

Sampling Locations Sampling Grid	Ground Relevelled Level (mPD)	Sediment Sample										Total Excavation Area (m <sup>2</sup> )	Sediment Sample Depth (m bgl)		Sediment Sample Depth (m PD)		Category / Disposal Type <sup>1</sup>	Descriptions <sup>2</sup>	Represented Depth (m bgl)		Represented Depth (m PD)		Thickness of Sediment (m)	Volume of Sediment (by Depth) (m <sup>3</sup> )	Volume of Sediment (by Grid & Disposal Type) (m <sup>3</sup> )				
		Max. of 0.15 m dia P90	Max. of 0.25 m dia P85	Max. of 0.425 m dia P70	Max. of 0.75 m dia P50	Max. of 1.18 m dia P30	Max. of 2.0 m dia P15	Max. of 3.0 m dia P10	Max. of 4.75 m dia P5	Max. of 7.5 m dia P3	Max. of 15.0 m dia P1		From	To	From	To			From	To	Type 1 - Open Sea Disposal	Type 1 - Open Sea Disposal (Dedicated Site)			Type 2 - Confined Marine Disposal	Type 3 - Special Treatment Disposal			
		0.3 m <sup>2</sup> /20%	0.2 m <sup>2</sup> /20%	0.8 m <sup>2</sup> /20%	1.1 m <sup>2</sup> /20%	1.8 m <sup>2</sup> /20%	2.2 m <sup>2</sup> /20%	3.1 m <sup>2</sup> /20%	3.8 m <sup>2</sup> /20%	6.2 m <sup>2</sup> /20%	7.1 m <sup>2</sup> /20%		8.8 m <sup>2</sup> /20%																
<b>Reclaimed Land Area</b>																													
1530-TME-EDHS01	4.46												0.0	16.80	17.80	-12.34	-13.34	Cat I/Type 1	DMD	16.80	17.80	-12.34	-13.34	1.00	0.0	0.0	0.0	0.0	0.0
													17.80	18.80	-13.34	-14.34	Cat II/Type 2	MD	17.80	18.80	-13.34	-14.34	1.00	0.0	0.0	0.0	0.0	0.0	
1530-TME-EDHS02	4.88												0.0	16.50	17.00	-11.62	-12.12	Cat I/Type 1	MD	16.50	17.00	-11.62	-12.12	0.50	0.0	0.0	0.0	0.0	0.0
1530-TME-EDHS03(P)	3.95												18.3	20.80	21.90	-16.85	-17.75	Cat I/Type 1	MD	20.80	21.90	-16.85	-17.75	0.50	9.2	0.0	0.0	0.0	0.0
1530-TME-EDHS04	4.40	3											149.9	13.40	13.90	-9.00	-9.50	Cat I/Type 1	DMD	13.40	13.90	-9.00	-9.50	0.50	74.9				
													13.90	14.90	-9.50	-10.50	Cat I/Type 1	MD	13.90	14.90	-9.50	-10.50	1.00	149.9					
													24.90	25.90	-10.50	-11.50	Cat I/Type 1	MD	24.90	25.90	-10.50	-11.50	1.00	149.9					
													15.90	16.90	-11.50	-12.50	Cat M/Type 1(DS)	MD	15.90	16.90	-11.50	-12.50	1.00	149.9					
													16.90	17.90	-12.50	-13.50	Cat I/Type 1	MD	16.90	17.90	-12.50	-13.50	1.00	149.9					
													17.90	18.40	-13.50	-14.00	Cat I/Type 1	MD	17.90	18.40	-13.50	-14.00	0.50	74.9					
1530-TME-EDHS05	4.13												198.7	8.00	10.00	-4.87	-5.87	Cat I/Type 1	MD	8.00	10.00	-4.87	-5.87	1.00	198.7				
													10.00	11.00	-5.87	-6.87	Cat II/Type 2	MD	10.00	11.00	-5.87	-6.87	1.00	198.7			198.7	0.0	
													11.00	12.00	-6.87	-7.87	Cat M/Type 1(DS)	MD	11.00	12.00	-6.87	-7.87	1.00	198.7					
1530-TME-EDHS06	4.54	8											127.8				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-EDHS07	4.06												23.8	17.10	18.10	-13.04	-14.04	Cat M/Type 1(DS)	MD	17.10	18.10	-13.04	-14.04	1.00	23.8				
													18.10	18.60	-14.04	-14.54	Cat I/Type 1	MD	18.10	18.60	-14.04	-14.54	0.50	11.9					
													18.60	19.10	-14.54	-15.04	NA	ALLU							0.0	0.0	0.0	0.0	
													19.10	20.10	-15.04	-16.04	Cat M/Type 1(DS)	MD	19.10	20.10	-15.04	-16.04	1.00	23.8					
1530-TME-EDHS09(P)	4.55												40.5				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-EDHS08	4.67												28.3				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-EDHS09	5.46												22.0	10.00	11.00	-5.04	-5.54	Cat I/Type 1	MD	10.00	11.00	-5.04	-5.54	0.50	11.0				
