

<sup>(1)</sup> LYME REGIS MARINE SEDIMENT ANALYSIS: ORGANOTINS								
SUBSTANCE		SAMPLE					<sup>(2)(5)</sup> BENCHMARK LIMITS	
		Z1LR	Z2LR	Z3LR	Z4LR	Z5LR	<sup>(3)</sup> LEVEL 1	<sup>(4)</sup> LEVEL 2
Dibutyltin (DBT)	µg/Kg (Dry Weight)	<5	<1	<5	<1	<1	100	1000
Tributyltin (TBT)	µg/Kg (Dry Weight)	<5	<1	<5	<1	<1	100	1000
Monobutyltin (MBT)	µg/Kg (Dry Weight)	<5	<1	<5	<1	<1	100	1000

Colour Key	
	Below Level 1
	Between Level 1 & 2
	Above Level 2

Notes:	
(1)	Analysis was done by a laboratory accredited by the <i>United Kingdom Accreditation Service</i> . No sample deviations which could compromise the integrity of the results were reported.
(2)	<b>CEFAS Guideline Action Levels for the Disposal of Dredged Material.</b> The action levels are not 'pass/fail' criteria but triggers for further assessment. Dredged material with contaminant levels between action levels 1 and 2 requires further consideration and testing
(3)	Contaminant levels in dredged material below action level 1 are of no concern
(4)	Dredged material with contaminant levels above action level 2 is generally considered unsuitable for sea disposal.
(5)	Benchmark levels in the <b>CEFAS Guideline Action Levels for the Disposal of Dredged Material</b> is given in the unit milligrams (mg/Kg Dry Weight), the analysis results are presented in microgram (µg/Kg Dry Weight). The benchmark values were therefore adjusted micrograms for comparison.