

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6401	NAA6401-0025	24	25	MgChlorite	1	NULL		171.45	248.4
NAA6402	NAA6402-0018	17	18	MgChlorite	1	NULL		63.561	371.3
NAA6403	NAA6403-0011	10	11	Siderite	0.52	Montmorillonite	0.48	95.63	543.6
NAA6404	NAA6404-0011	10	11	Opal	1	NULL		177.14	555.8
NAA6405	NAA6405-0036	35	36	MgChlorite	1	NULL		371.15	717.9
NAA6405	NAA6405-0037	36	37	MgChlorite	0.8	Brucite	0.2	227.04	357.3
NAA6405	NAA6405-0038	37	38	MgChlorite	1	NULL		56.11	647.6
NAA6406	NAA6406-0010	9	10	WhiteMarker	1	NULL		2209.2	112.2
NAA6407	NAA6407-0011	10	11	MgChlorite	1	NULL		73.926	585.1
NAA6408	NAA6408-0012	11	12	Aspectral		NULL		5000	225.4
NAA6409	NAA6409-0020	19	20	Montmorillonite	1	NULL		285.31	736
NAA6410	NAA6410-0024	23	24	MgChlorite	0.51	Montmorillonite	0.49	116.27	622.8
NAA6411	NAA6411-0017	16	17	Nontronite	1	NULL		490.82	580
NAA6412	NAA6412-0020	19	20	MgChlorite	0.63	Illite	0.37	266.32	637.7
NAA6413	NAA6413-0009	8	9	Halloysite	1	NULL		1249.1	484.8
NAA6414	NAA6414-0013	12	13	Nontronite	1	NULL		671.14	608.4
NAA6414	NAA6414-0014	13	14	Nontronite	1	NULL		263.4	458
NAA6415	NAA6415-0016	15	16	Nontronite	0.61	Halloysite	0.39	297.24	1007
NAA6415	NAA6415-0017	16	17	Siderite	0.58	Montmorillonite	0.42	187.73	676.3
NAA6416	NAA6416-0014	13	14	Montmorillonite	1	NULL		319.86	782
NAA6418	NAA6418-0009	8	9	Kaolinite	1	NULL		231.69	1385
NAA6418	NAA6418-0010	9	10	Kaolinite	1	NULL		417.66	1024
NAA6419	NAA6419-0013	12	13	Halloysite	1	NULL		250.95	851.1
NAA6419	NAA6419-0014	13	14	Kaolinite	1	NULL		237.43	1213
NAA6421	NAA6421-0032	31	32	Kaolinite	1	NULL		255.35	581.8
NAA6422	NAA6422-0034	33	34	Kaolinite	1	NULL		324	955.6
NAA6423	NAA6423-0033	32	33	MgChlorite	0.81	Illite	0.19	77.326	589.7
NAA6424	NAA6424-0028	27	28	MgChlorite	0.6	Montmorillonite	0.4	70.297	903
NAA6425	NAA6425-0021	20	21	MgChlorite	0.77	Montmorillonite	0.23	70.595	805.9
NAA6426	NAA6426-0014	13	14	Montmorillonite	0.56	Ankerite	0.44	177.01	480.2
NAA6427	NAA6427-0017	16	17	YellowMarker	0.55	Wood	0.45	181.12	657.2
NAA6428	NAA6428-0024	23	24	MgChlorite	0.61	Opal	0.39	74.568	567.8
NAA6428	NAA6428-0025	24	25	MgChlorite	1	NULL		137.83	332.4
NAA6429	NAA6429-0029	28	29	Montmorillonite	1	NULL		359.44	477.9
NAA6429	NAA6429-0030	29	30	Montmorillonite	0.64	Nontronite	0.36	203.41	993.2
NAA6430	NAA6430-0005	4	5	Halloysite	1	NULL		398.99	889.4
NAA6432	NAA6432-0043	42	43	Kaolinite	1	NULL		280.55	711.3
NAA6433	NAA6433-0012	11	12	Halloysite	1	NULL		454.04	1069
NAA6436	NAA6436-0044	43	44	Halloysite	1	NULL		420.91	755.3
NAA6438	NAA6438-0016	15	16	Siderite	0.53	Montmorillonite	0.47	191.51	394.3
NAA6439	NAA6439-0015	14	15	Halloysite	1	NULL		1434.2	303.1
NAA6443	NAA6443-0026	25	26	MgChlorite	0.66	Montmorillonite	0.34	47.661	930.9
NAA6449	NAA6449-0026	25	26	Montmorillonite	1	NULL		363.29	322.4
NAA6449	NAA6449-0027	26	27	Montmorillonite	1	NULL		133.19	874
NAA6449	NAA6449-0028	27	28	MgChlorite	0.61	Montmorillonite	0.39	76.717	628.9
NAA6450	NAA6450-0004	3	4	Montmorillonite	0.54	Halloysite	0.47	161.63	765.9
NAA6450	NAA6450-0005	4	5	Montmorillonite	0.55	Halloysite	0.45	308.01	1020
NAA6472	NAA6472-0024	23	24	Montmorillonite	0.56	MgChlorite	0.44	114.38	560.4
NAA6472	NAA6472-0025	24	25	Montmorillonite	0.7	MgChlorite	0.3	83.818	394.2
NAA6472	NAA6472-0026	25	26	Montmorillonite	0.67	MgChlorite	0.33	75.318	599.3
NAA6472	NAA6472-0027	26	27	Montmorillonite	0.6	MgChlorite	0.4	100.47	608.4
NAA6472	NAA6472-0028	27	28	Montmorillonite	1	NULL		341.99	379.1
NAA6472	NAA6472-0029	28	29	MgChlorite	0.57	Montmorillonite	0.43	91.063	385.7
NAA6472	NAA6472-0030	29	30	Dark		NULL		5000	385.7
NAA6473	NAA6473-0021	20	21	Montmorillonite	0.68	Halloysite	0.32	207.77	670.1

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6473	NAA6473-0022	21	22	Montmorillonite	0.72	Halloysite	0.28	151.98	884.5
NAA6473	NAA6473-0023	22	23	Montmorillonite	0.6	MgChlorite	0.4	74.449	565.9
NAA6473	NAA6473-0024	23	24	Montmorillonite	0.63	MgChlorite	0.37	121.4	793.4
NAA6474	NAA6474-0017	16	17	Montmorillonite	0.8	IsaWhite	0.2	977	145.1
NAA6474	NAA6474-0018	17	18	Montmorillonite	0.51	Nontronite	0.49	299.16	277.5
NAA6474	NAA6474-0019	18	19	Magnesium_Clays	1	NULL		1147.6	173.2
NAA6474	NAA6474-0020	19	20	WhiteMarker	1	NULL		1397.6	167.1
NAA6474	NAA6474-0021	20	21	Dark		NULL		5000	167.1
NAA6474	NAA6474-0022	21	22	Magnesium_Clays	1	NULL		733.22	355.8
NAA6475	NAA6475-0016	15	16	Siderite	1	NULL		281.01	457.1
