Agreement No. CE 32/2011 (CE) Planning and Engineering Study on the Remaining Development in Tung Chung - Feasibility Study

Appendix 7.2 - Summary of Chemical and Biological Screening Results

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
Sample Description																			
Sample ID		**Sampling Date**																	
VB1	GRAB	2/13/2014	0.4	**16**	<0.2	60	47	38	54	166	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB1	0.9 - 1.9M	2/13/2014	0.1	**16**	<0.2	52	21	32	42	108	0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB1	1.9 - 2.9M	2/13/2014	0.1	**16**	<0.2	53	22	32	42	112	0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB1	2.9 - 3.9M	2/13/2014	0.1	9	<0.2	46	16	29	33	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB1	5.9 - 6.9M	2/13/2014	0.1	9	<0.2	48	16	30	34	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB1	8.9 - 9.9M	2/13/2014	0.1	12	<0.2	48	15	29	37	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB1	11.9 - 12.9M	2/13/2014	0.1	**13**	<0.2	54	20	32	42	108	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB1	14.9 - 15.9M	2/13/2014	0.2	**26**	<0.2	13	4	6	46	57	<0.05	<18	<550	<1700	IS	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB2	GRAB	2/13/2014	0.4	**18**	<0.2	60	47	37	53	160	0.16	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB2	0.9 - 1.9M	2/14/2014	0.3	**14**	<0.2	34	20	22	60	102	0.06	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB2	1.9 - 2.9M	2/14/2014	0.2	12	<0.2	43	18	27	36	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB2	2.9 - 3.9M	2/14/2014	0.1	9	<0.2	42	16	27	32	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB2	5.9 - 6.9M	2/14/2014	0.2	9	<0.2	43	15	27	46	90	0.07	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB2	8.9 - 9.9M	2/14/2014	0.2	10	<0.2	41	14	26	33	86	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB2	11.9 - 12.9M	2/14/2014	0.1	12	<0.2	47	17	28	38	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB2	14.9 - 15.9M	2/14/2014	0.2	**20**	<0.2	42	18	26	44	98	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB3	GRAB	2/14/2014	0.5	**19**	<0.2	56	45	36	52	153	0.09	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB3	0.9 - 1.9M	2/14/2014	0.4	**18**	<0.2	48	33	30	49	130	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB3	1.9 - 2.9M	2/14/2014	0.1	8	<0.2	45	16	28	33	98	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB3	2.9 - 3.9M	2/14/2014	0.1	9	<0.2	44	16	28	33	96	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB3	5.9 - 6.9M	2/15/2014	0.1	10	<0.2	44	16	28	33	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB3	8.9 - 9.9M	2/15/2014	0.1	9	<0.2	42	14	27	32	84	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB3	11.9 - 12.9M	2/15/2014	0.1	**13**	<0.2	45	16	28	36	89	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB3	14.9 - 15.9M	2/15/2014	0.2	**18**	<0.2	39	17	23	42	91	0.06	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB3	17.9 - 18.9M	2/15/2014	0.1	**13**	0.2	22	6	9	73	50	<0.05	<18	<550	<1700	IS	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB4	GRAB	2/17/2014	0.4	**17**	<0.2	56	47	35	50	148	0.11	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB4	0.9 - 1.9M	2/17/2014	0.3	**15**	<0.2	46	31	29	43	112	0.09	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB4	1.9 - 2.9M	2/17/2014	<0.1	9	<0.2	45	16	29	31	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB4	2.9 - 3.9M	2/17/2014	<0.1	7	<0.2	43	16	28	32	91	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB4	5.9 - 6.9M	2/17/2014	<0.1	8	<0.2	47	16	30	32	91	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB4	8.9 - 9.9M	2/17/2014	<0.1	11	<0.2	45	14	28	31	80	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB4	11.9 - 12.9M	2/17/2014	<0.1	**13**	<0.2	44	16	27	34	82	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB4	14.9 - 15.9M	2/17/2014	0.1	**17**	<0.2	47	19	26	43	94	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB4	17.4 -18.4M	2/17/2014	<0.1	**13**	<0.2	25	9	9	32	34	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB5	GRAB	2/18/2014	0.4	**14**	<0.2	55	43	36	50	148	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB5	0.9 - 1.9M	2/18/2014	0.2	**16**	<0.2	51	30	30	45	120	0.08	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB5	1.9 - 2.9M	2/18/2014	<0.1	7	<0.2	44	16	28	32	89	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB5	2.9 - 3.9M	2/18/2014	<0.1	8	<0.2	47	17	30	34	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB5	5.9 - 6.9M	2/18/2014	<0.1	7	<0.2	46	16	29	32	91	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB5	8.9 - 9.9M	2/18/2014	<0.1	10	<0.2	43	14	27	32	79	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB5	11.9 - 12.9M	2/18/2014	<0.1	**15**	<0.2	45	18	26	39	86	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB6	GRAB	2/18/2014	0.4	**14**	<0.2	52	45	34	49	142	0.15	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB6	0.9 - 1.9M	2/18/2014	0.2	**18**	<0.2	50	28	29	45	113	0.08	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB6	1.9 - 2.9M	2/18/2014	<0.1	8	<0.2	47	17	30	34	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB6	2.9 - 3.9M	2/18/2014	<0.1	8	<0.2	47	17	31	34	98	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB6	5.9 - 6.9M	2/18/2014	<0.1	8	<0.2	46	17	29	32	92	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB6	8.9 - 9.9M	2/18/2014	<0.1	12	<0.2	42	18	22	27	73	0.09	<18	<550	<1700	IS	L	n/a	L	Type 1 - Open Sea Disposal
VB7	GRAB	06/02/2014	0.2	**16**	<0.2	42	52	28	41	111	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB7	0.9 - 1.9M	06/02/2014	0.1	8	<0.2	41	15	28	30	97	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB7	1.9 - 2.9M	06/02/2014	<0.1	7	<0.2	42	15	27	32	98	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB7	2.9 - 3.9M	06/02/2014	<0.1	8	<0.2	40	14	25	30	89	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB7	5.9 - 6.9M	06/02/2014	0.1	8	<0.2	43	16	28	33	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB7	8.9 - 9.9M	06/02/2014	0.1	9	<0.2	44	16	29	32	92	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	GRAB	1/28/2014	0.3	**19**	<0.2	56	39	36	44	144	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB8	0.9-1.9M	1/28/2014	<0.1	8	<0.2	35	12	23	22	80	0.07	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	1.9-2.9M	1/28/2014	0.1	8	<0.2	40	15	26	28	95	0.08	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	2.9-3.9M	1/28/2014	0.1	8	<0.2	43	15	27	28	100	0.07	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	5.9-6.9M	1/28/2014	0.1	7	<0.2	44	16	28	30	98	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	8.9-9.9M	1/28/2014	0.1	8	<0.2	45	15	29	28	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB8	11.9-12.9M	1/28/2014	<0.1	**21**	<0.2	59	17	19	31	66	<0.05	<18	<550	<1700	IS	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB9	GRAB	2/19/2014	0.4	**20**	<0.2	52	42	31	52	140	0.16	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB9	0.9 - 1.9M	2/19/2014	0.1	**14**	<0.2	45	19	29	36	104	0.06	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB9	1.9 - 2.9M	2/19/2014	0.1	12	<0.2	41	15	26	32	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB9	2.9 - 3.9M	2/19/2014	<0.1	12	<0.2	42	15	27	31	99	0.08	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB9	5.9 - 6.9M	2/19/2014	0.1	10	<0.2	43	16	27	34	95	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB9	8.9 - 9.9M	2/19/2014	<0.1	11	<0.2	38	13	12	28	41	<0.05	<18	<550	<1700	IS	L	n/a	L	Type 1 - Open Sea Disposal

