

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00001	0.7	Kaolinite	1	NULL	NULL	204
KLD104a00002	1.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00003	2.5	Kaolinite	1	NULL	NULL	422
KLD104a00004	3.3	Kaolinite	1	NULL	NULL	110
KLD104a00005	4.1	Kaolinite	1	NULL	NULL	114
KLD104a00006	4.9	Kaolinite	1	NULL	NULL	107
KLD104a00007	5.8	Kaolinite	1	NULL	NULL	102
KLD104a00008	6.7	Kaolinite	1	NULL	NULL	291
KLD104a00009	7.6	Kaolinite	1	NULL	NULL	151
KLD104a00010	8.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00011	9.4	Kaolinite	1	NULL	NULL	151
KLD104a00012	10.2	Kaolinite	1	NULL	NULL	193
KLD104a00013	11.1	Kaolinite	1	NULL	NULL	422
KLD104a00014	12.1	Kaolinite	1	NULL	NULL	169
KLD104a00015	13.1	Kaolinite	1	NULL	NULL	57
KLD104a00016	14.1	Kaolinite	1	NULL	NULL	103
KLD104a00017	14.9	Kaolinite	1	NULL	NULL	102
KLD104a00018	15.5	Kaolinite	1	NULL	NULL	77
KLD104a00019	16.4	Kaolinite	1	NULL	NULL	64
KLD104a00020	17.4	Kaolinite	1	NULL	NULL	249
KLD104a00021	18.2	Kaolinite	1	NULL	NULL	117
KLD104a00022	18.8	Kaolinite	1	NULL	NULL	196
KLD104a00023	19.8	Kaolinite	1	NULL	NULL	100
KLD104a00024	20.6	Kaolinite	1	NULL	NULL	98
KLD104a00025	21.2	Kaolinite	1	NULL	NULL	255
KLD104a00026	22.3	Kaolinite	1	NULL	NULL	102
KLD104a00027	23.1	Kaolinite	1	NULL	NULL	339
KLD104a00028	23.9	Kaolinite	1	NULL	NULL	898
KLD104a00029	24.5	Kaolinite	1	NULL	NULL	99
KLD104a00030	25.3	Kaolinite	1	NULL	NULL	219
KLD104a00031	26.4	Kaolinite	1	NULL	NULL	389
KLD104a00032	27.3	Kaolinite	1	NULL	NULL	130
KLD104a00033	28.1	Kaolinite	1	NULL	NULL	166
KLD104a00034	28.8	Kaolinite	1	NULL	NULL	194
KLD104a00035	29.8	Kaolinite	1	NULL	NULL	310
KLD104a00036	30.7	Kaolinite	1	NULL	NULL	133
KLD104a00037	31.6	Kaolinite	1	NULL	NULL	1696
KLD104a00038	32.5	Kaolinite	1	NULL	NULL	113
KLD104a00039	33.2	Kaolinite	1	NULL	NULL	86
KLD104a00040	34.1	Kaolinite	1	NULL	NULL	97
KLD104a00041	35.1	Kaolinite	1	NULL	NULL	181
KLD104a00042	35.8	Kaolinite	1	NULL	NULL	131
KLD104a00043	36.5	Kaolinite	1	NULL	NULL	475
KLD104a00044	37.2	Kaolinite	1	NULL	NULL	58
KLD104a00045	38.2	Kaolinite	1	NULL	NULL	264
KLD104a00046	39.2	Kaolinite	1	NULL	NULL	57
KLD104a00047	39.8	Kaolinite	1	NULL	NULL	74
KLD104a00048	40.7	Kaolinite	1	NULL	NULL	144
KLD104a00049	41.4	Kaolinite	1	NULL	NULL	103
KLD104a00050	42.5	Kaolinite	1	NULL	NULL	82
KLD104a00051	43.5	Kaolinite	1	NULL	NULL	72
KLD104a00052	44.3	Kaolinite	1	NULL	NULL	114
KLD104a00053	45.2	Kaolinite	1	NULL	NULL	78

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00054	46.1	Kaolinite	1	NULL	NULL	74
KLD104a00055	46.9	Kaolinite	1	NULL	NULL	92
KLD104a00056	47.6	Kaolinite	1	NULL	NULL	82
KLD104a00057	48.5	Kaolinite	1	NULL	NULL	84
KLD104a00058	49.3	Kaolinite	1	NULL	NULL	101
KLD104a00059	50.2	Kaolinite	1	NULL	NULL	111
KLD104a00060	51.1	Kaolinite	1	NULL	NULL	172
KLD104a00061	51.9	Kaolinite	1	NULL	NULL	137
KLD104a00062	52.7	Kaolinite	1	NULL	NULL	109
KLD104a00063	53.7	Kaolinite	1	NULL	NULL	151
KLD104a00064	54.5	Kaolinite	1	NULL	NULL	71
KLD104a00065	55.5	Kaolinite	1	NULL	NULL	136
KLD104a00066	56.4	Kaolinite	1	NULL	NULL	60
KLD104a00067	57	Kaolinite	1	NULL	NULL	363
KLD104a00068	57.7	Kaolinite	1	NULL	NULL	108
KLD104a00069	58.7	Kaolinite	1	NULL	NULL	67
KLD104a00070	59.7	Kaolinite	1	NULL	NULL	100
KLD104a00071	60.5	Kaolinite	1	NULL	NULL	138
KLD104a00072	61.5	Kaolinite	1	NULL	NULL	225
KLD104a00073	62.3	Kaolinite	1	NULL	NULL	210
KLD104a00074	63	Kaolinite	1	NULL	NULL	61
KLD104a00075	63.8	Kaolinite	1	NULL	NULL	54
KLD104a00076	64.8	Kaolinite	1	NULL	NULL	109
KLD104a00077	65.7	Kaolinite	1	NULL	NULL	88
KLD104a00078	66.6	Kaolinite	1	NULL	NULL	84
