

## 2010 Small<sup>1</sup> Commercial Passenger Vessels Wastewater Treatment

	Vessel Operator	Vessel Name	Passenger Capacity	Crew Capacity	Voyages	Maximum Total Passengers	Blackwater Treatment System Manufacturer	Discharging in Alaska <sup>2</sup> & Subject to sampling program	
								BW	GW
1	Alaska Marine Highway System	<i>Columbia</i>	625	66	Year Rd.	N/A	Omnipure	Yes	Yes
2	Alaska Marine Highway System	<i>Kennicott</i>	748	42	Year Rd.	N/A	Orca	Yes	Yes
3	Alaska Marine Highway System	<i>Malaspina</i>	500	50	Year Rd.	N/A	Omnipure	Yes	Yes
4	Alaska Marine Highway System	<i>Matanuska</i>	498	50	Year Rd.	N/A	Omnipure	Yes	Yes
5	Alaska Marine Highway System	<i>Taku</i>	370	42	Year Rd.	N/A	Effluent Technology	Yes	Yes
6	Cruise West	<i>Spirit of Columbia</i>	80	21	21	1680	Omnipure	Yes	Yes
7	Cruise West	<i>Spirit of Discovery</i>	95	19	19	1805	Red Fox	Yes	Yes
8	Cruise West	<i>Spirit of Endeavour</i>	109	28	17	1853	Omnipure	Yes	Yes
9	Cruise West	<i>Spirit of Yorktown</i>	138	37	14	1932	Omnipure 12MX824-27	Yes	Yes
10	Hapag-Lloyd	<i>Hanseatic</i>	188	120	1	188	Unknown	No	No
11	National Geographic	<i>Sea Bird</i>	66	28	17	1122	Omnipure 12M	Yes	Yes
12	National Geographic	<i>Sea Lion</i>	66	28	19	1254	Omnipure 12M	Yes	Yes
13	ISP	<i>Clipper Odyssey</i>	132	76	3	396	Consillium Neptumatic	Yes	Yes
					Totals	111	10230		

<sup>1</sup>A small vessel has overnight accommodations for 50-249 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.

Not Discharging in AK waters