NAA6476	NAA6476-0018	17	18	Nontronite	1	NULL		740.4	405.2
NAA6476	NAA6476-0019	18	19	Nontronite	1	NULL		472.86	612.3
NAA6477	NAA6477-0004	3	4	Kaolinite	1	NULL		259.7	697.4
NAA6478	NAA6478-0023	22	23	Halloysite	1	NULL		567.07	385.6
NAA6479	NAA6479-0031	30	31	Kaolinite	1	NULL		552.65	391.4
NAA6479	NAA6479-0041	40	41	MgChlorite	0.63	Montmorillonite	0.37	74.177	575.5
NAA6479	NAA6479-0042	41	42	Dark		NULL		5000	575.5
NAA6479	NAA6479-0043	42	43	MgChlorite	0.79	Montmorillonite	0.21	59.359	519.1
NAA6479	NAA6479-0044	43	44	MgChlorite	1	NULL		81.283	700.1
NAA6479	NAA6479-0045	44	45	MgChlorite	1	NULL		528.96	383
NAA6479	NAA6479-0046	45	46	MgChlorite	0.8	WhiteMarker	0.2	281.49	213
NAA6479	NAA6479-0047	46	47	Magnesium_Clays	0.54	Nontronite	0.46	208.79	416.7
NAA6479	NAA6479-0048	47	48	MgChlorite	1	NULL		131.34	368
NAA6480	NAA6480-0022	21	22	Nontronite	1	NULL		986.05	364.5
NAA6480	NAA6480-0023	22	23	Aspectral		NULL		5000	562.8
NAA6481	NAA6481-0018	17	18	Nontronite	0.75	Halloysite	0.26	210.08	920.2
NAA6482	NAA6482-0021	20	21	Montmorillonite	0.69	Kaolinite	0.31	158.67	837.4
NAA6482	NAA6482-0022	21	22	Siderite	0.52	Montmorillonite	0.48	94.013	584.3
NAA6483	NAA6483-0017	16	17	Nontronite	0.67	Halloysite	0.33	376.82	392.6
NAA6483	NAA6483-0018	17	18	Nontronite	1	NULL		1292.2	228.2
NAA6483	NAA6483-0019	18	19	Opal	1	NULL		1432.5	200.9
NAA6484	NAA6484-0018	17	18	Montmorillonite	1	NULL		522.37	316.7
NAA6484	NAA6484-0019	18	19	Montmorillonite	0.63	Halloysite	0.37	322.37	760
NAA6484	NAA6484-0020	19	20	Halloysite	1	NULL		608.65	639.6
NAA6484	NAA6484-0033	32	33	MgChlorite	0.57	Montmorillonite	0.43	57.744	703.7
NAA6484	NAA6484-0034	33	34	MgChlorite	0.66	Montmorillonite	0.34	128.15	738.6
NAA6484	NAA6484-0035	34	35	IntChlorite	1	NULL		142.66	578.3
NAA6484	NAA6484-0036	35	36	WhiteMarker	0.54	Dolomite	0.46	739.8	231.6
NAA6484	NAA6484-0037	36	37	WhiteMarker	1	NULL		668.55	249.2
NAA6484	NAA6484-0038	37	38	MgChlorite	0.67	Opal	0.33	83.043	675.6
NAA6484	NAA6484-0039	38	39	IntChlorite	0.76	WhiteMarker	0.24	362.7	238.2
NAA6484	NAA6484-0040	39	40	Dark		NULL		5000	238.2
NAA6484	NAA6484-0041	40	41	Dark		NULL		5000	238.2
NAA6484	NAA6484-0042	41	42	Dark		NULL		5000	238.2
NAA6485	NAA6485-0021	20	21	FeChlorite	0.58	MgChlorite	0.42	51.619	772.4
NAA6485	NAA6485-0022	21	22	MgChlorite	1	NULL		364.51	176.8
NAA6486	NAA6486-0009	8	9	Illite	0.61	MgChlorite	0.39	73.923	1016
NAA6487	NAA6487-0013	12	13	MgChlorite	0.61	Illite	0.39	90.486	339
NAA6487	NAA6487-0014	13	14	MgChlorite	0.56	Illite	0.44	109.67	659.5
NAA6487	NAA6487-0015	14	15	MgChlorite	0.61	Illite	0.39	134.39	508.9
NAA6487	NAA6487-0016	15	16	MgChlorite	0.76	Montmorillonite	0.24	53.466	623.5
NAA6488	NAA6488-0013	12	13	Aspectral		NULL		5000	314.4
NAA6489	NAA6489-0013	12	13	Montmorillonite	1	NULL		173.59	859.5
NAA6489	NAA6489-0014	13	14	FeTourmaline	0.73	Brucite	0.27	636.63	525.7
NAA6490	NAA6490-0002	1	2	Halloysite	1	NULL		402.14	1102

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6491	NAA6491-0038	37	38	Kaolinite	1	NULL		193.03	810
NAA6492	NAA6492-0010	9	10	Montmorillonite	1	NULL		425.6	789.5
NAA6493	NAA6493-0009	8	9	Montmorillonite	0.63	Halloysite	0.38	290.06	752.1
NAA6494	NAA6494-0010	9	10	Montmorillonite	1	NULL		498.2	538.8
NAA6495	NAA6495-0012	11	12	Magnesium_Clays	1	NULL		447.39	359.5
NAA6495	NAA6495-0018	17	18	MgChlorite	1	NULL		84.528	556.4
NAA6495	NAA6495-0019	18	19	IntChlorite	1	NULL		121.57	372
NAA6496	NAA6496-0016	15	16	Montmorillonite	0.72	Nontronite	0.28	136.76	982.4
NAA6496	NAA6496-0017	16	17	Nontronite	1	NULL		626.25	293.6
NAA6497	NAA6497-0004	3	4	Halloysite	1	NULL		497.95	609
NAA6498	NAA6498-0015	14	15	Nontronite	0.52	Montmorillonite	0.48	256.85	825.4
NAA6501	NAA6501-0016	15	16	Kaolinite	1	NULL		196.27	808.1
NAA6504	NAA6504-0001	0	1	Halloysite	1	NULL		222.12	655.6
NAA6506	NAA6506-0017	16	17	Illite	1	NULL		767.17	215.9
NAA6507	NAA6507-0007	6	7	Illite	1	NULL		295.9	600.9
NAA6508	NAA6508-0016	15	16	Illite	1	NULL		228.68	620.8
NAA6509	NAA6509-0012	11	12	Illite	1	NULL		319.42	497.8
NAA6510	NAA6510-0014	13	14	Illite	1	NULL		381.25	433.5
NAA6511	NAA6511-0014	13	14	Illite	1	NULL		164.46	327.1
NAA6512	NAA6512-0013	12	13	Illite	1	NULL		406.03	966.6
NAA6513	NAA6513-0020	19	20	IntChlorite	0.62	Muscovite	0.38	262.11	365
NAA6514	NAA6514-0011	10	11	Montmorillonite	1	NULL		186.08	719
NAA6515	NAA6515-0024	23	24	Illite	1	NULL		521.37	378.2
NAA6516	NAA6516-0018	17	18	Illite	1	NULL		385.06	632.8