KLD104a00079	67.3	Kaolinite	1	NULL	NULL	234
KLD104a00080	68.3	Kaolinite	1	NULL	NULL	114
KLD104a00081	69	Kaolinite	1	NULL	NULL	90
KLD104a00082	69.8	Kaolinite	1	NULL	NULL	74
KLD104a00083	70.8	Kaolinite	0.799	Muscovite	0.201	49
KLD104a00084	71.5	Kaolinite	0.791	Muscovite	0.209	39
KLD104a00085	72.5	Kaolinite	1	NULL	NULL	45
KLD104a00086	73.3	Kaolinite	1	NULL	NULL	109
KLD104a00087	74.1	Kaolinite	1	NULL	NULL	86
KLD104a00088	74.8	Kaolinite	1	NULL	NULL	67
KLD104a00089	75.6	Kaolinite	1	NULL	NULL	88
KLD104a00090	76.7	Kaolinite	1	NULL	NULL	95
KLD104a00091	77.5	Kaolinite	1	NULL	NULL	69
KLD104a00092	78.3	Kaolinite	0.734	Paragonite	0.266	44
KLD104a00093	79.2	Kaolinite	0.621	Illite	0.379	32
KLD104a00094	79.9	Kaolinite	0.845	Paragonite	0.155	42
KLD104a00095	80.8	Kaolinite	1	NULL	NULL	52
KLD104a00096	81.9	Kaolinite	1	NULL	NULL	342
KLD104a00097	82.8	Kaolinite	1	NULL	NULL	342
KLD104a00098	83.6	Kaolinite	0.738	Paragonite	0.262	30
KLD104a00099	84.5	Halloysite	0.609	Gypsum	0.391	2567
KLD104a00100	85.3	Kaolinite	0.666	Gypsum	0.334	1648
KLD104a00101	86.1	Kaolinite	1	NULL	NULL	76
KLD104a00102	86.9	Kaolinite	1	NULL	NULL	66
KLD104a00103	87.4	Kaolinite	1	NULL	NULL	63
KLD104a00104	88.3	Kaolinite	1	NULL	NULL	146
KLD104a00105	89.3	Kaolinite	1	NULL	NULL	91
KLD104a00106	90.2	Kaolinite	0.577	Paragonite	0.423	69

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00107	91.1	Kaolinite	1	NULL	NULL	235
KLD104a00108	92.3	IntChlorite	0.548	Kaolinite	0.452	49
KLD104a00109	92.9	Kaolinite	0.52	IntChlorite	0.48	174
KLD104a00110	93.5	Kaolinite	1	NULL	NULL	130
KLD104a00111	94.7	Kaolinite	0.632	Illite	0.368	60
KLD104a00112	95.4	Kaolinite	0.68	Paragonite	0.32	55
KLD104a00113	96.9	Illite	0.564	IntChlorite	0.436	93
KLD104a00114	97.3	Illite	0.652	MgChlorite	0.348	66
KLD104a00115	98.1	Illite	0.669	MgChlorite	0.331	65
KLD104a00116	99.4	Illite	0.623	IntChlorite	0.377	57
KLD104a00117	100.2	Illite	0.593	IntChlorite	0.407	51
KLD104a00118	100.9	IntChlorite	0.576	Paragonite	0.424	60
KLD104a00119	101.7	Illite	0.548	IntChlorite	0.452	77
KLD104a00120	102.5	Illite	0.523	IntChlorite	0.477	84
KLD104a00121	103.8	Paragonite	1	NULL	NULL	241
KLD104a00122	104.7	Paragonite	0.544	IntChlorite	0.456	115
KLD104a00123	105.4	Illite	0.553	IntChlorite	0.447	51
KLD104a00124	106.7	IntChlorite	0.554	MgChlorite	0.446	38
KLD104a00125	107.8	IntChlorite	1	NULL	NULL	50
KLD104a00126	108.2	Muscovite	1	NULL	NULL	247
KLD104a00127	109.3	IntChlorite	0.634	Muscovite	0.366	44
KLD104a00128	110.1	FeChlorite	0.727	Halloysite	0.273	77
KLD104a00129	111.2	NH_Alunite	1	NULL	NULL	1365
KLD104a00130	111.9	Muscovite	1	NULL	NULL	332
KLD104a00131	112.8	MgChlorite	0.814	Paragonite	0.186	102
KLD104a00132	113.8	MgChlorite	0.558	Illite	0.442	74
KLD104a00133	114.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00134	115.5	NULL	NULL	NULL	NULL	NULL
KLD104a00135	116.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00136	117.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00137	118.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00138	118.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00139	119.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00140	120.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00141	121.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00142	122.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00143	123.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00144	124.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00145	125.5	FeChlorite	1	NULL	NULL	337
KLD104a00146	126.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00147	127.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00148	128.1	FeChlorite	0.807	Paragonite	0.193	84
