

#### Appendix 8.4 Summary of Biological Screening Results

Sampling ID	Sampling Depth (m)	Classification	Amphipod Test	Polychaete Test	Bivalve Test	Overall Result of Biological Screening <sup>1</sup>
TKO-EBH501	3-3.95	Category H (>10 x LCEL) <sup>2</sup>	Fail	Pass	Fail	Fail
TKO-EBH502	0.15-0.95	Category M	Pass	Pass	Pass	Pass
TKO-EBH502	2.0-2.45	Category M	Pass	Pass	Pass	Pass
TKO-VC506a	0-0.3	Category M	Pass	Pass	Pass	Pass
TKO-VC508	8.9-9.9	Category M	Fail	Fail	Fail	Fail
TKO-VCC503a	0.5-0.9	Category M	Fail	Pass	Fail	Fail

Note:

1. The sample is deemed to have failed the biological screening test if it failed in any one of the three toxicity tests (i.e. Amphipod, Polychaete or Bivalve test).
2. Category H sediment with contaminant(s) level exceeded 10 times LCEL which require dilution on biological screening.