NAA6517	NAA6517-0016	15	16	Illite	1	NULL		540	446.5
NAA6518	NAA6518-0007	6	7	Halloysite	1	NULL		263.6	606.5
NAA6519	NAA6519-0008	7	8	Halloysite	1	NULL		259.3	462.4
NAA6520	NAA6520-0014	13	14	Illite	1	NULL		531.04	499.6
NAA6521	NAA6521-0005	4	5	Halloysite	0.58	Gibbsite	0.42	367.11	956.6
NAA6522	NAA6522-0006	5	6	Halloysite	1	NULL		840.43	965.3
NAA6523	NAA6523-0004	3	4	Halloysite	1	NULL		340.31	702.8
NAA6524	NAA6524-0012	11	12	Illite	1	NULL		250.56	788.7
NAA6525	NAA6525-0014	13	14	Illite	1	NULL		1030.2	391.2
NAA6526	NAA6526-0016	15	16	FeChlorite	0.55	Illite	0.45	91.405	594.1
NAA6527	NAA6527-0019	18	19	Illite	1	NULL		566.68	739.5
NAA6528	NAA6528-0012	11	12	Illite	1	NULL		162.47	481.4
NAA6529	NAA6529-0021	20	21	Illite	1	NULL		282.15	937.1
NAA6530	NAA6530-0018	17	18	Illite	1	NULL		167.5	594
NAA6531	NAA6531-0007	6	7	Halloysite	1	NULL		310.64	529
NAA6532	NAA6532-0007	6	7	Halloysite	1	NULL		522.25	659
NAA6533	NAA6533-0008	7	8	Kaolinite	1	NULL		284.55	569.8
NAA6534	NAA6534-0006	5	6	Halloysite	1	NULL		305.09	637.8
NAA6535	NAA6535-0007	6	7	Kaolinite	1	NULL		192.53	786.9
NAA6536	NAA6536-0024	23	24	Montmorillonite	1	NULL		361.19	551.8
NAA6537	NAA6537-0022	21	22	Illite	1	NULL		353.27	616.2
NAA6538	NAA6538-0020	19	20	Muscovite	0.54	Montmorillonite	0.46	137.81	672.9
NAA6539	NAA6539-0020	19	20	Illite	1	NULL		133.7	696.8
NAA6540	NAA6540-0020	19	20	Illite	0.68	Halloysite	0.32	255.43	753.1
NAA6541	NAA6541-0014	13	14	Halloysite	1	NULL		384.23	637.8
NAA6542	NAA6542-0023	22	23	IntChlorite	0.62	Montmorillonite	0.38	98.901	600.8
NAA6543	NAA6543-0021	20	21	Illite	1	NULL		210.09	789.9
NAA6544	NAA6544-0020	19	20	Illite	1	NULL		108.97	1069
NAA6545	NAA6545-0020	19	20	Illite	1	NULL		828.27	732.6
NAA6546	NAA6546-0014	13	14	Illite	0.59	Halloysite	0.41	423.57	850.5
NAA6547	NAA6547-0017	16	17	Illite	1	NULL		562.1	718.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6548	NAA6548-0021	20	21	Illite	1	NULL		367.19	605.3
NAA6549	NAA6549-0013	12	13	Halloysite	1	NULL		672.64	874.8
NAA6550	NAA6550-0013	12	13	Illite	1	NULL		411.25	624.6
NAA6551	NAA6551-0016	15	16	Illite	1	NULL		767.53	503.3
NAA6552	NAA6552-0015	14	15	Illite	1	NULL		343.92	481.3
NAA6553	NAA6553-0016	15	16	Illite	1	NULL		195.73	542.8
NAA6554	NAA6554-0008	7	8	Halloysite	0.59	Montmorillonite	0.41	174.95	516.7
NAA6555	NAA6555-0020	19	20	Illite	1	NULL		208.44	686.2
NAA6556	NAA6556-0020	19	20	Illite	1	NULL		368.43	678.3
NAA6557	NAA6557-0021	20	21	Montmorillonite	0.56	Halloysite	0.44	260.48	736.3
NAA6558	NAA6558-0018	17	18	Illite	1	NULL		238.53	757.5
NAA6559	NAA6559-0021	20	21	Illite	1	NULL		249.15	572
NAA6560	NAA6560-0022	21	22	Illite	1	NULL		166.68	728.9
NAA6561	NAA6561-0018	17	18	Illite	1	NULL		225.47	606.8
NAA6562	NAA6562-0019	18	19	Illite	1	NULL		156.29	437.2
NAA6563	NAA6563-0018	17	18	Illite	1	NULL		196.71	589
NAA6564	NAA6564-0017	16	17	Illite	1	NULL		188.11	646.5
NAA6565	NAA6565-0016	15	16	Montmorillonite	1	NULL		344.69	970.7
NAA6566	NAA6566-0020	19	20	Illite	1	NULL		223.66	1362
NAA6567	NAA6567-0018	17	18	Illite	1	NULL		229.25	476.5
NAA6568	NAA6568-0018	17	18	Illite	1	NULL		151.57	350.1
NAA6569	NAA6569-0012	11	12	Illite	1	NULL		837.39	344.9
NAA6570	NAA6570-0007	6	7	Muscovite	1	NULL		522.52	583.9
NAA6571	NAA6571-0007	6	7	Illite	1	NULL		485.33	238.2
NAA6572	NAA6572-0005	4	5	Illite	0.51	Halloysite	0.49	268.7	722.2
NAA6573	NAA6573-0012	11	12	Illite	1	NULL		228.18	532.6
NAA6574	NAA6574-0018	17	18	Illite	1	NULL		143.75	907.5
NAA6575	NAA6575-0014	13	14	Illite	1	NULL		306.42	414.4
NAA6576	NAA6576-0020	19	20	Illite	1	NULL		1037.9	537.1
NAA6577	NAA6577-0009	8	9	Illite	1	NULL		111	883.5
NAA6578	NAA6578-0017	16	17	Illite	1	NULL		108.15	648.3
NAA6579	NAA6579-0017	16	17	Illite	1	NULL		406.77	977.7
NAA6580	NAA6580-0007	6	7	Montmorillonite	1	NULL		244.52	695.2
NAA6581	NAA6581-0020	19	20	Illite	1	NULL		258.48	679.6
NAA6582	NAA6582-0020	19	20	Illite	1	NULL		175.01	821.4
NAA6583	NAA6583-0022	21	22	Montmorillonite	0.56	Siderite	0.44	123.32	911.3
NAA6584	NAA6584-0021	20	21	Montmorillonite	1	NULL		394.27	894.1
NAA6585	NAA6585-0008	7	8	Halloysite	1	NULL		272.42	803.8
NAA6586	NAA6586-0022	21	22	IntChlorite	0.53	Illite	0.47	176.75	697
NAA6587	NAA6587-0009	8	9	Halloysite	0.65	Illite	0.35	192.57	1011
NAA6588	NAA6588-0020	19	20	Illite	1	NULL		230.61	922.7
NAA6589	NAA6589-0018	17	18	Illite	1	NULL		426.6	547.3
NAA6590	NAA6590-0018	17	18	Montmorillonite	1	NULL		304.1	810.1
NAA6591	NAA6591-0014	13	14	Montmorillonite	0.54	Siderite	0.46	92.95	651.4
