

Appendix 2

SUMMARY OF VIBROCORE SEDIMENT QUALITY DATA

Table A2.1: CED Vibrocore Sediment Contamination Data (mg/kg dry weight)

Sample	Sample Depth	Cu	Cd	Cr	Pb	Ni	Zn	Hg	Classification
V1	0 - 0.1m	22	< 0.5	42	30	22	81	< 0.4	A
V1	0.9 - 1.0m	10	< 0.5	36	20	19	82	< 0.4	A
V1	1.9 - 2.0m	10	< 0.5	35	20	17	75	< 0.4	A
V1	2.80 - 2.90m	10	< 0.5	36	32	16	71	< 0.4	A
V1	5.80 - 5.90m	10	< 0.5	38	29	18	74	< 0.4	A
V2	0 - 0.1m	36	< 0.5	46	36	24	100	< 0.4	A
V2	0.9 - 1m	40	< 0.5	48	52	25	110	< 0.4	A
V2	1.9 - 2.0m	30	< 0.5	22	31	12	95	< 0.4	A
V2	2.80 - 2.9m	10	< 0.5	39	27	18	79	< 0.4	A
V2	5.80 - 5.90m	10	< 0.5	41	28	19	81	< 0.4	A
V3	0 - 0.1m	26	< 0.5	32	26	17	63	< 0.4	A
V3	0.9 - 1.0m	37	< 0.5	45	44	23	87	< 0.4	A
V3	1.9 - 2.0m	10	< 0.5	37	26	19	80	< 0.4	A
V3	2.80 - 2.90m	10	< 0.5	41	27	19	87	< 0.4	A
V3	2.80 - 5.90m	10	< 0.5	40	29	18	80	< 0.4	A
V4	0 - 0.1m	30	< 0.5	40	41	19	110	< 0.4	A
V4	0.9 - 1.0m	37	< 0.5	44	45	21	98	< 0.4	A
V4	1.9 - 2.0m	10	< 0.5	38	28	19	81	< 0.4	A
V4	2.80 - 2.90m	10	< 0.5	37	31	16	82	< 0.4	A
V4	5.80 - 5.90m	10	< 0.5	36	27	17	73	< 0.4	A
V5	0 - 0.1m	33	< 0.5	44	41	21	110	< 0.4	A
V5	0.9 - 1m	36	< 0.5	41	45	20	49	< 0.4	A
V5	1.9 - 2.0m	34	< 0.5	43	40	21	110	< 0.4	A
V5	2.80 - 2.9m	10	< 0.5	37	28	16	100	< 0.4	A
V5	5.80 - 5.90m	10	< 0.5	38	23	18	66	< 0.4	A
V5	8.9 - 9.0m	10	< 0.5	32	21	24	65	< 0.4	A
V5	11.80 - 11.90m	10	< 0.5	31	31	24	53	< 0.4	A
V5	14.9 - 15.0m	10	< 0.5	33	20	16	66	< 0.4	A
V5	17.80 - 17.90m	< 10	< 0.5	< 5	< 15	< 6	20	< 0.4	A
V6	0 - 0.1m	36	< 0.5	43	78	22	140	< 0.4	C
V6	0.9 - 1.0m	34	< 0.5	40	41	19	110	< 0.4	A
V6	1.9 - 2.0m	10	< 0.5	37	27	17	75	< 0.4	A
V6	2.80 - 2.90m	10	< 0.5	35	30	14	81	< 0.4	A
V6	5.80 - 5.90m	10	< 0.5	36	20	17	68	< 0.4	A
V6	8.9 - 9.0m	10	< 0.5	34	27	24	72	< 0.4	A
V6	11.9 - 12.0m	< 10	< 0.5	34	34	13	35	< 0.4	A
V7	0 - 0.1m	32	< 0.5	39	42	16	62	< 0.4	A
V7	0.9 - 1.0m	36	< 0.5	41	42	19	120	< 0.4	A
V7	1.9 - 2.0m	10	< 0.5	38	26	19	75	< 0.4	A
V7	2.80 - 2.90m	10	< 0.5	39	27	17	68	< 0.4	A
V7	5.80 - 5.90m	< 10	< 0.5	27	20	13	52	< 0.4	A