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB10	GRAB	2/19/2014	0.4	**18**	<0.2	55	42	36	52	157	0.17	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB10	0.9 - 1.9M	2/19/2014	0.4	**31**	<0.2	51	36	30	50	132	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB10	1.9 - 2.9M	2/19/2014	0.2	**15**	<0.2	43	22	26	40	104	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB10	2.9 - 3.9M	2/19/2014	<0.1	9	<0.2	42	14	26	34	92	0.08	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB10	5.9 - 6.9M	2/19/2014	<0.1	9	<0.2	42	14	27	32	87	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB10	8.9 - 9.9M	2/20/2014	0.1	**16**	<0.2	48	15	28	32	87	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB11	GRAB	2/20/2014	0.2	**20**	<0.2	45	27	28	40	108	0.15	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB11	0.9 - 1.9M	2/20/2014	0.1	12	<0.2	50	16	30	33	108	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB11	1.9 - 2.9M	2/20/2014	0.1	11	<0.2	47	15	29	33	103	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB11	2.9 - 3.9M	2/20/2014	0.1	10	<0.2	48	15	28	33	113	0.07	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB11	5.9 - 6.9M	2/20/2014	0.1	9	<0.2	51	17	31	37	105	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB11	8.9 - 9.9M	2/20/2014	0.1	10	<0.2	49	16	29	32	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB11	11.9 - 12.9M	2/20/2014	0.1	**14**	<0.2	46	15	26	34	86	0.06	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB11	14.9 - 15.9M	2/20/2014	0.1	**25**	<0.2	50	17	22	43	82	0.06	<18	<550	<1700	IS	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB12	GRAB	2/21/2014	0.1	**18**	<0.2	48	22	28	35	95	0.09	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB12	0.9 - 1.9M	2/21/2014	<0.1	10	<0.2	42	15	26	33	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB12	1.9 - 2.9M	2/21/2014	<0.1	9	<0.2	45	16	28	30	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB12	2.9 - 3.9M	2/21/2014	<0.1	7	<0.2	46	15	27	30	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB12	5.9 - 6.9M	2/21/2014	<0.1	8	<0.2	47	16	28	31	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB12	8.9 - 9.9M	2/21/2014	<0.1	8	<0.2	48	16	28	30	97	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB13	GRAB	2/22/2014	0.2	**21**	<02	52	38	32	46	125	0.16	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB13	0.9 - 1.9M	2/24/2014	<0.1	9	<0.2	45	15	28	29	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB13	1.9 - 2.9M	2/24/2014	<0.1	8	<0.2	46	15	27	30	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB13	2.9 - 3.9M	2/24/2014	<0.1	10	<0.2	44	15	25	29	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB13	5.9 - 6.9M	2/24/2014	<0.1	8	<0.2	47	16	27	31	93	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB13	8.9 - 9.9M	2/24/2014	<0.1	12	<0.2	44	14	26	30	80	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB14	GRAB	2/24/2014	0.3	**14**	<0.2	37	29	22	34	99	0.09	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB14	0.9 - 1.9M	24-Feb-14	<0.1	8	<0.2	41	13	25	26	86	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB14	1.9 - 2.9M	24-Feb-14	<0.1	10	<0.2	47	16	28	42	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB14	2.9 - 3.9M	24-Feb-14	<0.1	10	<0.2	45	15	27	30	98	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB14	5.9 - 6.9M	24-Feb-14	0.1	8	<0.2	47	17	28	33	94	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB14	8.9 - 9.9M	24-Feb-14	<0.1	9	<0.2	49	15	29	32	88	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB15	GRAB	25-Feb-14	0.3	**13**	<0.2	38	30	25	39	108	0.08	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB15	0.9 - 1.9M	25-Feb-14	<0.1	12	<0.2	44	16	30	31	98	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB15	1.9 - 2.9M	25-Feb-14	<0.1	8	<0.2	40	15	27	30	92	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB15	2.9 - 3.9M	25-Feb-14	<0.1	9	<0.2	42	15	27	30	89	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB15	5.9 - 6.9M	25-Feb-14	<0.1	8	<0.2	44	16	27	33	87	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB15	8.9 - 9.9M	25-Feb-14	<0.1	**14**	<0.2	38	16	16	32	54	0.05	<18	<550	<1700	IS	**M**	Failed	**Mf**	**Type 2 - Confined Marine Disposal**