NAA6592	NAA6592-0018	17	18	Illite	1	NULL		276.42	668.2
NAA6593	NAA6593-0020	19	20	Illite	1	NULL		233.67	556.2
NAA6594	NAA6594-0016	15	16	Illite	1	NULL		237.34	809.3
NAA6595	NAA6595-0016	15	16	Illite	1	NULL		314.71	782.2
NAA6596	NAA6596-0017	16	17	Illite	1	NULL		183.23	427.6
NAA6597	NAA6597-0020	19	20	Montmorillonite	0.72	Halloysite	0.28	199.36	1034
NAA6598	NAA6598-0018	17	18	Illite	1	NULL		715.17	621.6
NAA6599	NAA6599-0018	17	18	Illite	1	NULL		502.03	759.3
NAA6600	NAA6600-0021	20	21	Illite	1	NULL		390.61	835.3
NAA6601	NAA6601-0001	0	1	NULL		NULL			258.5
NAA6601	NAA6601-0002	1	2	NULL		NULL			484.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6601	NAA6601-0003	2	3	IsaWhite	1	NULL		1768.6	272.1
NAA6601	NAA6601-0004	3	4	Montmorillonite	0.66	IsaWhite	0.34	498	301.6
NAA6601	NAA6601-0005	4	5	Montmorillonite	0.7	Nontronite	0.3	152.32	836.4
NAA6601	NAA6601-0006	5	6	Montmorillonite	0.61	Nontronite	0.39	193.57	792.1
NAA6601	NAA6601-0007	6	7	Magnesium_Clays	0.55	Nontronite	0.45	197.27	471
NAA6601	NAA6601-0008	7	8	Montmorillonite	0.55	Nontronite	0.45	124.69	576.6
NAA6601	NAA6601-0009	8	9	Nontronite	1	NULL		337.76	664.7
NAA6601	NAA6601-0010	9	10	Nontronite	1	NULL		375.28	535.4
NAA6601	NAA6601-0011	10	11	Montmorillonite	0.56	Nontronite	0.44	294.51	444.7
NAA6601	NAA6601-0012	11	12	Opal	1	NULL		582.07	367.4
NAA6601	NAA6601-0013	12	13	Nontronite	1	NULL		870.14	498.2
NAA6601	NAA6601-0014	13	14	Nontronite	0.53	Magnesium_Clays	0.47	171.38	855.1
NAA6602	NAA6602-0001	0	1	Halloysite	1	NULL		451.18	461.8
NAA6602	NAA6602-0002	1	2	Halloysite	1	NULL		489.89	309.8
NAA6602	NAA6602-0003	2	3	Montmorillonite	1	NULL		232.88	344.2
NAA6602	NAA6602-0004	3	4	Montmorillonite	1	NULL		126.4	541.4
NAA6602	NAA6602-0005	4	5	Montmorillonite	1	NULL		356.45	415.2
NAA6602	NAA6602-0006	5	6	Montmorillonite	1	NULL		198.35	499.5
NAA6602	NAA6602-0007	6	7	Montmorillonite	0.79	Nontronite	0.21	78.486	897.7
NAA6602	NAA6602-0008	7	8	Montmorillonite	1	NULL		127.83	707.2
NAA6602	NAA6602-0009	8	9	Montmorillonite	1	NULL		133.26	648
NAA6602	NAA6602-0010	9	10	Montmorillonite	1	NULL		101.59	575.2
NAA6602	NAA6602-0011	10	11	Montmorillonite	0.73	Nontronite	0.27	103.69	686.3
NAA6602	NAA6602-0012	11	12	Montmorillonite	1	NULL		402.57	358.7
NAA6602	NAA6602-0013	12	13	Montmorillonite	1	NULL		366.2	383.5
NAA6602	NAA6602-0014	13	14	Montmorillonite	1	NULL		142.95	601
NAA6602	NAA6602-0015	14	15	Montmorillonite	0.75	YellowMarker	0.25	459.19	223.5
NAA6602	NAA6602-0016	15	16	Montmorillonite	1	NULL		137.43	485.9
NAA6602	NAA6602-0017	16	17	Magnesium_Clays	0.76	WhiteMarker	0.24	525.71	241.1
NAA6602	NAA6602-0018	17	18	Montmorillonite	1	NULL		83.659	673.5
NAA6602	NAA6602-0019	18	19	WhiteMarker	1	NULL		711.23	211.5
NAA6602	NAA6602-0020	19	20	Montmorillonite	1	NULL		122.16	884.2
NAA6602	NAA6602-0021	20	21	Montmorillonite	1	NULL		151.74	691.6
NAA6602	NAA6602-0022	21	22	Montmorillonite	1	NULL		109.54	749.2
NAA6602	NAA6602-0023	22	23	Montmorillonite	0.79	IsaWhite	0.21	332.48	436.6
NAA6602	NAA6602-0024	23	24	Montmorillonite	0.58	Nontronite	0.42	131.94	641.8
NAA6603	NAA6603-0001	0	1	Dark		NULL		5000	641.8
NAA6603	NAA6603-0002	1	2	Dickite	0.57	WhiteMarker	0.43	995.36	257.8
NAA6603	NAA6603-0003	2	3	Montmorillonite	0.57	Kaolinite	0.43	166.42	444.4
NAA6603	NAA6603-0004	3	4	Montmorillonite	1	NULL		123.53	1188
NAA6603	NAA6603-0005	4	5	Montmorillonite	1	NULL		147.78	654.2
NAA6603	NAA6603-0006	5	6	Montmorillonite	1	NULL		124.2	753.2
NAA6603	NAA6603-0007	6	7	Montmorillonite	1	NULL		111.49	849.4
NAA6603	NAA6603-0008	7	8	Montmorillonite	0.73	Nontronite	0.27	85.514	688.8
NAA6603	NAA6603-0009	8	9	Montmorillonite	0.7	Nontronite	0.3	133.88	621.3
NAA6603	NAA6603-0010	9	10	Montmorillonite	1	NULL		169.77	961.4
NAA6603	NAA6603-0011	10	11	Opal	1	NULL		198.65	389.4
NAA6603	NAA6603-0012	11	12	Montmorillonite	1	NULL		207.71	656
NAA6603	NAA6603-0013	12	13	Aspectral		NULL		5000	430.6
NAA6603	NAA6603-0014	13	14	Nontronite	1	NULL		1018.1	414.9
NAA6603	NAA6603-0015	14	15	Aspectral		NULL		5000	355.3
NAA6603	NAA6603-0016	15	16	Montmorillonite	1	NULL		731.45	302
NAA6603	NAA6603-0017	16	17	Aspectral		NULL		5000	338.9
NAA6603	NAA6603-0018	17	18	Nontronite	1	NULL		636.23	368.5
NAA6604	NAA6604-0001	0	1	Halloysite	1	NULL		983.62	503.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6604	NAA6604-0002	1	2	Halloysite	1	NULL		356.59	566.2
NAA6604	NAA6604-0003	2	3	Halloysite	0.68	Nontronite	0.32	232.48	437.1