Appendices

Sample	Sample Depth	Cu	Cd	Cr	Pb	Ni	Zn	Hg	Classification
V8	0 - 0.1m	57	< 0.5	58	32	30	100	< 0.4	B
V8	0.9 - 1.0m	10	< 0.5	30	20	14	66	< 0.4	A
V8	1.9 - 2.0m	< 10	< 0.5	28	20	13	60	< 0.4	A
V8	2.80 - 2.90m	10	< 0.5	39	25	18	55	< 0.4	A
V8	5.80 - 5.90m	10	< 0.5	38	23	17	73	< 0.4	A
V9	0.9 - 1.0m	< 10	< 0.5	30	< 15	16	61	< 0.4	A
V9	1.9 - 2.0m	10	< 0.5	35	23	17	74	< 0.4	A
V9	2.80 - 2.90m	10	< 0.5	42	27	20	82	< 0.4	A
V9	5.80 - 5.90m	10	< 0.5	37	25	19	79	< 0.4	A
V10	0.9 - 1.0m	< 10	< 0.5	29	< 15	16	59	< 0.4	A
V10	1.9 - 2.0m	10	< 0.5	33	21	17	51	< 0.4	A
V10	2.80 - 2.90m	10	< 0.5	36	24	17	56	< 0.4	A
V10	5.80 - 5.90m	10	< 0.5	39	27	18	59	< 0.4	A
V11	0.9 - 1.0m	10	< 0.5	31	20	15	65	< 0.4	A
V11	1.9 - 2.0m	< 10	< 0.5	21	< 15	11	43	< 0.4	A
V11	2.80 - 2.90m	< 10	< 0.5	30	20	15	51	< 0.4	A
V11	5.80 - 5.90m	10	< 0.5	38	26	17	74	< 0.4	A
V11	8.80 - 8.90m	< 10	< 0.5	26	20	20	37	< 0.4	A
V11	11.80 - 11.90m	25	< 0.5	37	38	14	36	< 0.4	A
V11	14.80 - 14.90m	24	< 0.5	38	32	23	100	< 0.4	A
V12	0.9 - 1.0m	< 10	< 0.5	17	< 15	7	37	< 0.4	A
V12	1.9 - 2.0m	< 10	< 0.5	25	< 15	12	52	< 0.4	A
V12	2.80 - 2.90m	< 10	< 0.5	26	20	10	54	< 0.4	A
V12	5.80 - 5.90m	< 10	< 0.5	18	25	< 6	56	< 0.4	A
V13	0.9 - 1.0m	< 10	< 0.5	17	20	10	54	< 0.4	A
V13	1.9 - 2.0m	< 10	< 0.5	18	20	< 6	43	< 0.4	A
V13	2.80 - 2.90m	< 10	< 0.5	9	43	< 6	120	< 0.4	A
V13	5.80 - 5.90m	< 10	< 0.5	10	57	< 6	120	< 0.4	A
V14	0 - 0.1m	10	< 0.5	19	25	7	66	< 0.4	A
V14	0.9 - 1.0m	10	< 0.5	35	25	16	74	< 0.4	A
V14	1.9 - 2.0m	10	< 0.5	36	27	17	74	< 0.4	A
V14	2.80 - 2.90m	10	< 0.5	37	28	17	78	< 0.4	A
V14	5.80 - 5.90m	20	< 0.5	37	27	19	73	< 0.4	A
V14	8.9 - 9.0m	10	< 0.5	30	20	23	58	< 0.4	A
V14	11.80 - 11.90m	10	< 0.5	35	26	26	73	< 0.4	A
V14	14.80 - 15.0m	< 10	< 0.5	11	21	< 6	37	< 0.4	A
V15	0 - 0.1m	34	< 0.5	44	42	21	99	< 0.4	A
V15	0.9 - 1.0m	< 10	< 0.5	20	20	8	43	< 0.4	A
V15	1.9 - 2.0m	10	< 0.5	32	23	16	63	< 0.4	A
V15	2.80 - 2.90m	10	< 0.5	36	25	17	77	< 0.4	A
V15	5.80 - 5.90m	10	< 0.5	35	27	15	71	< 0.4	A
V15	8.9 - 9.0m	10	< 0.5	35	27	26	73	< 0.4	A
V15	11.80 - 11.90m	< 10	< 0.5	28	28	14	35	< 0.4	A

