

Table 3-C: ESP-MMP Mooring

<i>Depths</i>	<i>Instruments</i>	<i>Appearances</i>	<i>Sample Quantity</i>	<i>Transmission</i>
0 - 2.5 m	Surface Buoy P-Radar Irridium antenna Transponder from E-mooring Sat. communication center Wind/solar generators			
2.5 - 15 m	Super-stetchable EM-hose		30 m (tentative)	
16 m	43" Steel mass-buoy			
20 m	ESP	SS weldment Depth gauge	96 + 10 assays	Irridium transmission
100 m	Auto depth adjuster Electric rock system	SS weldment		
3-4 km Stretch		5/16" coated wire		
100 m ab	Release			
Ocean Floor	Recoverable Anchor	(weight undecided)		
	Total assays	1 depth (15 m)	96 assays per yr. Semi-real time transmission. Synchronized with IPS 96 samples	