NAA6604	NAA6604-0004	3	4	Kaolinite	0.53	Halloysite	0.47	139.53	657.1
NAA6604	NAA6604-0005	4	5	Kaolinite	0.58	Halloysite	0.42	147.78	909.4
NAA6604	NAA6604-0006	5	6	Kaolinite	0.55	Halloysite	0.45	136.37	734.7
NAA6604	NAA6604-0007	6	7	Halloysite	0.52	Kaolinite	0.48	164.44	464
NAA6604	NAA6604-0008	7	8	Halloysite	1	NULL		222.56	583.3
NAA6604	NAA6604-0009	8	9	Halloysite	1	NULL		295.94	687.7
NAA6605	NAA6605-0001	0	1	Kaolinite	1	NULL		352.32	507.8
NAA6605	NAA6605-0002	1	2	Halloysite	1	NULL		290	511.2
NAA6605	NAA6605-0003	2	3	Montmorillonite	1	NULL		107.17	537.3
NAA6605	NAA6605-0004	3	4	Montmorillonite	1	NULL		95.172	546.1
NAA6605	NAA6605-0005	4	5	Montmorillonite	1	NULL		136.34	471.6
NAA6605	NAA6605-0006	5	6	Montmorillonite	1	NULL		156.45	537.3
NAA6605	NAA6605-0007	6	7	Montmorillonite	1	NULL		92.154	664
NAA6605	NAA6605-0008	7	8	Montmorillonite	1	NULL		88.87	653.2
NAA6605	NAA6605-0009	8	9	Montmorillonite	1	NULL		131.34	710.3
NAA6605	NAA6605-0010	9	10	Montmorillonite	1	NULL		91.515	577
NAA6605	NAA6605-0011	10	11	Montmorillonite	1	NULL		116.17	720.4
NAA6605	NAA6605-0012	11	12	Montmorillonite	0.69	Halloysite	0.32	152.51	432.5
NAA6605	NAA6605-0013	12	13	Montmorillonite	1	NULL		100.42	636.8
NAA6605	NAA6605-0014	13	14	Montmorillonite	1	NULL		97.776	707.4
NAA6605	NAA6605-0015	14	15	Montmorillonite	1	NULL		271.22	350.5
NAA6605	NAA6605-0016	15	16	Montmorillonite	1	NULL		155.1	613.3
NAA6605	NAA6605-0017	16	17	Montmorillonite	1	NULL		103.81	552.8
NAA6605	NAA6605-0018	17	18	Montmorillonite	1	NULL		100.77	537.7
NAA6605	NAA6605-0019	18	19	Montmorillonite	0.68	Nontronite	0.32	128.59	682.8
NAA6605	NAA6605-0020	19	20	Montmorillonite	0.56	Nontronite	0.44	241.06	552
NAA6605	NAA6605-0021	20	21	Montmorillonite	1	NULL		155.87	643.9
NAA6605	NAA6605-0022	21	22	Montmorillonite	1	NULL		667.57	425.7
NAA6605	NAA6605-0023	22	23	Nontronite	0.6	Illite	0.4	420.77	432.4
NAA6606	NAA6606-0001	0	1	Halloysite	1	NULL		481.48	599
NAA6606	NAA6606-0002	1	2	Montmorillonite	0.5	Halloysite	0.5	248.23	475.4
NAA6606	NAA6606-0003	2	3	Montmorillonite	0.7	Kaolinite	0.3	210.65	556.7
NAA6606	NAA6606-0004	3	4	Montmorillonite	1	NULL		108.4	1008
NAA6606	NAA6606-0005	4	5	Montmorillonite	1	NULL		143.4	690.4
NAA6606	NAA6606-0006	5	6	Montmorillonite	0.74	Nontronite	0.26	81.33	426.3
NAA6606	NAA6606-0007	6	7	Montmorillonite	1	NULL		129.82	580.4
NAA6606	NAA6606-0008	7	8	Montmorillonite	1	NULL		118.94	387.9
NAA6606	NAA6606-0009	8	9	Montmorillonite	1	NULL		94.578	524.2
NAA6606	NAA6606-0010	9	10	Montmorillonite	1	NULL		66.129	856.3
NAA6606	NAA6606-0011	10	11	Montmorillonite	1	NULL		80.114	644.7
NAA6606	NAA6606-0012	11	12	Montmorillonite	0.81	Nontronite	0.19	69.803	1075
NAA6606	NAA6606-0013	12	13	Montmorillonite	0.79	Nontronite	0.21	63.085	923.4
NAA6606	NAA6606-0014	13	14	Montmorillonite	1	NULL		157.55	537
NAA6606	NAA6606-0015	14	15	Montmorillonite	0.75	Nontronite	0.25	95.202	670.1
NAA6606	NAA6606-0016	15	16	Montmorillonite	1	NULL		107.28	469.7
NAA6606	NAA6606-0017	16	17	Montmorillonite	0.73	Nontronite	0.27	99.37	508.5
NAA6606	NAA6606-0018	17	18	Montmorillonite	0.67	Nontronite	0.33	135.99	634.6
NAA6607	NAA6607-0001	0	1	Halloysite	1	NULL		662.6	319.1
NAA6607	NAA6607-0002	1	2	Kaolinite	0.52	Montmorillonite	0.48	197.81	436.1
NAA6607	NAA6607-0003	2	3	Montmorillonite	1	NULL		134.5	478.8
NAA6607	NAA6607-0004	3	4	Montmorillonite	1	NULL		150.76	452.2
NAA6607	NAA6607-0005	4	5	Montmorillonite	1	NULL		162.18	480.9
NAA6607	NAA6607-0006	5	6	Opal	0.78	WhiteMarker	0.22	322.67	221.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6607	NAA6607-0007	6	7	WhiteMarker	1	NULL		943.51	116.6
NAA6607	NAA6607-0008	7	8	Montmorillonite	1	NULL		158.53	451.1
NAA6607	NAA6607-0009	8	9	Montmorillonite	1	NULL		184.93	382.9
NAA6607	NAA6607-0010	9	10	Montmorillonite	1	NULL		144.41	438.9
NAA6607	NAA6607-0011	10	11	Montmorillonite	1	NULL		131.63	523.7
NAA6607	NAA6607-0012	11	12	Montmorillonite	1	NULL		96.629	511.7
NAA6607	NAA6607-0013	12	13	Montmorillonite	1	NULL		194.24	292.6
NAA6607	NAA6607-0014	13	14	Montmorillonite	0.76	Nontronite	0.24	93.15	555.2
NAA6607	NAA6607-0015	14	15	Montmorillonite	1	NULL		113.71	412.2
NAA6607	NAA6607-0016	15	16	Montmorillonite	1	NULL		227.99	326.9
NAA6607	NAA6607-0017	16	17	Hornblende	0.68	Montmorillonite	0.32	142.53	695.1
NAA6607	NAA6607-0018	17	18	Nontronite	1	NULL		808.02	416.1
NAA6607	NAA6607-0019	18	19	Montmorillonite	0.56	Nontronite	0.44	203.02	667.9