Appendices

Sample	Sample Depth	Cu	Cd	Cr	Pb	Ni	Zn	Hg	Classification
V15	14.90 - 15.0m	10	< 0.5	29	21	17	58	< 0.4	A
V15	17.80 - 17.90m	27	< 0.5	46	40	31	100	< 0.4	A
V16	0.9 - 1.0m	< 10	< 0.5	19	< 15	9	43	< 0.4	A
V16	1.9 - 2.0m	10	< 0.5	31	20	16	66	< 0.4	A
V16	2.80 - 2.90m	10	< 0.5	37	24	16	77	< 0.4	A
V16	5.80 - 5.90m	10	< 0.5	35	26	17	69	< 0.4	A
V17	0 - 0.1m	10	< 0.5	23	24	9	50	< 0.4	A
V17	0.9 - 1.0m	< 10	< 0.5	27	20	14	56	< 0.4	A
V17	1.9 - 2.0m	10	< 0.5	35	24	16	76	< 0.4	A
V17	2.80 - 2.90m	10	< 0.5	35	26	16	70	< 0.4	A
V17	5.80 - 5.90m	10	< 0.5	36	27	17	72	< 0.4	A
V18	0.9 - 1.0m	< 10	< 0.5	16	20	7	37	< 0.4	A
V18	1.9 - 2.0m	< 10	< 0.5	24	20	12	53	< 0.4	A
V18	2.80 - 2.90m	10	< 0.5	36	20	17	77	< 0.4	A
V18	5.80 - 5.90m	10	< 0.5	36	27	17	72	< 0.4	A
V19	1.9 - 2.0m	< 10	< 0.5	15	< 15	6	36	< 0.4	A
V19	2.80 - 2.90m	10	< 0.5	35	20	16	73	< 0.4	A
V19	5.80 - 5.90m	20	< 0.5	37	27	17	72	< 0.4	A
V20	0.9 - 1.0m	< 10	< 0.5	14	< 15	6	36	< 0.4	A
V20	1.9 - 2.0m	< 10	< 0.5	23	< 15	11	48	< 0.4	A
V20	2.80 - 2.90m	10	< 0.5	36	20	18	78	< 0.4	A
V20	5.80 - 5.90m	10	< 0.5	30	25	17	60	< 0.4	A
V21	0.9 - 1.0m	< 10	< 0.5	15	< 15	6	38	< 0.4	A
V21	1.9 - 2.0m	< 10	< 0.5	17	< 15	8	39	< 0.4	A
V21	2.80 - 2.90m	< 10	< 0.5	29	< 15	14	63	< 0.4	A
V21	5.80 - 5.90m	< 10	< 0.5	6	< 15	< 6	20	< 0.4	A
V22	0 - 0.1m	20	< 0.5	15	< 15	< 6	52	< 0.4	A
V22	0.9 - 1.0m	10	< 0.5	31	< 15	16	68	< 0.4	A
V22	1.9 - 2.0m	10	< 0.5	34	20	18	77	< 0.4	A
V22	2.80 - 2.90m	10	< 0.5	38	22	18	75	< 0.4	A
V22	5.80 - 5.90m	10	< 0.5	29	21	15	51	< 0.4	A
V23	0 - 0.1m	10	< 0.5	24	20	9	61	< 0.4	A
V23	0.9 - 1.0m	< 10	< 0.5	30	< 15	15	65	< 0.4	A
V23	1.9 - 2.0m	10	< 0.5	35	20	17	75	< 0.4	A
V23	2.80 - 2.90m	10	< 0.5	35	20	15	17	< 0.4	A
V23	5.80 - 5.90m	10	< 0.5	30	22	17	61	< 0.4	A
V24	0.9 - 1.0m	< 10	< 0.5	19	< 15	8	47	< 0.4	A
V24	1.9 - 2.0m	< 10	< 0.5	30	< 15	15	64	< 0.4	A
V24	2.80 - 2.90m	10	< 0.5	33	20	16	72	< 0.4	A
V24	5.80 - 5.90m	10	< 0.5	35	26	18	62	< 0.4	A
V25	0.9 - 1.0m	< 10	< 0.5	22	< 15	8	37	< 0.4	A
V25	1.9 - 2.0m	< 10	< 0.5	26	< 15	13	54	< 0.4	A
V25	2.80 - 2.90m	10	< 0.5	34	20	15	76	< 0.4	A