VB16	GRAB	25-Feb-14	0.4	**13**	<0.2	44	38	29	42	120	0.1	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB16	0.9 - 1.9M	25-Feb-14	<0.1	11	<0.2	41	15	28	31	92	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB16	1.9 - 2.9M	25-Feb-14	<0.1	11	<0.2	40	14	24	30	84	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB16	2.9 - 3.9M	25-Feb-14	0.1	10	<0.2	41	15	26	33	88	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB16	5.9 - 6.9M	25-Feb-14	<0.1	**16**	<0.2	24	8	14	22	43	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB17	GRAB	2/12/2014	0.4	**15**	<0.2	50	44	34	52	147	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB17	0.9 - 1.9M	2/12/2014	0.4	**20**	<0.2	47	37	30	53	138	0.1	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB17	1.9 - 2.9M	2/12/2014	0.1	9	<0.2	37	15	24	33	88	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB17	2.9 - 3.9M	2/12/2014	0.1	9	<0.2	40	15	26	35	88	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB17	5.9 - 6.9M	2/12/2014	0.1	9	<0.2	42	15	27	32	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB17	8.9 - 9.9M	2/12/2014	0.1	12	<0.2	37	13	24	33	76	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB17	11.9 - 12.9M	2/12/2014	0.1	12	<0.2	45	18	28	41	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB17	14.9 - 15.9M	2/12/2014	0.1	10	<0.2	14	4	8	**77**	89	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB18	GRAB	2/11/2014	0.4	**16**	<0.2	58	49	37	54	165	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB18	0.9 - 1.9M	2/11/2014	0.2	9	<0.2	26	22	17	28	80	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB18	1.9 - 2.9M	2/11/2014	0.3	**14**	<0.2	42	25	26	40	115	0.06	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB18	2.9 - 3.9M	2/11/2014	0.2	**21**	<0.2	51	32	32	46	121	0.15	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB18	5.9 - 6.9M	2/11/2014	0.1	8	<0.2	44	14	27	31	92	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB18	8.9 - 9.9M	2/11/2014	0.1	**13**	<0.2	42	14	25	34	86	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB18	11.9 - 12.9M	2/11/2014	0.1	**16**	<0.2	51	19	30	42	106	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB18	14.9 - 15.9M	2/11/2014	<0.1	7	<0.2	24	6	7	53	43	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB19	GRAB	2/10/2014	0.4	**14**	<0.2	53	44	34	53	156	0.16	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB19	0.9 - 1.9M	2/10/2014	0.4	**16**	0.2	38	33	24	52	125	0.09	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB19	1.9 - 2.9M	2/10/2014	0.5	**18**	<0.2	52	40	31	54	146	0.14	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB19	2.9 - 3.9M	2/10/2014	0.1	10	<0.2	43	16	28	34	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB19	5.9 - 6.9M	2/11/2014	<0.1	2	<0.2	14	5	9	11	29	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB19	8.9 - 9.9M	2/11/2014	0.1	12	<0.2	42	15	24	37	82	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	GRAB	2/27/2014	0.2	5	<0.2	29	22	17	27	74	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	0.9 - 1.9M	2/27/2014	0.1	10	<0.2	49	16	31	32	105	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	1.9 - 2.9M	2/27/2014	0.1	10	<0.2	45	15	28	32	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	2.9 - 3.9M	2/27/2014	0.1	9	<0.2	49	17	30	34	103	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	5.9 - 6.9M	2/27/2014	0.1	10	<0.2	46	15	28	33	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB20	8.9 - 9.9M	2/27/2014	<0.1	9	<0.2	21	6	10	22	46	<0.05	<18	<550	<1700	IS	L	n/a	L	Type 1 - Open Sea Disposal
VB21	GRAB	2/27/2014	0.4	10	<0.2	46	37	29	42	128	0.1	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB21	0.9 - 1.9M	2/27/2014	0.1	10	<0.2	44	15	28	32	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB21	1.9 - 2.9M	2/27/2014	0.1	11	<0.2	49	16	30	34	104	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB21	2.9 - 3.9M	2/27/2014	0.1	8	<0.2	47	16	28	35	99	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB21	5.9 - 6.9M	2/27/2014	0.1	9	<0.2	46	15	29	33	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB21	8.9 - 9.9M	2/27/2014	<0.1	4	<0.2	34	10	15	30	49	<0.05	<18	<550	<1700	IS	L	n/a	L	Type 1 - Open Sea Disposal