KLD104a00149	128.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00150	129.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00151	130.6	FeChlorite	1	NULL	NULL	581
KLD104a00152	131.6	Muscovite	1	NULL	NULL	437
KLD104a00153	132.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00154	133.4	FeChlorite	0.533	Muscovite	0.467	71
KLD104a00155	134.1	FeChlorite	0.588	Muscovite	0.412	69
KLD104a00156	135.3	FeChlorite	0.673	Muscovite	0.327	48
KLD104a00157	136.1	FeChlorite	0.676	Muscovite	0.324	73
KLD104a00158	136.9	FeChlorite	0.636	Muscovite	0.364	72
KLD104a00159	137.4	Muscovite	1	NULL	NULL	759

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00160	138.6	FeChlorite	0.645	Muscovite	0.355	103
KLD104a00161	139.5	Muscovite	1	NULL	NULL	243
KLD104a00162	140.1	FeChlorite	0.696	Muscovite	0.304	95
KLD104a00163	140.7	Muscovite	1	NULL	NULL	738
KLD104a00164	141.8	Paragonite	1	NULL	NULL	240
KLD104a00165	142.8	Prehnite	1	NULL	NULL	395
KLD104a00166	143.4	Muscovite	0.565	Prehnite	0.435	421
KLD104a00167	144.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00168	145.3	FeChlorite	1	NULL	NULL	161
KLD104a00169	146.2	FeChlorite	1	NULL	NULL	37
KLD104a00170	147.1	IntChlorite	0.517	FeChlorite	0.483	25
KLD104a00171	147.9	FeChlorite	1	NULL	NULL	30
KLD104a00172	149.1	FeChlorite	0.664	IntChlorite	0.336	29
KLD104a00173	149.6	FeChlorite	0.663	IntChlorite	0.337	26
KLD104a00174	150.6	FeChlorite	0.535	IntChlorite	0.465	19
KLD104a00175	151.5	IntChlorite	0.628	FeChlorite	0.372	16
KLD104a00176	152.5	FeChlorite	1	NULL	NULL	41
KLD104a00177	153.2	FeChlorite	1	NULL	NULL	47
KLD104a00178	154.1	FeChlorite	1	NULL	NULL	47
KLD104a00179	155.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00180	155.9	FeChlorite	0.583	IntChlorite	0.417	14
KLD104a00181	157.1	IntChlorite	0.677	FeChlorite	0.323	12
KLD104a00182	157.9	FeChlorite	1	NULL	NULL	22
KLD104a00183	158.8	FeChlorite	1	NULL	NULL	24
KLD104a00184	159.6	IntChlorite	0.616	FeChlorite	0.384	16
KLD104a00185	160.9	IntChlorite	0.659	FeChlorite	0.341	13
KLD104a00186	161.4	FeChlorite	0.657	IntChlorite	0.343	22
KLD104a00187	162.6	IntChlorite	0.799	Muscovite	0.201	42
KLD104a00188	163.5	FeChlorite	1	NULL	NULL	144
KLD104a00189	164.2	FeChlorite	0.768	MgChlorite	0.232	38
KLD104a00190	165.1	FeChlorite	0.796	FeTourmaline	0.204	46
KLD104a00191	166.1	FeChlorite	0.709	IntChlorite	0.291	20
KLD104a00192	167.3	FeChlorite	1	NULL	NULL	36
KLD104a00193	167.8	FeChlorite	0.787	Illite	0.213	77
KLD104a00194	168.7	Prehnite	1	NULL	NULL	340
KLD104a00195	169.5	Muscovite	0.57	Prehnite	0.43	230
KLD104a00196	170.5	IntChlorite	0.648	Muscovite	0.352	40
KLD104a00197	171.6	FeChlorite	0.678	MgChlorite	0.322	44
KLD104a00198	172.6	FeChlorite	0.709	Muscovite	0.291	99
KLD104a00199	173.5	IntChlorite	0.693	Muscovite	0.307	45
KLD104a00200	174.2	IntChlorite	1	NULL	NULL	28
KLD104a00201	174.9	IntChlorite	1	NULL	NULL	43
KLD104a00202	176.1	IntChlorite	0.779	Muscovite	0.221	77
KLD104a00203	176.9	FeChlorite	0.606	Muscovite	0.394	102
KLD104a00204	177.8	FeChlorite	0.611	Muscovite	0.389	93
KLD104a00205	178.7	Muscovite	1	NULL	NULL	290
KLD104a00206	179.7	Muscovite	1	NULL	NULL	411
KLD104a00207	180.5	FeChlorite	1	NULL	NULL	354
KLD104a00208	181.5	Muscovite	1	NULL	NULL	187
KLD104a00209	182.3	FeChlorite	0.76	Prehnite	0.24	102
KLD104a00210	183.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00211	184.2	Prehnite	1	NULL	NULL	221
KLD104a00212	185.2	Muscovite	1	NULL	NULL	180

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00213	186.1	FeChlorite	0.731	Paragonite	0.269	155