Appendices

Sample	Sample Depth	Cu	Cd	Cr	Pb	Ni	Zn	Hg	Classification
V25	5.80 - 5.90m	10	< 0.5	31	26	18	62	< 0.4	A
V26	0.9 - 1.0m	10	< 0.5	23	< 15	10	49	< 0.4	A
V26	1.9 - 2.0m	< 10	< 0.5	27	< 15	14	59	< 0.4	A
V26	2.80 - 2.90m	10	< 0.5	34	20	16	75	< 0.4	A
V26	5.80 - 5.90m	10	< 0.5	31	26	18	62	< 0.4	A
V27	0.9 - 1.0m	< 10	< 0.5	14	< 15	7	33	< 0.4	A
V27	1.9 - 2.0m	< 10	< 0.5	27	21	14	59	< 0.4	A
V27	2.80 - 2.90m	< 10	< 0.5	29	20	12	67	< 0.4	A
V27	5.80 - 5.90m	< 10	< 0.5	7	25	< 6	21	< 0.4	A
V28	0 - 0.1m	75	< 0.5	34	62	16	180	< 0.4	C
V28	0.9 - 1.0m	< 10	< 0.5	24	20	12	51	< 0.4	A
V28	1.9 - 2.0m	10	< 0.5	32	26	18	73	< 0.4	A
V28	2.80 - 2.90m	10	< 0.5	38	22	18	84	< 0.4	A
V28	5.80 - 5.90m	10	< 0.5	28	27	17	59	< 0.4	A
V28	8.9 - 9.0m	10	< 0.5	33	25	24	68	< 0.4	A
V28	11.80 - 11.90m	10	< 0.5	28	24	23	63	< 0.4	A
V29	0 - 0.1m	7	< 1	23	16	14	53	< 0.1	A
V29	0.9 - 1.0m	4	< 1	16	13	9	37	< 0.1	A
V29	1.9 - 2.0m	62	< 1	25	42	12	120	< 0.1	B
V29	2.30 - 2.40m	19	< 1	9	53	4	62	< 0.1	A
V30	0 - 0.1m	6	< 1	19	18	10	43	< 0.1	A
V30	0.9 - 1.0m	6	< 1	19	17	9	42	< 0.1	A
V30	1.9 - 2.0m	8	< 1	10	24	4	27	< 0.1	A
V30	2.10 - 2.20m	37	< 1	17	36	8	89	< 0.1	A
V31	0 - 0.1m	5	< 1	20	14	11	44	< 0.1	A
V31	0.9 - 1.0m	5	< 1	16	15	9	40	< 0.1	A
V31	1.9 - 2.0m	5	< 1	13	15	6	37	0.4	A
V31	2.40 - 2.50m	7	< 1	14	16	7	39	0.2	A
V32	0 - 0.1m	18	< 1	26	33	14	77	< 0.1	A
V32	0.9 - 1.0m	4	< 1	15	13	8	34	< 0.1	A
V32	1.9 - 2.0m	7	< 1	23	17	13	53	< 0.1	A
V32	2.40 - 2.50m	10	< 1	27	24	16	67	< 0.1	A
V33	0 - 0.1m	3	< 1	10	10	4	25	< 0.1	A
V33	0.9 - 1.0m	4	< 1	16	13	8	36	< 0.1	A
V33	1.9 - 2.0m	6	< 1	22	15	13	50	< 0.1	A
V33	2.30 - 2.40m	7	< 1	24	18	14	56	< 0.1	A
V34	0 - 0.1m	6	< 1	14	21	6	41	< 0.1	A
V34	0.9 - 1.0m	10	< 1	23	24	12	60	< 0.1	A
V34	1.9 - 2.0m	8	< 1	25	19	16	59	< 0.1	A
V34	2.30 - 2.40m	9	< 1	26	22	16	64	< 0.1	A
V35	0 - 0.1m	32	< 0.5	43	44	22	100	< 0.4	A
V35	0.9 - 1.0m	< 10	< 0.5	16	< 15	7	39	< 0.4	A
V35	1.9 - 2.0m	< 10	< 0.5	31	22	16	67	< 0.4	A