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB22	GRAB	26-Feb-14	0.4	**16**	<0.2	47	42	32	45	130	0.1	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB22	0.9 - 1.9M	26-Feb-14	<0.1	11	<0.2	41	16	29	32	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB22	1.9 - 2.9M	26-Feb-14	0.1	10	<0.2	41	14	26	31	88	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB22	2.9 - 3.9M	26-Feb-14	0.1	9	<0.2	42	15	27	32	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB22	5.9 - 6.9M	26-Feb-14	0.1	9	<0.2	42	15	28	31	83	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB22	8.9 - 9.9M	26-Feb-14	<0.1	***102***	<0.2	**118**	21	18	**78**	61	0.06	<18	<550	<1700	<0.015	***H***	n/a	***H***	**Type 2 - Confined Marine Disposal**
VB23	GRAB	26-Feb-14	0.4	**14**	<0.2	44	38	29	44	123	0.11	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB23	0.9 - 1.9M	26-Feb-14	<0.1	10	<0.2	40	15	27	40	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB23	1.9 - 2.9M	26-Feb-14	<0.1	**13**	<0.2	40	14	26	30	87	<0.05	<18	<550	<1700	<0.015	**M**	Failed	**Mf**	**Type 2 - Confined Marine Disposal**
VB23	2.9 - 3.9M	26-Feb-14	<0.1	7	<0.2	41	14	25	32	87	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB23	5.9 - 6.9M	26-Feb-14	0.1	8	<0.2	40	14	27	30	80	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB23	8.9 - 9.9M	26-Feb-14	<0.1	12	<0.2	28	10	15	34	50	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	GRAB	2/10/2014	0.3	11	<0.2	40	32	26	39	115	0.07	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	0.9 - 1.9M	2/10/2014	<0.1	8	<0.2	38	14	25	30	91	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	1.9 - 2.9M	2/10/2014	<0.1	9	<0.2	44	15	28	34	104	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	2.9 - 3.9M	2/10/2014	0.1	8	<0.2	43	15	26	34	97	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	5.9 - 6.9M	2/10/2014	0.1	8	<0.2	40	15	25	31	86	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	8.9 - 9.9M	2/10/2014	0.1	9	<0.2	45	15	28	33	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB24	11.9 - 12.9M	2/10/2014	<0.1	**15**	<0.2	47	17	26	40	88	<0.05	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB25	GRAB	2/7/2014	0.2	**16**	<0.2	45	29	29	40	109	0.13	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB25	0.9 - 1.9M	2/7/2014	<0.1	9	<0.2	41	15	27	30	95	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB25	1.9 - 2.9M	2/7/2014	<0.1	10	<0.2	40	14	26	30	90	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB25	2.9 - 3.9M	2/7/2014	0.1	8	<0.2	42	15	27	31	96	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB25	5.9 - 6.9M	2/7/2014	<0.1	9	<0.2	44	16	27	34	94	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB25	8.9 - 9.9M	2/7/2014	0.1	7	<0.2	43	15	28	34	91	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal

Analyte Description			Silver	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc	Mercury	Total Polychlorinated biphenyls	Low M.W. PAHs	High M.W. PAHs	Tributyl Tin	Classification based on Chemcial Test Results	Biological Test Results	Final Classification	Disposal Classification in accordance with ETWB TC(W) No. 34/2002
Unit (In dry Wt basis)			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug TBT/L				
Reporting Limits			0.1	1	0.2	1	1	1	1	1	0.05	2	550	1700	0.005				
Lower Chemical Exceedance Level (LCEL)			**1**	**12**	**1.5**	**80**	**65**	**40**	**75**	**200**	**0.5**	**23**	**550**	**1700**	**0.15**				
Upper Chemical Exceedance Level (UCEL)			***2***	***42***	***4***	***160***	***110***	***40***	***110***	***270***	***1***	***180***	***3160***	***9600***	***0.15***				
10 x (LCEL)			**10**	**120**	**15**	**800**	**650**	**400**	**750**	**2000**	**5**	**230**	**5500**	**17000**	**1.5**				
VB26	GRAB	2/6/2014	0.4	**18**	<0.2	52	40	35	51	145	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB26	0.9 - 1.9M	2/6/2014	<0.1	9	<0.2	39	13	26	27	87	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB26	1.9 - 2.9M	2/6/2014	<0.1	8	<0.2	41	14	27	31	93	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB26	2.9 - 3.9M	2/6/2014	<0.1	8	<0.2	43	15	29	31	100	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB26	5.9 - 6.9M	2/6/2014	0.1	9	<0.2	44	16	29	34	95	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB26	8.9 - 9.9M	2/6/2014	0.1	9	<0.2	42	16	28	32	88	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB26	11.9 - 12.9M	2/7/2014	<0.1	9	<0.2	56	15	16	38	32	<0.05	<18	<550	<1700	IS	L	n/a	L	Type 1 - Open Sea Disposal
VB27	GRAB	2/14/2014	0.3	**17**	<0.2	50	42	32	40	141	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB27	0.9-1.9M	2/14/2014	<0.1	11	<0.2	45	14	30	26	104	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB27	1.9-2.9M	2/14/2014	0.1	10	<0.2	43	16	28	28	101	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB27	2.9-3.9M	2/14/2014	0.1	8	<0.2	45	15	28	29	100	0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB27	5.9-6.9M	2/14/2014	0.1	7	<0.2	47	17	29	32	103	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB27	8.9-9.9M	2/14/2014	0.1	8	<0.2	49	16	31	29	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB27	11.9-12.9M	2/14/2014	0.1	**40**	<0.2	69	14	10	33	42	<0.05	<18	<550	<1700	IS	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB28	GRAB	2/21/2014	0.3	**14**	<0.2	39	30	23	34	100	0.12	<18	<550	<1700	<0.015	**M**	Passed	**Mp**	**Type 1 - Open Sea Disposal (Dedicated Sites)**
VB28	0.9 - 1.9M	2/21/2014	<0.1	10	<0.2	48	16	30	30	101	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB28	1.9 - 2.9M	2/21/2014	<0.1	10	<0.2	47	16	28	30	100	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB28	2.9 - 3.9M	2/21/2014	<0.1	9	<0.2	47	15	27	29	99	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB28	5.9 - 6.9M	2/22/2014	0.1	8	<0.2	48	17	27	33	94	0.06	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal
VB28	8.9 - 9.9M	2/22/2014	<0.1	7	<0.2	47	15	28	30	88	<0.05	<18	<550	<1700	<0.015	L	n/a	L	Type 1 - Open Sea Disposal