KLD104a00214	186.9	FeChlorite	0.59	Muscovite	0.41	109
KLD104a00215	187.8	FeChlorite	1	NULL	NULL	202
KLD104a00216	188.7	Prehnite	1	NULL	NULL	289
KLD104a00217	189.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00218	190.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00219	191.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00220	192.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00221	193.3	FeChlorite	0.675	Muscovite	0.325	104
KLD104a00222	194.3	FeChlorite	0.686	Muscovite	0.314	144
KLD104a00223	195.1	Muscovite	0.61	Prehnite	0.39	356
KLD104a00224	196.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00225	196.8	FeChlorite	0.643	Muscovite	0.357	57
KLD104a00226	197.8	FeChlorite	0.728	Illite	0.272	95
KLD104a00227	198.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00228	199.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00229	200.3	FeChlorite	0.681	Muscovite	0.319	90
KLD104a00230	201.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00231	201.9	FeChlorite	0.634	Prehnite	0.366	140
KLD104a00232	203.1	Muscovite	1	NULL	NULL	217
KLD104a00233	203.8	FeTourmaline	1	NULL	NULL	353
KLD104a00234	204.6	FeChlorite	0.738	Paragonite	0.262	90
KLD104a00235	205.3	FeChlorite	1	NULL	NULL	186
KLD104a00236	206.2	Muscovite	1	NULL	NULL	228
KLD104a00237	207.3	Muscovite	1	NULL	NULL	260
KLD104a00238	208.5	FeChlorite	1	NULL	NULL	215
KLD104a00239	209.2	FeChlorite	0.798	Paragonite	0.202	109
KLD104a00240	209.8	FeChlorite	0.752	Muscovite	0.248	52
KLD104a00241	210.8	FeChlorite	0.788	Paragonite	0.212	79
KLD104a00242	212.1	Paragonite	1	NULL	NULL	289
KLD104a00243	212.7	FeChlorite	0.794	Paragonite	0.206	119
KLD104a00244	213.6	FeChlorite	0.728	Muscovite	0.272	81
KLD104a00245	214.5	FeChlorite	1	NULL	NULL	329
KLD104a00246	215.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00247	216.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00248	217.3	FeChlorite	0.796	Paragonite	0.204	124
KLD104a00249	218.1	FeChlorite	1	NULL	NULL	176
KLD104a00250	218.8	Prehnite	0.515	Muscovite	0.485	289
KLD104a00251	219.9	FeChlorite	1	NULL	NULL	339
KLD104a00252	220.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00253	221.8	FeChlorite	0.784	Paragonite	0.216	81
KLD104a00254	222.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00255	223.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00256	224.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00257	225.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00258	226.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00259	227.5	FeChlorite	1	NULL	NULL	121
KLD104a00260	228.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00261	229.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00262	230.1	Muscovite	0.562	Prehnite	0.438	88
KLD104a00263	230.9	FeChlorite	1	NULL	NULL	130
KLD104a00264	232.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00265	232.6	Illite	0.659	Prehnite	0.341	200

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00266	233.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00267	234.7	FeChlorite	0.707	Prehnite	0.293	145
KLD104a00268	235.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00269	236.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00270	237.5	Paragonite	1	NULL	NULL	349
KLD104a00271	238.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00272	239.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00273	240.3	FeChlorite	1	NULL	NULL	186
KLD104a00274	240.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00275	241.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00276	242.9	FeChlorite	1	NULL	NULL	122
