

Shear Wave Velocity Profile Determined
using the Seismic Cone (Downhole Method)

Test ID: CPT-J2

Cone Depth (m)	Depth Interval (m)		$V_{s \text{ left}}$ (m/s)	$V_{s \text{ right}}$ (m/s)	$V_{s \text{ average}}$ (m/s)
2.50	1.24	2.24	96	119	108
3.50	2.24	3.24	38	167	103
4.50	3.24	4.24	63	68	65
5.50	4.24	5.24	44	39	42
7.50	6.24	7.24	77	88	82
9.50	8.24	9.24	45	76	61
12.50	11.24	12.24	79	85	82
15.50	14.24	15.24	152	77	114
19.50	18.24	19.24	59	63	61
23.50	22.24	23.24	83	54	69
24.72	23.46	24.46	56	59	57