Blue: Value that exceed LCEL
***Red:* Value that exceed UCEL**

Total PCB: Total PCBs calculated through summation of the 18 PCB congeners, based on raw data above the limit of detection of 1ug/kg.
IS Denoted: Insufficient interstitial water generated for TBT analysis.

Category L: Analytical results less than or equal to the Lower Chemical Exceedance Level (LCEL)
Category M: Analytical results greater than Lower Chemical Exceedance Level (LCEL) & less than or equal to Upper Chemical Exceedance Level (UCEL). Mp = Passed biological screening test/ Mf = Failed biological screening test
Category *H*: Analytical results greater than the Upper Chemical Exceedance Level (UCEL)

Biological Screening Test Results

Sample ID		Remarks	Biological Test Results			Classification (Mf/ Mp)
			Amphipod	Polychaete	Bivalve	
VB1	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB1	0.9 - 1.9M					
VB1	1.9 - 2.9M					
VB1	11.9 - 12.9M	Composite Sample	Pass	Pass	Pass	Mp
VB1	14.9 - 15.9M					
VB2	14.9 - 15.9M					
VB2	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB2	0.9 - 1.9M					
VB17	GRAB					
VB17	0.9 - 1.9M					
VB3	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB3	0.9 - 1.9M					
VB4	GRAB					
VB4	0.9 - 1.9M					
VB3	11.9 - 12.9M	Composite Sample	Pass	Pass	Pass	Mp
VB3	14.9 - 15.9M					
VB3	17.9 - 18.9M					
VB4	11.9 - 12.9M	Composite Sample	Pass	Pass	Pass	Mp
VB4	14.9 - 15.9M					
VB4	17.4 -18.4M					
VB5	11.9 - 12.9M					
VB5	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB5	0.9 - 1.9M					
VB6	GRAB					
VB6	0.9 - 1.9M					
VB9	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB9	0.9 - 1.9M					
VB10	GRAB					
VB10	0.9 - 1.9M					
VB10	1.9 - 2.9M					
VB10	8.9 - 9.9M	-	Pass	Pass	Pass	Mp
VB11	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB12	GRAB					
VB13	GRAB					
VB14	GRAB					
VB28	GRAB					
VB11	11.9 - 12.9M	Composite Sample	Pass	Pass	Pass	Mp
VB11	14.9 - 15.9M					
VB7	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB8	GRAB					
VB25	GRAB					
VB26	GRAB					
VB27	GRAB					
VB8	11.9-12.9M	Composite Sample	Pass	Pass	Pass	Mp
VB27	11.9-12.9M					

Sample ID		Remarks	Biological Test Results			Classification (Mf/ Mp)
			Amphipod	Polychaete	Bivalve	
VB24	11.9 - 12.9M	-	Pass	Pass	Pass	Mp
VB17	14.9 - 15.9M	-	Pass	Pass	Pass	Mp
VB18	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB19	GRAB					
VB19	0.9 - 1.9M					
VB19	1.9 - 2.9M					
VB18	1.9 - 2.9M	Composite Sample	Pass	Pass	Pass	Mp
VB18	2.9 - 3.9M					
VB18	8.9 - 9.9M	Composite Sample	Pass	Pass	Pass	Mp
VB18	11.9 - 12.9M					
VB15	GRAB	Composite Sample	Pass	Pass	Pass	Mp
VB16	GRAB					
VB22	GRAB					
VB23	GRAB					
VB15	8.9 - 9.9M	-	*Fail*	*Fail*	*Fail*	*Mf*
VB16	5.9 - 6.9M	-	Pass	Pass	Pass	Mp
VB23	1.9 - 2.9M	-	Pass	Pass	*Fail*	*Mf*