

Table 1 General description of coastal sediment sampling sites

Site/Station no.	Coordinates	Sampling Depth	Sampling Materials	Station Properties
1	42°00'57,00"N 35°11'05,96"E	0.5-1 m	Hand Dredge	Clean/ control station
2	42°01'50,54"N 35°09'03,03"E	0.5-1 m.	Hand Dredge	Untreated domestic discharge
3	42°01'24,46"N 35°09'03,03"E	0.5-1 m.	Hand Dredge	Untreated domestic discharge
4	42°01'24,46"N 35°09'01,34"E	0.5-1 m.	Hand Dredge	Shipyards of the city / loading of petroleum
5	41°55'28,81"N 35°05'20,41"E	0.5-1 m.	Hand Dredge	Old Industrial discharge area
6	42°05'46,24"N 34°56'40,56"E	0.5-1 m.	Hand Dredge	Clean/ control station
7	42°03'03,47"N 35°02'35,76"E	0.5- 1m.	Hand Dredge	Clean/ control station