Appendices

Sample	Sample Depth	Cu	Cd	Cr	Pb	Ni	Zn	Hg	Classification
V35	2.80 - 2.90m	10	< 0.5	38	21	18	84	< 0.4	A
V35	5.80 - 5.90m	10	< 0.5	26	33	15	57	< 0.4	A
V35	8.9 - 9.0m	10	< 0.5	35	25	25	76	< 0.4	A
V35	11.80 - 11.90m	< 10	< 0.5	10	22	7	31	< 0.4	A
V35	14.9 - 15.0m	< 10	< 0.5	6	29	< 6	21	< 0.4	A
V36	0 - 0.1m	10	< 0.5	18	25	8	56	< 0.4	A
V36	0.9 - 1.0m	< 10	< 0.5	19	< 15	8	38	< 0.4	A
V36	1.9 - 2.0m	< 10	< 0.5	33	23	16	66	< 0.4	A
V36	2.80 - 2.90m	10	< 0.5	35	20	15	76	< 0.4	A
V36	5.80 - 5.90m	10	< 0.5	34	34	19	69	< 0.4	A
V36	8.9 - 9.0m	10	< 0.5	28	21	22	62	< 0.4	A
V36	11.80 - 11.90m	< 10	< 0.5	21	< 15	14	40	< 0.4	A
V37	0.9 - 1.0m	< 10	< 0.5	15	< 15	6	34	< 0.4	A
V37	1.9 - 2.0m	< 10	< 0.5	25	< 15	12	50	< 0.4	A
V37	2.80 - 2.90m	10	< 0.5	34	20	17	78	< 0.4	A
V37	5.80 - 5.90m	10	< 0.5	31	35	15	61	< 0.4	A
V37	8.9 - 9.0m	10	< 0.5	29	20	21	53	< 0.4	A
V37	11.80 - 11.90m	< 10	< 0.5	11	26	8	44	< 0.4	A
V37	14.80 - 14.90m	< 10	< 0.5	< 5	< 15	< 6	< 15	< 0.4	A
V37	17.80 - 17.90m	20	< 0.5	42	28	30	85	< 0.4	A
V38	0.9 - 1.0m	< 10	< 0.5	15	< 15	< 6	32	< 0.4	A
V38	1.9 - 2.0m	< 10	< 0.5	15	< 15	< 6	33	< 0.4	A
V38	2.80 - 2.90m	< 10	< 0.5	27	< 15	12	58	< 0.4	A
V38	5.80 - 5.90m	10	< 0.5	29	33	14	61	< 0.4	A
V38	8.80 - 8.90m	< 10	< 0.5	27	20	14	53	< 0.4	A
V38	11.80 - 11.90m	< 10	< 0.5	16	30	< 6	32	< 0.4	A
V39	0.9 - 1.0m	< 10	< 0.5	15	20	< 6	43	< 0.4	A
V39	1.9 - 2.0m	< 10	< 0.5	14	< 15	< 6	31	< 0.4	A
V39	2.80 - 2.90m	< 10	< 0.5	27	< 15	13	60	< 0.4	A
V39	5.80 - 5.90m	10	< 0.5	31	35	18	66	< 0.4	A
V39	8.80 - 8.90m	10	< 0.5	31	20	17	64	< 0.4	A
V39	11.80 - 11.90m	20	< 0.5	39	23	8	43	< 0.4	A
V40	0.9 - 1.0m	< 10	< 0.5	25	23	14	55	< 0.4	A
V40	1.9 - 2.0m	10	< 0.5	28	30	18	66	< 0.4	A
V40	2.80 - 2.90m	10	< 0.5	28	33	17	67	< 0.4	A
V40	5.80 - 5.90m	10	< 0.5	27	31	15	56	< 0.4	A

Notes :

Shaded area means value in excess of EPD Class C criteria

Appendices

Table A2.2: CED Vibrocore Sediment Physical Data.

