



Bear Lake Sediment Core Petroleum and Organic Matter Concentrations

Sediment Core Site	Top Concen DRO (mg/kg)	Middle Concen DRO (mg/kg)	Bottom Concen DRO (mg/kg)	Top Concen ORO (mg/kg)	Middle Concen ORO (mg/kg)	Bottom Concen ORO (mg/kg)	% Organic Matter
1	ND	9.8	ND	30	13	ND	33
2	ND	ND	ND	ND	8.8	ND	5.3
3	ND	ND	13	ND	41	71	34
4	ND	ND	ND	30	ND	11	39
5	ND	ND	ND	78	31	ND	0
6	ND	ND	ND	ND	ND	6.4	0.9
7	ND	ND	ND	23	21	ND	41
8	ND	ND	ND	20	ND	ND	38
9	ND	ND	ND	ND	60	62	39
10	ND	ND	ND	38	29	ND	41
11	ND	ND	ND	120	ND	16	40
12	ND	ND	ND	ND	15	ND	42
13	ND	ND	ND	ND	ND	ND	40
14	ND	ND	17	46	33	76	39
15	ND	ND	ND	46	5.5	ND	30
16	ND	ND	ND	ND	40	48	40
17	ND	ND	ND	5.2	ND	4.8	0.8
18	ND	ND	ND	ND	22	ND	37
19	ND	ND	ND	ND	ND	ND	41
20	ND	ND	ND	21	ND	ND	48
21	ND	ND	ND	ND	ND	22	4.9
22	ND	ND	ND	83	34	28	40
23	ND	ND	ND	ND	4.7	6.4	5.7
24	ND	ND	ND	43	46	23	39
25	ND	ND	ND	76	91	58	40
26	ND	ND	ND	54	39	65	38
27	ND	ND	ND	93	62	ND	38
28	ND	ND	ND	ND	ND	ND	29
29	ND	ND	ND	ND	ND	ND	0.4
30	ND	ND	ND	ND	ND	37	32