KLD104a00277	243.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00278	244.5	FeChlorite	0.802	Paragonite	0.198	116
KLD104a00279	245.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00280	246.4	FeChlorite	1	NULL	NULL	422
KLD104a00281	247.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00282	248.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00283	249.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00284	250.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00285	251.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00286	251.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00287	252.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00288	253.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00289	254.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00290	255.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00291	256.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00292	257.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00293	258.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00294	259.2	Riebeckite	1	NULL	NULL	271
KLD104a00295	259.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00296	260.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00297	261.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00298	263.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00299	263.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00300	264.6	NULL	NULL	NULL	NULL	NULL
KLD104a00301	265.5	Nontronite	0.554	Epidote	0.446	4074
KLD104a00302	266.4	NULL	NULL	NULL	NULL	NULL
KLD104a00303	267.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00304	268.4	Siderite	1	NULL	NULL	848
KLD104a00305	269.4	Jarosite	0.507	Paragonite	0.493	2330
KLD104a00306	270.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00307	270.9	NULL	NULL	NULL	NULL	NULL
KLD104a00308	271.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00309	272.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00310	273.8	FeChlorite	1	NULL	NULL	259
KLD104a00311	274.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00312	275.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00313	276.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00314	277.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00315	278.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00316	279.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00317	280.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00318	280.8	Aspectral	NULL	NULL	NULL	5000

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00319	281.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00320	282.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00321	283.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00322	284.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00323	285.3	Muscovite	1	NULL	NULL	585
KLD104a00324	286.3	MgChlorite	1	NULL	NULL	332
KLD104a00325	287.5	MgChlorite	1	NULL	NULL	139
KLD104a00326	288.3	MgChlorite	0.684	Illite	0.316	102
KLD104a00327	288.5	MgChlorite	0.554	Illite	0.446	71
KLD104a00328	289.5	Aspectral	NULL	NULL	NULL	5000
KLD104a00329	290.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00330	291.2	Aspectral	NULL	NULL	NULL	5000
KLD104a00331	291.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00332	292.9	MgChlorite	1	NULL	NULL	87
KLD104a00333	293.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00334	294.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00335	294.7	Illite	1	NULL	NULL	212