Bore Hole No.	Depth (m)	Moisture Content (%)	Atterberg Limits					% Gravel, Sand, Silt/Clay		
			LL %	PL %	PI %	< 425	Cond.	%	%	%
V1	0.0 - 0.1	82								
V1	0.9 - 1.0	91								
V1	1.0 - 1.9	-	76	32	44	-	Natural	1	2	97
V1	1.9 - 2.0	89								
V1	2.8 - 2.9	76								
V1	3.0 - 4.0	-	78	33	45	-	Natural	0	4	96
V1	5.8 - 5.9	72								
V2	0.0 - 0.1	67								
V2	0.9 - 1.0	99								
V2	1.9 - 2.0	33								
V2	2.8 - 2.9	87								
V2	5.8 - 5.9	74								
V3	0.0 - 0.1	61								
V3	0.9 - 1.0	88								
V3	1.0 - 1.9	-	77	33	44	-	Natural	0	22	78
V3	1.9 - 2.0	77								
V3	2.8 - 2.9	81								
V3	3.0 - 4.0	-	69	29	40	-	Natural	1	3	96
V3	5.8 - 5.9	73								
V4	0.0 - 0.1	62								
V4	0.9 - 1.0	85								
V4	1.9 - 2.0	83								
V4	2.8 - 2.9	83								
V4	5.8 - 5.9	70								
V5	0.0 - 0.1	79								
V5	0.9 - 1.0	79								
V5	1.0 - 1.9	-	65	33	32	-	Natural	0	2	98
V5	1.9 - 2.0	93								
V5	2.8 - 2.9	85								
V5	5.8 - 5.9	73								
V5	6.0 - 7.0	-	65	28	37	-	Natural	2	8	90
V5	8.9 - 9.0	58								
V5	11.8 - 11.9	64								
V5	14.9 - 15.0	59								
V5	15.0 - 16.0	-	61	26	35	-	Natural	0	8	92
V5	17.8 - 17.9	15								
V6	0.0 - 0.1	92								
V6	0.9 - 1.0	89								
V6	1.0 - 1.9	-	65	31	34	-	Natural	0	8	92
V6	1.9 - 2.0	80								
V6	2.8 - 2.9	72								
V6	5.8 - 5.9	64								
V6	6.0 - 7.0	-	67	28	39	-	Natural	0	3	97
V6	8.8 - 8.9	84								
V6	11.9 - 12.0	33								
V7	0.0 - 0.1	82								
V7	0.9 - 1.0	75								
V7	1.9 - 2.0	73								
V7	2.8 - 2.9	77								
V7	5.9 - 6.0	43								
V8	0.0 - 0.1	61								
V8	0.9 - 1.0	50								
V8	1.0 - 1.9	-	37	22	15	71	Sieved	7	55	38
V8	1.9 - 2.0	49								
V8	2.8 - 2.9	77								
V8	3.0 - 4.0	-	55	26	29	-	Natural	0	3	97
V8	5.8 - 5.9	71								
V9	0.9 - 1.0	61								
V9	1.0 - 1.9	-	52	25	27	97	Sieved	1	3	96
V9	1.9 - 2.0	86								
V9	2.8 - 2.9	63								
V9	2.9 - 3.9	-	67	27	40	98	Sieved	1	4	95