NAA6607	NAA6607-0020	19	20	Aspectral		NULL		5000	359.5
NAA6608	NAA6608-0001	0	1	Kaolinite	1	NULL		393.35	289.5
NAA6608	NAA6608-0002	1	2	Halloysite	1	NULL		422.84	502.2
NAA6608	NAA6608-0003	2	3	Montmorillonite	0.8	Kaolinite	0.2	94.837	834.2
NAA6608	NAA6608-0004	3	4	Montmorillonite	1	NULL		702.55	282.8
NAA6608	NAA6608-0005	4	5	Montmorillonite	1	NULL		319.01	344.5
NAA6608	NAA6608-0006	5	6	Montmorillonite	0.79	Nontronite	0.22	70.388	604.9
NAA6608	NAA6608-0007	6	7	Montmorillonite	0.79	Nontronite	0.21	79.142	583.4
NAA6608	NAA6608-0008	7	8	Montmorillonite	0.76	Nontronite	0.24	93.805	472.3
NAA6608	NAA6608-0009	8	9	Montmorillonite	0.77	Nontronite	0.23	79.883	568.8
NAA6608	NAA6608-0010	9	10	Montmorillonite	1	NULL		209.38	527.1
NAA6608	NAA6608-0011	10	11	Montmorillonite	1	NULL		249.63	356.7
NAA6608	NAA6608-0012	11	12	MgChlorite	0.63	Montmorillonite	0.37	56.011	1122
NAA6608	NAA6608-0013	12	13	Montmorillonite	1	NULL		168.08	577.3
NAA6608	NAA6608-0014	13	14	Montmorillonite	1	NULL		154.83	828.1
NAA6608	NAA6608-0015	14	15	Montmorillonite	1	NULL		72.08	878.5
NAA6608	NAA6608-0016	15	16	Montmorillonite	1	NULL		71.053	629
NAA6608	NAA6608-0017	16	17	Montmorillonite	0.72	Nontronite	0.28	136.13	578.3
NAA6608	NAA6608-0018	17	18	Montmorillonite	1	NULL		296.72	509.4
NAA6608	NAA6608-0019	18	19	Montmorillonite	1	NULL		368.38	774
NAA6608	NAA6608-0020	19	20	Montmorillonite	0.55	Nontronite	0.45	271.97	343.2
NAA6608	NAA6608-0021	20	21	Nontronite	1	NULL		711.34	409.4
NAA6609	NAA6609-0001	0	1	Halloysite	1	NULL		547.85	274.4
NAA6609	NAA6609-0002	1	2	Nacrite	1	NULL		551.98	279.3
NAA6609	NAA6609-0003	2	3	Montmorillonite	0.6	Halloysite	0.4	182	556.4
NAA6609	NAA6609-0004	3	4	Montmorillonite	0.67	Halloysite	0.33	223.23	402.5
NAA6609	NAA6609-0005	4	5	Montmorillonite	1	NULL		106.33	662
NAA6609	NAA6609-0006	5	6	Montmorillonite	0.78	Nontronite	0.22	79.364	600.5
NAA6609	NAA6609-0007	6	7	Montmorillonite	1	NULL		118.63	687.4
NAA6609	NAA6609-0008	7	8	Montmorillonite	0.74	Halloysite	0.26	97.858	839.7
NAA6609	NAA6609-0009	8	9	Montmorillonite	1	NULL		155.46	461.4
NAA6609	NAA6609-0010	9	10	Montmorillonite	1	NULL		511.34	356.7
NAA6609	NAA6609-0011	10	11	Montmorillonite	0.75	Nontronite	0.25	89.473	412.1
NAA6609	NAA6609-0012	11	12	Montmorillonite	0.65	Nontronite	0.35	135.62	859
NAA6609	NAA6609-0013	12	13	Montmorillonite	1	NULL		159.36	511.5
NAA6609	NAA6609-0014	13	14	Montmorillonite	1	NULL		88.798	771.5
NAA6609	NAA6609-0015	14	15	Montmorillonite	1	NULL		113.35	674.3
NAA6609	NAA6609-0016	15	16	Montmorillonite	1	NULL		81.187	877.9
NAA6609	NAA6609-0017	16	17	Montmorillonite	1	NULL		78.835	889.1
NAA6609	NAA6609-0018	17	18	Montmorillonite	1	NULL		171.34	485.6
NAA6609	NAA6609-0019	18	19	Montmorillonite	1	NULL		260.52	459.3
NAA6609	NAA6609-0020	19	20	Montmorillonite	1	NULL		289.02	830.7

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6610	NAA6610-0001	0	1	Montmorillonite	0.54	Halloysite	0.47	331.48	873.3
NAA6610	NAA6610-0002	1	2	Montmorillonite	0.66	Halloysite	0.34	264.59	616.9
NAA6610	NAA6610-0003	2	3	Montmorillonite	1	NULL		158.88	679.2
NAA6610	NAA6610-0004	3	4	Montmorillonite	0.79	Nontronite	0.21	74.4	710.9
NAA6610	NAA6610-0005	4	5	Montmorillonite	0.69	Nontronite	0.31	100.61	473.6
NAA6610	NAA6610-0006	5	6	Montmorillonite	0.68	Nontronite	0.32	83.511	651.3
NAA6610	NAA6610-0007	6	7	Montmorillonite	0.66	Nontronite	0.34	77.012	664.1
NAA6610	NAA6610-0008	7	8	Montmorillonite	0.66	Nontronite	0.34	87.427	611.2
NAA6610	NAA6610-0009	8	9	Montmorillonite	0.74	Nontronite	0.26	86.632	510.6
NAA6610	NAA6610-0010	9	10	Montmorillonite	0.66	Nontronite	0.34	132.32	707.8
NAA6610	NAA6610-0011	10	11	Montmorillonite	1	NULL		150.25	586
NAA6610	NAA6610-0012	11	12	Montmorillonite	0.67	MgChlorite	0.33	110.97	644.8
NAA6610	NAA6610-0013	12	13	Montmorillonite	0.51	Nontronite	0.49	204.8	737.3
NAA6610	NAA6610-0014	13	14	Nontronite	1	NULL		452.78	678.5
NAA6610	NAA6610-0015	14	15	Montmorillonite	0.51	Nontronite	0.49	217.24	885.9
NAA6610	NAA6610-0016	15	16	Montmorillonite	0.66	Nontronite	0.34	205.48	812.3
NAA6610	NAA6610-0017	16	17	Montmorillonite	0.66	Nontronite	0.34	165.66	796.7
NAA6610	NAA6610-0018	17	18	Montmorillonite	0.55	Nontronite	0.45	158.61	1054
NAA6610	NAA6610-0019	18	19	Montmorillonite	0.54	MgChlorite	0.46	88.438	1061
NAA6610	NAA6610-0020	19	20	Montmorillonite	1	NULL		272.58	478.6
NAA6610	NAA6610-0021	20	21	Montmorillonite	1	NULL		286.13	713.1
NAA6611	NAA6611-0001	0	1	Halloysite	1	NULL		494.51	643.6