KLD104a00336	295.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00337	296.3	Teflon	1	NULL	NULL	258
KLD104a00338	296.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00339	297.5	IntChlorite	1	NULL	NULL	155
KLD104a00340	298.1	Aspectral	NULL	NULL	NULL	5000
KLD104a00341	299.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00342	299.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00343	300.6	Aspectral	NULL	NULL	NULL	5000
KLD104a00344	301.4	Aspectral	NULL	NULL	NULL	5000
KLD104a00345	302.1	Muscovite	0.628	NH_Alunite	0.372	1926
KLD104a00346	302.8	Aspectral	NULL	NULL	NULL	5000
KLD104a00347	303.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00348	304.5	Muscovite	1	NULL	NULL	752
KLD104a00349	305.4	NULL	NULL	NULL	NULL	NULL
KLD104a00350	305.9	Aspectral	NULL	NULL	NULL	5000
KLD104a00351	306.7	Teflon	1	NULL	NULL	545
KLD104a00352	307.9	Teflon	1	NULL	NULL	1297
KLD104a00353	308.6	Paragonite	1	NULL	NULL	1437
KLD104a00354	309.7	Aspectral	NULL	NULL	NULL	5000
KLD104a00355	310.8	NH_Alunite	1	NULL	NULL	1465
KLD104a00356	311.7	NULL	NULL	NULL	NULL	NULL
KLD104a00357	312.3	Aspectral	NULL	NULL	NULL	5000
KLD104a00358	313.8	Illite	0.635	Dolomite	0.365	371
KLD104a00359	314.1	Illite	0.604	Talc	0.396	167
KLD104a00360	314.7	IntChlorite	1	NULL	NULL	58
KLD104a00361	315.7	Muscovite	0.533	IntChlorite	0.467	52
KLD104a00362	316.5	IntChlorite	0.505	Muscovite	0.495	65
KLD104a00363	317.6	MgChlorite	0.514	Muscovite	0.486	65
KLD104a00364	318.3	Illite	1	NULL	NULL	863
KLD104a00365	318.8	Illite	1	NULL	NULL	447
KLD104a00366	319.5	Illite	1	NULL	NULL	336
KLD104a00367	320.6	Illite	1	NULL	NULL	382
KLD104a00368	321.4	Paragonite	0.594	Phengite	0.406	97
KLD104a00369	322.3	Illite	1	NULL	NULL	499
KLD104a00370	323.3	Illite	1	NULL	NULL	344
KLD104a00371	324.2	Illite	1	NULL	NULL	886

Sample	Depth_m	TSA_A_Miner al1	TSA_A_Weig ht1	TSA_A_Min eral2	TSA_A_Weig ht2	TSA_A_Error
KLD104a00372	325.1	Illite	1	NULL	NULL	215
KLD104a00373	326.2	Illite	1	NULL	NULL	101
KLD104a00374	327.3	Illite	1	NULL	NULL	335
KLD104a00375	328.2	MgChlorite	0.566	Illite	0.434	78
KLD104a00376	328.8	MgChlorite	0.51	Illite	0.49	186
KLD104a00377	329.6	IntChlorite	0.528	Illite	0.472	86
KLD104a00378	330.8	IntChlorite	0.537	Illite	0.463	139
KLD104a00379	331.4	IntChlorite	0.615	Muscovite	0.385	93
KLD104a00380	332.7	FeChlorite	1	NULL	NULL	199
KLD104a00381	333.4	Muscovite	0.689	Prehnite	0.311	144
KLD104a00382	334.4	Muscovite	0.66	IntChlorite	0.34	79
KLD104a00383	335.6	IntChlorite	0.512	Muscovite	0.488	65
KLD104a00384	336.1	Muscovite	1	NULL	NULL	121
KLD104a00385	336.9	IntChlorite	0.707	Muscovite	0.293	109
KLD104a00386	337.8	MgChlorite	0.59	Muscovite	0.41	117
KLD104a00387	338.5	IntChlorite	0.541	Muscovite	0.459	61
KLD104a00388	339.5	Muscovite	0.668	IntChlorite	0.332	69
KLD104a00389	340.4	IntChlorite	0.525	Muscovite	0.475	145
KLD104a00390	341.3	Muscovite	1	NULL	NULL	230
KLD104a00391	342.1	Muscovite	0.544	Prehnite	0.456	147
KLD104a00392	343.1	IntChlorite	0.555	Muscovite	0.445	225
KLD104a00393	343.8	MgChlorite	0.661	Illite	0.339	112
KLD104a00394	345.1	FeChlorite	1	NULL	NULL	331
KLD104a00395	346.1	MgChlorite	0.63	Muscovite	0.37	77
KLD104a00396	346.6	Muscovite	0.64	IntChlorite	0.36	67
KLD104a00397	347.3	IntChlorite	0.52	Muscovite	0.48	130
KLD104a00398	348.4	IntChlorite	0.515	Muscovite	0.485	78
KLD104a00399	349.3	Muscovite	0.587	IntChlorite	0.413	62
KLD104a00400	350.1	Muscovite	1	NULL	NULL	129
KLD104a00401	351.2	IntChlorite	0.552	Muscovite	0.448	128
KLD104a00402	351.9	Muscovite	0.564	IntChlorite	0.436	104
KLD104a00403	353.1	MgChlorite	0.672	Muscovite	0.328	63
KLD104a00404	353.8	Muscovite	1	NULL	NULL	178