

**TABLE 6-1 ANALYTES EXCEEDING REFERENCE SEDIMENT VALUES SUMMARIZED  
BY PROJECT REACH: DANIEL ISLAND MARINE CARGO TERMINAL**

**Number of Exceedences <sup>(a)</sup>**

Analyte Group	Charleston Naval Base	Cooper River Berthing Area	Wando River Berthing Area	Wando River Realignment
Metals	29	25	17	24
Pesticides	2	0	2	0
PCBs	0	0	0	1
PAHs	22	9	3	5
Dioxins / Furans	6	5	5	6
<b>Total No. Exceedences</b>	<b>59</b>	<b>39</b>	<b>27</b>	<b>36</b>

**Percent Exceedence <sup>(b)</sup>**

Analyte Group	Charleston Naval Base	Cooper River Berthing Area	Wando River Berthing Area	Wando River Realignment
Metals	74.4%	64.1%	65.4%	61.5%
Pesticides	6.1%	0.0%	9.1%	0.0%
PCBs	0.0%	0.0%	0.0%	1.6%
PAHs	40.7%	16.7%	8.3%	9.3%
Dioxins / Furans	11.8%	9.8%	14.7%	11.8%
<b>Total% Exceedence <sup>(c)</sup></b>	<b>24.6%</b>	<b>16.3%</b>	<b>16.9%</b>	<b>15.0%</b>

(a) Exceedence values based on pooling results for all stations in each project reach.

(b) Percent exceedence based on total number of possible exceedences in each analyte group, pooling all stations in each reach.

(c) Total percent exceedence for each reach based on total number of possible exceedences for all analyte groups and stations within each reach combined.