1530-TME-EDHS11	5.10												30.0	9.00	10.00	-3.90	-4.90	Cat I/Type 1	DMD	9.00	10.00	-3.90	-4.90	1.00	30.0				
													10.00	11.00	-4.90	-5.90	Cat I/Type 1	MD	10.00	11.00	-4.90	-5.90	1.00	30.0					
													11.00	12.00	-5.90	-6.90	Cat I/Type 1	MD	11.00	12.00	-5.90	-6.90	1.00	30.0					
1530-TME-EDHS10(P)	5.33												54.6	8.50	9.00	-3.17	-3.67	Cat I/Type 1	DMD	8.50	9.00	-3.17	-3.67	0.50	27.3				
													9.00	10.00	-3.67	-4.67	Cat I/Type 1	MD	9.00	10.00	-3.67	-4.67	1.00	54.6					
													10.00	11.00	-4.67	-5.67	Cat I/Type 1	MD	10.00	11.00	-4.67	-5.67	1.00	54.6					
													11.00	12.00	-5.67	-6.67	Cat I/Type 1	MD	11.00	12.00	-5.67	-6.67	1.00	54.6					
													12.00	13.50	-6.67	-7.17	Cat I/Type 1	MD	12.00	13.50	-6.67	-7.17	0.50	27.3					
1530-TME-EDHS11	4.76												47.4	10.50	11.00	-5.74	-6.24	Cat I/Type 1	DMD	10.50	11.00	-5.74	-6.24	0.50	23.7				
													11.00	12.00	-6.24	-7.24	Cat I/Type 1	MD	11.00	12.00	-6.24	-7.24	1.00	47.4					
													12.00	13.00	-7.24	-8.24	Cat I/Type 1	MD	12.00	13.00	-7.24	-8.24	1.00	47.4					
1530-TME-EDHS14	4.80												46.1	9.00	10.00	-4.20	-5.20	Cat I/Type 1	DMD	9.00	10.00	-4.20	-5.20	1.00	46.1				
													10.00	11.00	-5.20	-6.20	Cat I/Type 1	MD	10.00	11.00	-5.20	-6.20	1.00	46.1					
													11.00	12.00	-6.20	-7.20	Cat I/Type 1	MD	11.00	12.00	-6.20	-7.20	1.00	46.1					
													12.00	13.00	-7.20	-8.20	Cat II/Type 2	MD	12.00	13.00	-7.20	-8.20	1.00	46.1			46.1	0.0	
1530-TME-EDHS12	4.35												50.0	11.00	12.00	-6.65	-7.65	Cat I/Type 1	MD	11.00	12.00	-6.65	-7.65	1.00	50.0				
													12.00	13.00	-7.65	-8.65	Cat I/Type 1	MD	12.00	13.00	-7.65	-8.65	1.00	50.0					
													13.00	14.00	-8.65	-9.65	Cat I/Type 1	MD	13.00	14.00	-8.65	-9.65	1.00	50.0					
													14.00	15.00	-9.65	-10.65	Cat I/Type 1	MD	14.00	15.00	-9.65	-10.65	1.00	50.0					
													15.00	16.00	-10.65	-11.65	Cat I/Type 1	MD	15.00	16.00	-10.65	-11.65	1.00	50.0					
1530-TME-EDHS13	4.91												17.2				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
<b>Tuen Mun River</b>																													
1530-TME-MEDH01	1.76												36.5				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-MEDH02	1.60												41.2				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-MEDH01	0.93												18.7				NA		No Sediment Encountered						0.0	0.0	0.0	0.0	
1530-TME-MEDH02 <sup>(1)</sup>	0.16												22.3	8.50	9.00	-8.84	-8.84	Cat I/Type 1	DMD	8.50	9.00	-8.84	-8.84	0.50	11.1				
													9.00	10.00	-8.84	-8.84	Cat I/Type 1	MD	9.00	10.00	-8.84	-8.84	1.00	22.3					
													10.00	11.00	-9.84	-10.84	Cat I/Type 1	MD	10.00	11.00	-9.84	-10.84	1.00	22.3					
													11.00	11.50	-10.84	-11.34	Cat I/Type 1	MD	11.00	11.50	-10.84	-11.34	0.50	11.1					
1530-TME-MEDH02	0.40												16.4	13.50	14.50	-13.10	-14.10	Cat I/Type 1	MD	13.50	14.50	-13.10	-14.10	1.00	16.4				
1530-TME-MEDH04	0.65												22.8	14.00	15.00	-13.35	-14.35	Cat I/Type 1	MD	14.00	15.00	-13.35	-14.35	1.00	22.8				
													15.00	16.00	-14.35	-15.35	Cat I/Type 1	MD	15.00	16.00	-14.35	-15.35	1.00	22.8					
1530-TME-MEDH05	0.86												18.5	17.50	18.50	-16.64	-17.64	Cat I/Type 1	MD	17.50	18.50	-16.64	-17.64	1.00	18.5				