NAA6611	NAA6611-0002	1	2	Halloysite	0.51	Montmorillonite	0.49	227.12	810.2
NAA6611	NAA6611-0003	2	3	Montmorillonite	1	NULL		141.32	750.1
NAA6611	NAA6611-0004	3	4	Montmorillonite	0.78	Kaolinite	0.22	101.06	509.6
NAA6611	NAA6611-0005	4	5	Montmorillonite	1	NULL		116.57	596.3
NAA6611	NAA6611-0006	5	6	Montmorillonite	1	NULL		109.67	999.9
NAA6611	NAA6611-0007	6	7	Montmorillonite	1	NULL		126.3	499.6
NAA6611	NAA6611-0008	7	8	Montmorillonite	1	NULL		89.23	515.3
NAA6611	NAA6611-0009	8	9	Montmorillonite	0.72	Nontronite	0.28	104.89	600.9
NAA6611	NAA6611-0010	9	10	Montmorillonite	1	NULL		96.414	695.7
NAA6611	NAA6611-0011	10	11	Montmorillonite	0.78	Nontronite	0.22	74.948	580.5
NAA6611	NAA6611-0012	11	12	Montmorillonite	1	NULL		111.23	833
NAA6611	NAA6611-0013	12	13	Montmorillonite	0.66	Kaolinite	0.34	89.861	973.5
NAA6611	NAA6611-0014	13	14	Montmorillonite	1	NULL		121.61	748.1
NAA6611	NAA6611-0015	14	15	Montmorillonite	1	NULL		104.44	581.3
NAA6611	NAA6611-0016	15	16	Montmorillonite	1	NULL		103.57	620.6
NAA6611	NAA6611-0017	16	17	Montmorillonite	0.77	Nontronite	0.23	90.998	671.4
NAA6611	NAA6611-0018	17	18	Montmorillonite	0.77	Nontronite	0.23	76.786	667.7
NAA6611	NAA6611-0019	18	19	Montmorillonite	0.63	Nontronite	0.37	162.01	715.3
NAA6611	NAA6611-0020	19	20	Montmorillonite	0.72	Nontronite	0.28	135.9	489.3
NAA6611	NAA6611-0021	20	21	Montmorillonite	0.56	Nontronite	0.44	157.38	693.5
NAA6611	NAA6611-0022	21	22	Montmorillonite	1	NULL		392.87	627.4
NAA6611	NAA6611-0023	22	23	Aspectral	NULL			5000	260
NAA6611	NAA6611-0024	23	24	Aspectral	NULL			5000	284.3
NAA6612	NAA6612-0001	0	1	Halloysite	1	NULL		449.88	476.6
NAA6612	NAA6612-0002	1	2	Montmorillonite	0.68	Kaolinite	0.32	214.46	483.3
NAA6612	NAA6612-0003	2	3	Montmorillonite	1	NULL		114.59	776.4
NAA6612	NAA6612-0004	3	4	Montmorillonite	0.77	Nontronite	0.23	97.292	623.5
NAA6612	NAA6612-0005	4	5	Montmorillonite	0.76	Nontronite	0.24	74.494	910.6
NAA6612	NAA6612-0006	5	6	Montmorillonite	0.77	Nontronite	0.23	66.795	684.3
NAA6612	NAA6612-0007	6	7	Montmorillonite	0.72	Nontronite	0.28	99.388	716.9
NAA6612	NAA6612-0008	7	8	Montmorillonite	0.75	Nontronite	0.25	70.219	681.7
NAA6612	NAA6612-0009	8	9	Montmorillonite	0.71	Nontronite	0.29	108.19	950.1
NAA6612	NAA6612-0010	9	10	Montmorillonite	0.73	Nontronite	0.27	106.88	643.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6612	NAA6612-0011	10	11	Montmorillonite	0.61	Nontronite	0.39	140.74	836.2
NAA6612	NAA6612-0012	11	12	Montmorillonite	0.56	Nontronite	0.44	184.42	888.1
NAA6612	NAA6612-0013	12	13	Montmorillonite	0.6	Nontronite	0.4	196.22	650
NAA6612	NAA6612-0014	13	14	Montmorillonite	0.53	Nontronite	0.47	174.83	637.5
NAA6612	NAA6612-0015	14	15	Montmorillonite	0.72	Halloysite	0.28	146.64	807.5
NAA6612	NAA6612-0016	15	16	Montmorillonite	1	NULL		381.81	340
NAA6612	NAA6612-0017	16	17	Montmorillonite	0.72	Halloysite	0.28	165.12	757.3
NAA6612	NAA6612-0018	17	18	Nontronite	1	NULL		1171.5	237.5
NAA6612	NAA6612-0019	18	19	Montmorillonite	1	NULL		730.45	381.1
NAA6612	NAA6612-0020	19	20	Siderite	0.59	Montmorillonite	0.41	185.3	590.4
NAA6613	NAA6613-0001	0	1	Halloysite	1	NULL		322.54	599.6
NAA6613	NAA6613-0002	1	2	Montmorillonite	1	NULL		385.35	980.9
NAA6613	NAA6613-0003	2	3	Montmorillonite	1	NULL		222.67	466.6
NAA6613	NAA6613-0004	3	4	Montmorillonite	0.74	Nontronite	0.26	116.71	508.4
NAA6613	NAA6613-0005	4	5	Montmorillonite	0.76	Nontronite	0.24	78.133	723.4
NAA6613	NAA6613-0006	5	6	Montmorillonite	1	NULL		132.26	732.4
NAA6613	NAA6613-0007	6	7	Montmorillonite	0.76	Nontronite	0.24	94.05	736.7
NAA6613	NAA6613-0008	7	8	Montmorillonite	0.75	Nontronite	0.26	74.766	883.9
NAA6613	NAA6613-0009	8	9	Montmorillonite	0.77	Nontronite	0.23	91.729	614.5
NAA6613	NAA6613-0010	9	10	Montmorillonite	0.74	Nontronite	0.26	113.47	913.6
NAA6613	NAA6613-0011	10	11	Montmorillonite	0.66	Nontronite	0.34	125.15	1011
NAA6613	NAA6613-0012	11	12	Montmorillonite	1	NULL		157.4	539.9
NAA6613	NAA6613-0013	12	13	Montmorillonite	0.61	Nontronite	0.39	148.64	775.5
NAA6613	NAA6613-0014	13	14	Montmorillonite	0.63	Nontronite	0.38	152.62	811.7
NAA6613	NAA6613-0015	14	15	Montmorillonite	0.58	Nontronite	0.42	187.48	877.1
NAA6613	NAA6613-0016	15	16	Nontronite	1	NULL		423.76	503.8
NAA6613	NAA6613-0017	16	17	Nontronite	1	NULL		1257.8	399.7
NAA6613	NAA6613-0018	17	18	Aspectral		NULL		5000	258.1
NAA6614	NAA6614-0001	0	1	Halloysite	1	NULL		587.72	450.6
