

TABLE 4-7 PERCENT DIFFERENCE: METALS EXCEEDING THE REFERENCE CONCENTRATION

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	209%	335%	317%	100%	48%	65%	165%	91%	44%	126%	74%
Arsenic	441%	541%	546%	177%	114%	86%	182%	96%	123%	127%	91%
Cadmium	-	-	-	-	-	-	-	-	-	-	-
Chromium	415%	666%	470%	259%	198%	88%	449%	244%	119%	300%	198%
Copper	2380%	3320%	2800%	620%	480%	480%	880%	600%	400%	560%	4080%
Lead	783%	883%	844%	400%	244%	161%	400%	289%	106%	350%	267%
Mercury	-	80%	0%*	-	-	-	-	-	-	-	-
Nickel	826%	1500%	1047%	521%	426%	395%	953%	500%	311%	532%	437%
Phosphorus	31%	237%	232%	190%	-	166%	236%	69%	620%	-	90%
Selenium	10%	295%	450%	160%	-	135%	30%	-	75%	-	-
Silver	-	-	-	-	-	-	-	-	-	-	-
Zinc	474%	693%	536%	156%	130%	64%	286%	159%	77%	189%	132%
Fluoride	-	-	-	9068%	2233%	1317%	2983%	2983%	1567%	3817%	575%
TOC	496%	1105%	1004%	343%	188%	79%	573%	221%	63%	139%	173%
Tributyltin	-	-	-	-	-	-	-	-	-	-	-

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