

TABLE 5-9 PERCENT DIFFERENCE FOR TISSUE EXCEEDING THE REFERENCE CONCENTRATION:  
METALS *Neanthes virens*

Analyte	Charleston Naval Base			Cooper River Berthing Area			Wando River Berthing Area		Wando River Realignment		
	CNB-01	CNB-02	CNB-03	CPB-01	CPB-02	CPB-03	WDB-01	WDB-02	WDR-01	WDR-02	WDR-03
Antimony	-	-	-	-	-	-	-	-	-	-	-
Arsenic	-	-	-	-	-	-	-	-	-	-	-
Cadmium	-	-	-	-	-	-	-	-	-	-	-
Chromium	-	-	-	-	-	-	-	-	-	-	-
Copper	-	-	-	-	-	-	-	-	-	-	-
Lead	146.0%	-	-	15.0%	-	31.0%	0.8%	-	6.9%	0.8%	31.0%
Mercury	-	0%*	-	-	-	-	-	-	0%*	0%*	-
Nickel	-	-	-	-	-	-	-	-	-	-	-
Selenium	-	-	-	-	-	-	-	-	40.0%	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-
Zinc	-	-	-	-	-	184.6%	-	-	-	-	-
Tributyltin	-	-	-	-	-	-	-	-	-	-	-

\* Detected concentrations were equal to the detection limit = 0 % difference between reference and project station.

TABLE 5-19 PERCENT DIFFERENCE FOR TISSUE EXCEEDING THE REFERENCE CONCENTRATION:  
METALS *Macoma nasuta*

Analyte	Charleston Naval Base			Cooper River Berthing Area			Wando River Berthing Area		Wando River Realignment		
	CNB-01	CNB-02	CNB-03	CPB-01	CPB-02	CPB-03	WDB-01	WDB-02	WDR-01	WDR-02	WDR-03
Antimony	-	-	31.0%	31.0%	-	25.0%	-	31.0%	-	31.0%	-
Arsenic	14.0%	-	-	-	-	-	-	-	-	-	0.7%
Cadmium	20.0%	-	0%*	-	0%*	0%*	0%*	20.0%	-	0%*	-
Chromium	-	-	4.8%	80.9%	114.0%	42.8%	-	19.0%	14.3%	-	-
Copper	97.8%	7.5%	43.0%	36.6%	40.9%	20.4%	5.4%	101.1%	43.0%	41.9%	29.0%
Lead	86.4%	20.5%	54.5%	50.0%	68.2%	50.0%	22.7%	90.9%	63.6%	47.7%	27.3%
Mercury	-	-	-	-	-	-	-	-	-	-	-
Nickel	3.4%	-	-	41.4%	48.3%	24.1%	-	10.3%	-	3.4%	-
Selenium	4.1%	-	6.1%	34.7%	-	14.3%	-	34.7%	-	-	4.1%
Silver	-	-	-	-	-	-	-	-	-	-	-
Zinc	32.1%	2.8%	6.6%	30.3%	23.0%	20.9%	10.5%	23.7%	7.7%	22.0%	30.0%
Tributyltin	-	-	-	-	-	-	-	-	-	-	-

\* Detected concentrations were equal to the detection limit = 0 % difference between reference and project station.