

Sampling ID	Depth of Marine Sediment (MS) Samples (m)	Metals and Metalloid (mg/kg in dry wt. basis)									Organics (ug/kg in dry wt. basis)			Organometallic (ug TBT/L)	Overall Classification	Biological Test Required?	Biological Test Results			Disposal Option
		Ag	As	Cd	Cr	Cu	Ni	Pb	Zn	Hg	Total PCB	LMW PAHs	HMW PAHs	Tributyltin - Soluble			Amphipod	Polychaete	Bivalve	
Reporting Limits		0.1	1	0.2	1	1	1	1	1	0.05	3	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						
2211/SCL/KT001	(0-0.9M)	17.5	8	2.9	<u>262</u>	4330	<u>181</u>	<u>338</u>	<u>614</u>	<u>4.45</u>	<300	<u>4360</u>	30600	IS	H	Y	PASS	FAIL	PASS	Type 3
	(0.9-1.9M)	12.5	12	2.3	<u>382</u>	4370	<u>170</u>	<u>458</u>	<u>683</u>	<u>3.9</u>	<300	26000	95900	IS	H	Y	PASS	FAIL	FAIL	Type 3
	(1.9-2.9M)	2.1	8	4.1	<u>119</u>	<u>392</u>	38	<u>100</u>	<u>424</u>	<u>1.17</u>	<300	10900	99200	IS	H	Y	PASS	FAIL	PASS	Type 3
2211/SCL/KT002	(0-0.9M)	18.4	10	3.9	<u>445</u>	7470	<u>282</u>	<u>486</u>	<u>681</u>	<u>3.72</u>	<300	15600	58600	IS	H	Y	FAIL	FAIL	FAIL	Type 3
	(0.9-1.9M)	6.1	11	1.7	<u>384</u>	<u>583</u>	67	<u>104</u>	<u>540</u>	<u>2.14</u>	<300	9240	66600	IS	H	Y	PASS	PASS	PASS	Type 2
	(1.9-2.9M)	0.6	9	0.4	34	54	20	<u>92</u>	185	<u>1.2</u>	<30	<550	<u>5200</u>	IS	H	N	/	/	/	Type 2
2211/SCL/KT003	(0-0.9M)	12.3	10	1.5	<u>191</u>	2270	<u>101</u>	<u>231</u>	<u>350</u>	<u>2.99</u>	<300	<u>1370</u>	<u>12800</u>	IS	H	Y	PASS	FAIL	PASS	Type 3
	(0.9-1.9M)	5.5	8	1.7	<u>262</u>	3580	<u>71</u>	<u>350</u>	<u>608</u>	<u>2.06</u>	<300	2370	<u>16900</u>	IS	H	Y	PASS	PASS	FAIL	Type 3
	(1.9-2.9M)	1	8	2	55	67	29	72	<u>271</u>	<u>0.62</u>	<300	1500	20000	IS	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT004	(0-0.9M)	4.8	9	1.7	<u>325</u>	<u>461</u>	<u>49</u>	<u>102</u>	<u>583</u>	<u>1.72</u>	<300	2910	62900	IS	H	Y	PASS	FAIL	PASS	Type 3
	(0.9-1.9M)	0.3	7	0.3	33	26	22	52	114	0.48	<30	<550	<u>8200</u>	IS	M	Y	PASS	FAIL	PASS	Type 2
	(1.9-2.9M)	0.2	8	<0.2	32	17	23	47	99	0.43	<3	<550	<1700	IS	L	N	/	/	/	Type 1
2211/SCL/KT005	(0-0.9M)	11.9	10	2.2	<u>179</u>	2070	<u>124</u>	<u>187</u>	<u>277</u>	<u>1.98</u>	<300	<u>1430</u>	<u>15600</u>	IS	H	Y	PASS	FAIL	FAIL	Type 3
	(0.9-1.9M)	7.5	11	1.9	<u>197</u>	1620	<u>92</u>	<u>171</u>	<u>342</u>	<u>2.18</u>	<300	13700	111000	IS	H	Y	PASS	FAIL	PASS	Type 3
2211/SCL/KT006	(0-0.9M)	7.6	12	1.3	<u>158</u>	1350	<u>54</u>	<u>122</u>	<u>346</u>	<u>1.36</u>	<300	6480	84500	IS	H	Y	PASS	PASS	PASS	Type 3
	(0.9-1.9M)	3.4	11	2.4	<u>200</u>	<u>299</u>	<u>62</u>	<u>123</u>	<u>504</u>	<u>2.4</u>	<300	1720	41700	IS	H	Y	PASS	FAIL	PASS	Type 3
2211/SCL/KT007	(0-0.9M)	5.3	11	1.5	<u>244</u>	1940	<u>78</u>	<u>180</u>	<u>375</u>	<u>2.23</u>	<300	1910	24000	IS	H	Y	PASS	PASS	PASS	Type 2
	(0.9-1.9M)	5.7	9	1.4	<u>252</u>	<u>402</u>	<u>58</u>	<u>110</u>	<u>457</u>	<u>1.88</u>	<300	2740	53300	IS	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT008	Grab Sample	3	6	0.8	<u>108</u>	<u>483</u>	30	65	<u>202</u>	<u>0.81</u>	<300	6920	83800	0.008	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT009	(0.9-1.9M)	6.4	12	1.7	<u>313</u>	<u>501</u>	<u>68</u>	<u>121</u>	<u>574</u>	<u>2.01</u>	<300	<u>4750</u>	63800	N/A	H	Y	PASS	PASS	PASS	Type 2