Appendices

Bore Hole No.	Depth (m)	Moisture Content (%)	Atterberg Limits					% Gravel, Sand, Silt/Clay		
			LL %	PL %	PI %	< 425	Cond.	%	%	%
V9	5.8 - 5.9	77								
V10	0.9 - 1.0	52								
V10	1.0 - 1.9	-	47	25	22	98	Sieved	2	4	94
V10	1.9 - 2.0	70								
V10	2.8 - 2.9	70								
V10	2.9 - 3.9	-	71	31	40	97	Sieved	1	3	96
V10	5.8 - 5.9	67								
V11	0.9 - 1.0	45								
V11	1.0 - 1.9	-	-	NP	-	99	Sieved	1	71	28
V11	1.9 - 2.0	33								
V11	2.8 - 2.9	50								
V11	5.8 - 5.9	61								
V11	6.9 - 7.0	-	66	27	39	-	Natural	1	1	98
V11	8.8 - 8.9	45								
V11	11.8 - 11.9	30								
V11	14.9	39								
V11	14.9 - 15.7	-	57	26	31	-	Natural	1	1	98
V12	0.9 - 1.0	31								
V12	1.9 - 2.0	36								
V12	2.8 - 2.9	31								
V12	5.8 - 5.9	+								
V13	0.9 - 1.0	28								
V13	1.0 - 1.9	-	-	NP	-	79	Sieved	4	31	65
V13	1.9 - 2.0	21								
V13	2.8 - 2.9	19								
V13	5.8 - 5.9	+								
V13	6.23 - 7.0	-	25	15	10	47	Sieved	20	44	36
V14	0.0 - 0.1	32								
V14	0.9 - 1.0	69								
V14	1.0 - 1.9	-	-	NP	-	95	Sieved	2	54	44
V14	1.9 - 2.0	75								
V14	2.8 - 2.9	95								
V14	5.8 - 5.9	74								
V14	6.0 - 7.0	-	67	27	40	-	Natural	1	7	92
V14	8.8 - 8.9	56								
V14	11.8 - 11.9	90								
V14	14.9 - 15.0	33								
V14	15.0 - 15.4	-	35	19	16	-	Natural	0	31	69
V15	0.0 - 0.1	77								
V15	0.9 - 1.0	37								
V15	1.0 - 1.9	-	-	NP	-	98	Sieved	2	14	84
V15	1.9 - 2.0	59								
V15	2.8 - 2.9	87								
V15	5.8 - 5.9	87								
V15	6.0 - 7.0	-	35	25	10	97	Sieved	1	8	91
V15	8.9 - 9.0	70								
V15	11.8 - 11.9	31								
V15	14.9 - 15.0	66								
V15	15.0 - 16.0	-	47	22	25	-	Natural	1	4	95
V15	17.8 - 17.9	32								
V16	0.9 - 1.0	35								
V16	1.9 - 2.0	52								
V16	2.8 - 2.9	85								
V16	5.8 - 5.9	70								
V17	0.0 - 0.1	44								
V17	0.9 - 1.0	45								
V17	1.0 - 1.9	-	44	25	19	96	Sieved	2	14	84
V17	1.9 - 2.0	77								
V17	2.8 - 2.9	80								
V17	3.0 - 4.0	-	51	24	27	97	Sieved	1	9	90
V17	5.8 - 5.9	79								
V18	0.9 - 1.0	32								
V18	1.9 - 2.0	48								
V18	2.8 - 2.9	61								

