

MUPP Xlinks Sediment Sample Chemistry Results

Organics & Nutrients	Unit	UK_01	UK_02	UK_03	UK_04	UK_05	UK_06	UK_07	UK_09	UK_10	UK_11	UK_13	UK_14	UK_15	UK_16	UK_17	UK_18	UK_19	UK_20	UK_21	UK_23	UK_24	UK_27	UK_30	UK_31
Total Organic Matter	% M/M	2.6	1.8	1.7	1.8	2.5	3	2.2	3.7	3.4	4	3.9	4	3.2	2.3	2.6	3.1	6.2	3.2	3.8	2.6	2.3	2.3	2.4	2.8
Total Organic Carbon	% M/M	0.5	0.43	0.35	0.32	0.51	0.68	0.55	0.83	0.81	0.83	0.69	0.86	0.72	0.54	0.61	0.55	1.19	0.63	0.46	0.44	0.4	0.33	0.43	0.45
Moisture Content	% M/M	30.3	22.4	33.5	30.3	33.5	31.1	31.6	37.8	34	41.5	37.8	35.8	35.2	16	29.6	35.5	49	27.9	21.3	20	20.4	14.8	25.2	30.6
Extractable Organic Halogens	mg/kg	30.9	34	<0.20	<0.20	<0.20	42.1	65.6	20.6	68	87.8	107	<0.20	118	<0.20	<0.20	<0.20	<0.20	<0.20	21.8	29.6	<0.20	<0.20	<0.20	<0.20
Organics & Nutrients	Unit	UK_33	UK_34	UK_35	UK_36	UK_37	UK_38	UK_39	UK_40	UK_41	UK_42	UK_43	UK_44	UK_45	UK_46	UK_51	UK_52	UK_53	UK_54	UK_55	UK_56	UK_57	UK_58	UK_59	UK_61
Total Organic Matter	% M/M	2.4	2.1	2.5	2.7	2	2.5	1.8	2.1	1.9	1.9	1.6	1.7	1.8	1.9	2.3	1.8	2.4	2.4	2.6	2.7	4.2	3.9	2.4	2.4
Total Organic Carbon	% M/M	0.4	0.26	0.41	0.53	0.33	0.49	0.38	0.42	0.34	0.38	0.29	0.3	0.27	0.27	0.44	0.32	0.4	0.42	0.41	0.45	0.96	0.85	0.35	0.37
Moisture Content	% M/M	13.6	14.8	27.7	32.6	19.2	26.3	24.2	31.6	28.9	30.2	30.3	20.6	24.5	13.9	27.8	22.4	25.5	27	29.3	29.3	33.1	31.5	28.9	28
Extractable Organic Halogens	mg/kg	<0.20	<0.20	31	<0.20	21.4	<0.20	25.3	21.4	22.2	24.1	26.2	26.2	24.4	115	42.4	94.4	96.4	27	<0.20	107	30.9	<0.20	33.8	67.9