

**Draft Gulf of Mexico Toxic Substances and Pesticides
Characterization Report**

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Table 7. Areas of Concern Ranked by Effects Index-based PELs

Rank	Estuary Code	Estuary Name	PEL Effects Index
1	15	Perdido Bay	3051.97
2	23	Tampa Bay	1065.11
3	08	Galveston Bay	641.71
4	16	Escambia Bay	511.10
5	17	Choctawhatchee Bay	396.90
6	25	Ten Thousand Islands	349.28
7	10	Calcasieu	328.65
8	18	St. Andrew Bay	301.01
9	19	Apalachicola Bay	203.16
10	14	Mobile Bay	189.79
11	02	Laguna Madre	131.85
12	24	Charlotte Harbour	127.21
13	13	Mississippi Sound	89.10
14	12	Mississippi Delta Region	70.28
15	05	San Antonio Bay	60.59
16	03	Corpus Christi Bay	54.99
17	20	Apalachee Bay	26.55
18	13a	Lake Pontchartrain	14.92
19	06	Matagorda Bay	14.84
20	26	Florida Bay	11.78
21	11	Atchfalaya/Vermilion Bay	11.44
22	09	Sabine Lake	7.31
23	07	Brazos River	7.07
24	13b	Lake Borgne	4.98
25	22b	Homasassa River	2.11
26	04	Aransas Bay	1.63
27	21	Suwanee River	1.40
28	18a	St. Joseph's Bay	1.00
29	22a	Crystal Bay	0.89
30	22	Withlacoochee Bay	0.28
31	22c	Anclote Anchorage	0.28