

Table 5.1. Summary of water and sediment analytical chemistry results in the deep-water zone. Datasets were compared to benchmarks for human health, aquatic life, and dispersant chemicals. For each benchmark, total numbers of samples that were non-detect, below benchmark, or that exceeded the benchmark were computed. The total number of samples is not the same for the human health, aquatic life, or dispersant analyses because not all samples were analyzed for all analytes.

Sample Type	Indicator Level	Human Health	Aquatic Life	Dispersant
Water Column	Non-detect	4121	2721	3761
	Below Benchmark	673	821	353
	Exceed Benchmark	0(0)*	70(63)*	0
Sediment	Non-detect	n/a	6	119
	Below Benchmark	n/a	114	1
	Exceed Benchmark	n/a	7(7)*	n/a
Total Samples		4794	3739	4234
Total Exceedances		0	77(70)	0
Percent of Exceedances		0%	2%	0%
Total Exceedances After 3 August		0	7(7)	0

*The # in parentheses refers to exceedances consistent with MC252 oil.