

**Table 3**  
**Port of Vancouver**  
**Grain Size, Total Organic Carbon, and Total Solids**

Sample			Grain Size (percent retained)												
			Gravel	Very Coarse Sand	Coarse Sand	Medium Sand	Fine Sand	Very Fine Sand	Total Sand (% of solids)	Coarse Silt	Medium Silt	Fine Silt	Very Fine Silt	Clay	Total Fines
	% Total Solids	% TOC	#10	#18	#35	#60	#120	#230	-	(62.5 - 31)	(31 - 15.6)	(15.6 - 7.8)	(7.8 - 3.9)	(3.9 - 1.0)	<230
POV-0102	87.0	.0502 U	1.6	2.6	13.7	24.3	54.8	0.8	96.2	2.1	NA	NA	0.1	0.8	3.0
POV-0308	86.9	.0503 U	2.6	2.7	15.5	20.7	54.3	3.3	96.5	NA	NA	0.6	NA	0.1	0.7
POV-0409	82.3	0.097 J	4.3	12.9	24.1	37.3	19.2	1.7	95.2	NA	NA	NA	NA	NA	0.6
POV-0510	93.4	0.067 J	4.0	7.0	15.7	49.4	21.7	1.3	95.1	NA	NA	NA	NA	NA	0.9
POV-0611	85.9	.0503 U	1.8	3.6	16.0	28.4	46.8	1.8	96.6	1.6	0.5	NA	0.1	1.2	3.4
POV-0712	82.5	.0502 U	0.8	8.7	29.7	41.3	15.1	2.1	96.9	NA	NA	NA	NA	NA	1.0
POV-1318	79.6	0.344 J	4.1	11.1	21.9	40.9	19.6	1.9	95.4	NA	NA	NA	NA	NA	0.6
POV-1419	80.4	0.066 J	4.0	12.6	22.1	38.2	20.4	1.7	95.0	NA	NA	NA	NA	NA	0.9
POV-1520	80.8	0.055 J	2.5	9.1	23.1	44.7	18.6	1.3	96.8	NA	NA	NA	NA	NA	0.7
POV-1621	74.9	0.094 J	4.1	9.6	19.7	47.1	17.3	1.2	94.9	NA	NA	NA	NA	NA	0.9
POV-1722	79.9	.0503 U	0.6	2.0	13.7	21.8	60.3	0.6	98.4	NA	NA	NA	NA	NA	1.5
POV-2328	73.1	0.158 J	3.9	7.2	16.9	47.7	22.5	1.4	95.7	NA	NA	NA	NA	NA	0.5
POV-2429	78.4	0.142 J	2.9	7.9	17.5	48.3	20.1	1.8	95.6	NA	NA	NA	NA	NA	1.4
POV-2530	74.3	nm	2.4	9.0	23.0	44.6	18.5	1.2	96.5	NA	NA	NA	NA	NA	1.1
POV-2631	92.5	0.050 J	3.9	8.0	16.6	46.8	23.0	1.5	95.9	NA	NA	NA	NA	NA	0.4
POV-2732	79.2	nm	4.1	8.2	16.8	47.0	22.2	1.7	95.9	NA	NA	NA	NA	NA	0.8
POV-3338	87.5	0.208 J	1.7	5.1	13.2	49.2	28.7	1.9	98.1	NA	NA	NA	NA	NA	0.2
POV-3439	79.8	0.179 J	5.8	10.6	18.5	44.2	18.9	1.2	93.4	NA	NA	NA	NA	NA	0.9
POV-3540	83.2	0.084 J	7.1	10.3	16.0	45.9	18.6	1.3	92.1	NA	NA	NA	NA	NA	0.8
POV-3641	89.6	0.126 J	5.0	8.4	14.2	45.5	25.0	1.5	94.6	NA	NA	NA	NA	NA	0.4
POV-3742	82.8	.0502 U	3.9	3.5	14.3	19.2	56.7	0.9	94.6	NA	NA	NA	NA	NA	2.4
POV-4344	80.7	nm	4.0	10.1	21.6	41.7	18.7	2.0	94.1	NA	NA	NA	NA	NA	1.6
POV-4546	83.6	0.111 J	4.1	9.2	18.0	46.7	20.0	1.1	95.0	NA	NA	NA	NA	NA	0.9
POV-4748	81.2	0.0504 U	2.4	5.1	11.4	46.8	28.0	3.7	95.0	NA	NA	NA	NA	NA	1.7
POV-4952	77.2	0.061 J	2.3	6.0	16.4	49.1	24.2	1.6	97.3	NA	NA	NA	NA	NA	0.5
POV-5051	78.2	0.091 J	7.7	13.2	26.8	38.3	12.4	0.8	91.5	NA	NA	NA	NA	NA	0.7
<b>Averages</b>	<b>81.9</b>	<b>0.121</b>	<b>3.6</b>	<b>8.0</b>	<b>18.5</b>	<b>41.2</b>	<b>26.0</b>	<b>1.6</b>	<b>95.4</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>1.0</b>

Notes: nm = not measured