Appendices

Bore Hole No.	Depth (m)	Moisture Content (%)	Atterberg Limits					% Gravel, Sand, Silt/Clay		
			LL %	PL %	PI %	< 425	Cond.	%	%	%
V18	5.8 - 5.9	64								
V19	1.9 - 2.0	31								
V19	2.8 - 2.9	56								
V19	5.8 - 5.9	70								
V20	0.9 - 1.0	30								
V20	1.0 - 1.9	-	-	NP	-	-	Natural	1	23	76
V20	1.9 - 2.0	39								
V20	2.8 - 2.9	62								
V20	2.9 - 3.9	-	57	27	30	98	Sieved	2	6	92
V20	5.8 - 5.9	66								
V21	0.9 - 1.0	31								
V21	1.9 - 2.0	33								
V21	2.8 - 2.9	44								
V21	5.8 - 5.9	17								
V22	0.0 - 0.1	34								
V22	0.9 - 1.0	63								
V22	1.9 - 2.0	80								
V22	2.8 - 2.9	83								
V22	5.8 - 5.9	55								
V23	0.0 - 0.1	42								
V23	0.9 - 1.0	54								
V23	0.1 - 1.9	-	44	23	21	96	Sieved	2	10	88
V23	1.9 - 2.0	74								
V23	2.8 - 2.9	83								
V23	3.0 - 4.0	-	52	26	26	97	Sieved	3	4	93
V23	5.8 - 5.9	68								
V24	0.9 - 1.0	34								
V24	1.9 - 2.0	47								
V24	2.8 - 2.9	59								
V24	5.8 - 5.9	64								
V25	0.9 - 1.0	32								
V25	1.9 - 2.0	44								
V25	2.8 - 2.9	67								
V25	5.8 - 5.9	63								
V26	0.9 - 1.0	37								
V26	1.0 - 1.9	-	-	NP	-	98	Sieved	1	24	75
V26	1.9 - 2.0	42								
V26	2.8 - 2.9	66								
V26	2.9 - 3.9	-	56	26	30	98	Sieved	1	3	96
V26	5.8 - 5.9	62								
V27	0.9 - 1.0	34								
V27	1.9 - 2.0	53								
V27	2.8 - 2.9	57								
V27	5.8 - 5.9	18								
V28	0.0 - 0.1	110								
V28	0.9 - 1.0	33								
V28	1.0 - 1.9	-	38	25	13	97	Sieved	3	12	85
V28	1.9 - 2.0	71								
V28	2.8 - 2.9	89								
V28	5.8 - 5.9	74								
V28	6.0 - 7.0	-	43	23	20	97	Sieved	1	3	96
V28	8.9 - 9.0	75								
V28	11.8 - 11.9	58								
V35	0.0 - 0.1	71								
V35	0.9 - 1.0	36								
V35	1.0 - 1.9	-	-	NP	-	97	Sieved	2	20	78
V35	1.9 - 2.0	62								
V35	2.8 - 2.9	82								
V35	5.8 - 5.9	71								
V35	8.9 - 9.0	81								
V35	11.8 - 11.9	33								
V35	14.9 - 15.0	20								
V35	15.0 - 15.9	-	27	14	13	-	Natural	0	21	79
V36	0.0 - 0.1	36								
V36	0.9 - 1.0	37								

Appendices

Bore Hole No.	Depth (m)	Moisture Content (%)	Atterberg Limits					% Gravel, Sand, Silt/Clay		
			LL %	PL %	PI %	< 425	Cond.	%	%	%
V36	1.9 - 2.0	57								
V36	2.8 - 2.9	74								
V36	5.8 - 5.9	75								
V36	8.9 - 9.0	61								
V36	11.8 - 11.9	36								
V37	0.9 - 1.0	29								
V37	1.0 - 1.9	-	-	NP	-	99	Sieved	1	21	78
V37	1.9 - 2.0	36								
V37	2.8 - 2.9	58	58	25	33	98	Sieved	3	3	94
V37	5.8 - 5.9	61								
V37	6.35 - 7.0	-								
V37	8.8 - 8.9	47								
V37	11.8 - 11.9	29								
V37	14.8 - 14.9	22								
V37	14.9 - 15.9	-	-	NP	-	-	Natural	2	85	13
V37	17.8 - 17.9	35								
V38	0.9 - 1.0	31								
V38	1.0 - 1.9	-	-	NP	-	97	Sieved	1	27	72
V38	1.9 - 2.0	33								
V38	2.8 - 2.9	42								
V38	5.8 - 5.9	66								
V38	6.3 - 6.9	-	68	28	40	-	Natural	0	2	98
V38	8.8 - 8.9	48								
V38	11.8 - 11.9	23								
V39	0.9 - 1.0	28								
V39	1.0 - 1.9	-	-	NP	-	96	Sieved	2	60	38
V39	1.9 - 2.0	28								
V39	2.8 - 2.9	45								
V39	5.8 - 5.9	63								
V39	6.7 - 6.9	-	51	24	27	96	Sieved	3	5	92
V39	8.8 - 8.9	52								
V39	11.8 - 11.9	39								
V40	0.9 - 1.0	56								
V40	1.0 - 1.9	-	46	25	21	99	Sieved	2	4	94
V40	1.9 - 2.0	68								
V40	2.8 - 2.9	76								
V40	2.9 - 3.9	-	68	31	37	99	Sieved	1	2	97
V40	5.8 - 5.9	69								