

Senate Resolution 506

By: Senators Ligon, Jr. of the 3rd and Carter of the 1st

A RESOLUTION

1 Requesting that the Environmental Protection Agency take necessary action for the
2 immediate removal and proper disposal of the Caustic Brine Pool at the Linden Chemical and
3 Paint site in Glynn County, Georgia; and for other purposes.

4 WHEREAS, the Linden Chemical and Paint (LCP) site occupies approximately 816 acres,
5 of which approximately 710 acres is tidal marshland, immediately northwest of the city of
6 Brunswick in Glynn County, Georgia; and

7 WHEREAS, the LCP site has contained various industries since the early 1920s including
8 an oil refinery, an electric power plant, a facility for the manufacture and distribution of
9 paint, and a chlor-alkali plant that manufactured chlorine, caustic soda, and hydrogen; and

10 WHEREAS, during its history, mercury, lead, and PCBs have been discharged to the tidal
11 marsh, ground-water and uplands portions of the LCP site property; and

12 WHEREAS, in 1994, after years of noncompliance with environmental laws and rules, the
13 LCP plant shut down and was abandoned; and

14 WHEREAS, the U.S. Environmental Protection Agency (EPA) placed LCP on the list of
15 Superfund sites in 1995 and issued an emergency cleanup order to the responsible parties,
16 Honeywell International, Atlantic Richfield Company, Georgia Power Company, LCP, and
17 Dixie Paint Company, to initiate cleanup activities aimed at mitigation of imminent threats;
18 and

19 WHEREAS, between 1995 and 2001, about 135,000 tons of hazardous waste and 125,000
20 tons of solid waste were removed to address the imminent threats posed by the site; and

21 WHEREAS, in addition, 13 acres of heavily contaminated marsh and marsh creek sediments
22 were removed and restored; and

23 WHEREAS, there is still a large amount of contamination on the site, and significant
24 remediation and long-term monitoring is needed; and

25 WHEREAS, the EPA is leading this work, with technical input provided by Georgia DNR
26 Environmental Protection Division; and

27 WHEREAS, contamination from the site has led to the issuance of fish, crustacean, and
28 shellfish consumption advisories for several species in the waters of the St. Simons estuary
29 around the site since 1992; and

30 WHEREAS, the responsible parties are attempting to clean up an area of highly
31 contaminated ground water which is known as the "Caustic Brine Pool" that covers about
32 two acres and is 50 feet deep; and

33 WHEREAS, the Caustic Brine Pool is continuing to contaminate the marsh at the site and
34 threatens the Upper Miocene Aquifer used by the local community for drinking and irrigation
35 purposes; and

36 WHEREAS, the determination of final cleanup remedies for the contaminated soils, ground
37 water, and marsh at the site have yet to be finalized and no final cleanup decisions have been
38 made; and

39 WHEREAS, removal of the Caustic Brine Pool that is threatening the ground water has not
40 progressed at an adequate rate, and steps should be taken to immediately remove and
41 properly dispose of the Caustic Brine Pool and any remaining contaminants; and

42 WHEREAS, should the Caustic Brine Pool reach the Upper Miocene Aquifer, the residents
43 and property of Brunswick and Glynn County will suffer significant harm.

44 NOW, THEREFORE, BE IT RESOLVED BY THE SENATE that the members of this body
45 request that the Environmental Protection Agency take necessary actions for the immediate
46 removal and proper disposal of the Caustic Brine Pool at the Linden Chemical and Paint site
47 in Glynn County, Georgia.

48 BE IT FURTHER RESOLVED that the Secretary of the Senate is authorized and directed
49 to transmit an appropriate copy of this resolution to the Environmental Protection Agency.