i>Silver Explorer</i>	150	120	1	150	Unex Bio 200E	N/A	No	No
14	Un-Cruise Adventures	<i>Wilderness Adventurer</i>	78	24	16	1248	Omnipure 12M	Yes	Yes	Yes
15	Un-Cruise Adventures	<i>Wilderness Discoverer</i>	74	25	22	1628	Omnipure 12M	Yes	Yes	Yes
16	Un-Cruise Adventures	<i>Wilderness Explorer</i>	76	27	18	1368	Red Fox Type II	Yes	Yes	Yes
17	Un-Cruise Adventures	<i>Safari Endeavor</i>	86	35	19	1634	Omnipure 12MX	Yes	Yes	Yes
18	Un-Cruise Adventures	<i>S.S. Legacy</i>	92	34	10	920	Red Fox Type II	Yes	Yes	Yes
					<b>Totals</b>	<b>155</b>	<b>12,200</b>			

<sup>1</sup>A small vessel has overnight accommodations for 50 to 249 passengers. A large vessel has overnight accommodations for 250 or more passengers.

<sup>2</sup>Alaska water extends 3 miles from the coastline and includes the Alexander Archipelago. Vessels discharging in Alaska water must sample their wastewater twice per season.

<sup>3</sup>Based on lower berths for small cruise ships and capacity for ferries.

Vessels highlighted in gray in the above table have registered that they will not discharge wastewater in Alaskan waters in 2014.