

1 ships and similar vessels; the types and documented
2 effectiveness of wastewater treatment processes or devices
3 used by such vessels, including standard or typical marine
4 sanitation devices; and credible water quality impacts on
5 coastal waters attributed to such vessels. The owners of
6 gambling vessels shall provide to the department no later than
7 September 1, 2007, for each vessel owned, the maximum and
8 average numbers of passengers and number of crewpersons for
9 each vessel; the average or typical time duration and number
10 of nautical miles of each voyage; the typical route of each
11 voyage; the average number of voyages in each month of the
12 year for each vessel; the number and type of wastewater
13 treatment devices on each vessel; holding tank volumes; and
14 the wastewater management, treatment, and discharge practices
15 employed on each vessel. Each owner of a gambling vessel shall
16 provide to the department, beginning September 1, 2007,
17 monthly reports, on a form prescribed by the department and
18 due the 15th day of each month for the preceding month, the
19 following information for each discharge of wastewater: date
20 and time of discharge; volume of discharge; location of
21 discharge; vessel speed at the time of discharge; and based on
22 sampling, the characteristics of the wastewater discharged,
23 including concentrations of nitrogen species, phosphorus,
24 pathogens, total suspended solids, biochemical oxygen demand,
25 and chlorine. Whenever a vessel has its wastewater pumped out
26 at a port or other land-based pump-out facility rather than
27 discharging it, the vessel owner shall report to the
28 department the date, time, location, and volume of each
29 instance of pump-out in its monthly report. The department may
30 require electronic submittal of the monthly reports. The
31 department shall provide a report to the Governor, the

1 President of the Senate, and the Speaker of the House of
2 Representatives on its findings by February 1, 2009.

3 Section 2. This act shall take effect July 1, 2007.
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5 STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN
6 COMMITTEE SUBSTITUTE FOR
7 Senate Bill 444

8 The committee substitute provides that the Department of
9 Environmental Protection shall conduct a study of the
10 wastewater including sewage, blackwater, graywater, and oily
11 bilge water generated and discharged by gambling vessels to
12 determine the potential for water quality impacts on coastal
13 waters. Specifies what the department must consider in the
14 study. The report is to be provided to the Governor, the
15 President of the Senate, and the Speaker of the House of
16 Representatives by February 1, 2009.
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