	(1.9-2.9M)	2.4	10	4.1	<u>155</u>	<u>167</u>	<u>59</u>	<u>111</u>	<u>438</u>	<u>1.69</u>	<300	<u>3480</u>	59100	N/A	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT010	(0-0.9M)	17.8	5	2.8	<u>349</u>	5490	<u>212</u>	<u>444</u>	<u>579</u>	<u>2.95</u>	<300	11700	44600	N/A	H	Y	PASS	PASS	PASS	Type 2
	(0.9-1.9M)	20.3	6	3.4	<u>317</u>	4380	<u>172</u>	<u>350</u>	<u>587</u>	<u>3.62</u>	<300	12700	51800	N/A	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT011	(0-0.9M)	8.5	12	1.6	<u>202</u>	2020	<u>93</u>	<u>162</u>	<u>378</u>	<u>1.92</u>	<300	5610	56100	N/A	H	Y	PASS	PASS	FAIL	Type 3
	(0.9-1.9M)	5.2	10	1.6	<u>245</u>	<u>616</u>	<u>64</u>	<u>96</u>	<u>479</u>	<u>1.44</u>	<300	6380	42500	N/A	H	Y	FAIL	PASS	PASS	Type 3
2211/SCL/KT012	(0-0.9M)	6.8	11	1.2	<u>177</u>	1410	<u>87</u>	<u>143</u>	<u>271</u>	<u>1.24</u>	<300	<u>3310</u>	22500	IS	H	Y	PASS	PASS	PASS	Type 2
	(0.9-1.9M)	6.8	11	1.8	<u>291</u>	2480	<u>106</u>	<u>212</u>	<u>432</u>	<u>2.36</u>	<300	<u>4670</u>	32400	IS	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT013	(0-0.9M)	9.4	12	2	<u>285</u>	2840	<u>120</u>	<u>213</u>	<u>390</u>	<u>1.68</u>	<300	690	5900	IS	H	Y	PASS	PASS	PASS	Type 2
	(0.9-1.9M)	4.6	12	2.1	<u>237</u>	<u>359</u>	<u>59</u>	<u>129</u>	<u>529</u>	<u>2.53</u>	<300	2260	49900	IS	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT014	Grab Sample	6.2	10	1.2	<u>120</u>	779	<u>41</u>	<u>97</u>	<u>283</u>	<u>1.12</u>	<300	10800	105000	0.014	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT015	Grab Sample	5.5	11	0.9	<u>145</u>	718	<u>44</u>	<u>91</u>	<u>301</u>	<u>1.16</u>	<300	1880	18400	0.015	H	Y	PASS	PASS	FAIL	Type 3
2211/SCL/KT016	Grab Sample	5	10	0.8	<u>138</u>	<u>643</u>	<u>40</u>	<u>88</u>	<u>277</u>	<u>1.08</u>	<300	2890	39400	0.017	H	Y	PASS	PASS	FAIL	Type 3
2211/SCL/KT017	Grab Sample	6.6	10	1.6	<u>272</u>	1810	<u>84</u>	<u>166</u>	<u>451</u>	<u>2.07</u>	<300	9790	90400	0.280	H	Y	PASS	PASS	PASS	Type 2
2211/SCL/KT018	Grab Sample	7.8	11	1.8	<u>168</u>	1310	<u>60</u>	<u>136</u>	<u>444</u>	<u>1.55</u>	<300	30900	250000	0.100	H	Y	PASS	PASS	FAIL	Type 3
2211/SCL/KT019	(0-0.9M)	7.3	13	1.7	<u>276</u>	3440	<u>107</u>	<u>224</u>	<u>488</u>	<u>3.13</u>	<300	<u>4150</u>	39600	IS	H	Y	PASS	PASS	PASS	Type 2

Note:
1. Total PCB includes 2,4'-diCB, 2,2',5' triCB, 2,4,4'-triCB, 2,2',3,5' tetraCB, 2,2',5,5' tetraCB, 2,3',4,4' tetraCB, 3,3',4,4' tetraCB, 2,2',4,5,5' pentaCB, 2,3,3',4,4' pentaCB, 2,3',4,4',5 pentaCB, 2,3',4,4',5,5' hexaCB, 2,2',3,3',4,4' hexaCB, 2,2',3,4,4',5' hexaCB, 2,2',4,4',5,5' hexaCB, 3,3',4,4',5,5' hexaCB.
2,2',3,3',4,4',5,5' heptaCB, 2,2',3,4,4',5,5' heptaCB, 2,2',3,4',5,5',6 heptaCB
2. LMW PAHs - Low Molecular Weight PAHs includes acenaphthene, acenaphthylene, anthracene, fluorene, naphthalene and phenanthrene.
3. HMW PAHs - High Molecular Weight PAHs includes benzo[a]anthracene, benzo[a]pyrene, chrysene, dibenzo[a,h]anthracene, fluoranthene, pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, indeno[1,2,3-c,d]pyrene and benzo[g,h,i]perylene.
4. IS: Insufficient interstitial water for TBT analysis
5. Type 1: Open Sea Disposal
Type 2: Confined Marine Disposal
Type 3: Special Treatment Disposal
^ Bolded and Italic value indicates exceedance of LCEL.
Bolded and Underlined value indicates exceedance of UCCEL.
Bolded value indicates that the value exceeds 10 times of LCEL.
NA: Not Applicable