NAA6614	NAA6614-0002	1	2	Montmorillonite	0.52	Kaolinite	0.48	139.5	933.1
NAA6614	NAA6614-0003	2	3	Montmorillonite	0.67	Kaolinite	0.33	162.39	436.6
NAA6614	NAA6614-0004	3	4	Montmorillonite	1	NULL		159.74	503.2
NAA6614	NAA6614-0005	4	5	Montmorillonite	1	NULL		105.1	539.4
NAA6614	NAA6614-0006	5	6	Montmorillonite	0.73	Nontronite	0.27	103.27	396.6
NAA6614	NAA6614-0007	6	7	Montmorillonite	0.77	Nontronite	0.23	96.07	355.1
NAA6614	NAA6614-0008	7	8	Montmorillonite	1	NULL		153.4	425.3
NAA6614	NAA6614-0009	8	9	Montmorillonite	1	NULL		135.25	622.8
NAA6614	NAA6614-0010	9	10	Montmorillonite	1	NULL		138.59	463.2
NAA6614	NAA6614-0011	10	11	Montmorillonite	1	NULL		98.919	997.1
NAA6614	NAA6614-0012	11	12	Montmorillonite	1	NULL		110.37	753.1
NAA6614	NAA6614-0013	12	13	Montmorillonite	1	NULL		133.26	963.8
NAA6614	NAA6614-0014	13	14	Montmorillonite	1	NULL		240.58	447.1
NAA6614	NAA6614-0015	14	15	Montmorillonite	1	NULL		120.15	539.5
NAA6614	NAA6614-0016	15	16	Montmorillonite	1	NULL		114.79	546.3
NAA6614	NAA6614-0017	16	17	Montmorillonite	1	NULL		101.18	760.5
NAA6614	NAA6614-0018	17	18	Montmorillonite	1	NULL		172.85	666.2
NAA6614	NAA6614-0019	18	19	Montmorillonite	1	NULL		150.77	486
NAA6614	NAA6614-0020	19	20	Montmorillonite	1	NULL		126.39	462.3
NAA6614	NAA6614-0021	20	21	Montmorillonite	1	NULL		169.53	652.4
NAA6614	NAA6614-0022	21	22	Montmorillonite	1	NULL		135.24	425.9
NAA6614	NAA6614-0023	22	23	Montmorillonite	1	NULL		209.58	513.1
NAA6614	NAA6614-0024	23	24	Montmorillonite	1	NULL		234.62	794
NAA6615	NAA6615-0001	0	1	Halloysite	1	NULL		928.34	850.5
NAA6615	NAA6615-0002	1	2	Halloysite	1	NULL		319.37	710
NAA6615	NAA6615-0003	2	3	Halloysite	1	NULL		370.65	911.2

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6615	NAA6615-0004	3	4	Kaolinite	0.6	Halloysite	0.4	171.48	705
NAA6615	NAA6615-0005	4	5	Kaolinite	0.67	Montmorillonite	0.33	117.46	960.3
NAA6615	NAA6615-0006	5	6	Kaolinite	0.57	Montmorillonite	0.43	123.34	865.7
NAA6615	NAA6615-0007	6	7	Kaolinite	0.65	Halloysite	0.35	134.46	1034
NAA6615	NAA6615-0008	7	8	Kaolinite	0.6	Halloysite	0.4	145.15	987.1
NAA6615	NAA6615-0009	8	9	Halloysite	1	NULL		604.96	863.2
NAA6616	NAA6616-0001	0	1	Halloysite	1	NULL		402.88	802.3
NAA6616	NAA6616-0002	1	2	Kaolinite	1	NULL		262.75	685.7
NAA6616	NAA6616-0003	2	3	Kaolinite	1	NULL		254.67	596.1
NAA6616	NAA6616-0004	3	4	Kaolinite	1	NULL		191.89	808.9
NAA6616	NAA6616-0005	4	5	Kaolinite	1	NULL		245.05	529.3
NAA6616	NAA6616-0006	5	6	Kaolinite	1	NULL		198.84	855.1
NAA6616	NAA6616-0007	6	7	Kaolinite	1	NULL		171.77	796.1
NAA6616	NAA6616-0008	7	8	Kaolinite	0.61	Halloysite	0.39	150.29	820.5
NAA6616	NAA6616-0009	8	9	Kaolinite	0.64	Halloysite	0.36	134.42	1168
NAA6616	NAA6616-0010	9	10	Kaolinite	1	NULL		180.96	1237
NAA6616	NAA6616-0011	10	11	Kaolinite	1	NULL		179.19	938.9
NAA6616	NAA6616-0012	11	12	Kaolinite	1	NULL		166.08	1215
NAA6616	NAA6616-0013	12	13	Kaolinite	1	NULL		173.08	825.1
NAA6616	NAA6616-0014	13	14	Kaolinite	0.6	Halloysite	0.4	146.68	791.1
NAA6616	NAA6616-0015	14	15	Kaolinite	0.56	Nontronite	0.44	294.7	904.4
NAA6617	NAA6617-0001	0	1	Halloysite	1	NULL		572.43	624.1
NAA6617	NAA6617-0002	1	2	Kaolinite	1	NULL		346.17	567.8
NAA6617	NAA6617-0003	2	3	Kaolinite	1	NULL		332.11	906.8
NAA6617	NAA6617-0004	3	4	Kaolinite	0.59	Halloysite	0.41	171.18	749.4
NAA6617	NAA6617-0005	4	5	Kaolinite	0.55	Halloysite	0.45	136.81	714.6
NAA6617	NAA6617-0006	5	6	Kaolinite	1	NULL		206.09	789.4
NAA6617	NAA6617-0007	6	7	Kaolinite	0.59	Halloysite	0.41	152.83	576.3
NAA6617	NAA6617-0008	7	8	Kaolinite	1	NULL		188.71	781.7
NAA6617	NAA6617-0009	8	9	Kaolinite	0.64	Halloysite	0.36	133.37	703.7
NAA6617	NAA6617-0010	9	10	Kaolinite	0.63	Halloysite	0.37	126.71	888.6
NAA6617	NAA6617-0011	10	11	Kaolinite	0.64	Halloysite	0.36	121.27	753.4
NAA6617	NAA6617-0012	11	12	Kaolinite	0.61	Halloysite	0.39	125.41	992.5
NAA6617	NAA6617-0013	12	13	Kaolinite	1	NULL		156.29	928.3
NAA6617	NAA6617-0014	13	14	Kaolinite	1	NULL		187.77	848.3
NAA6617	NAA6617-0015	14	15	Kaolinite	1	NULL		188.13	877
NAA6617	NAA6617-0016	15	16	Kaolinite	0.71	Montmorillonite	0.28	125.91	739.2
NAA6617	NAA6617-0017	16	17	Kaolinite	1	NULL		168.23	546.7
NAA6617	NAA6617-0018	17	18	Kaolinite	1	NULL		177.67	700.6
NAA6617	NAA6617-0019	18	19	Kaolinite	1	NULL		176.71	785.2
NAA6617	NAA6617-0020	19	20	Kaolinite	0.71	Nontronite	0.29	124.75	762.3
NAA6617	NAA6617-0021	20	21	Nontronite	0.56	Halloysite	0.44	222.36	961.6
NAA6617	NAA6617-0022	21	22	Nontronite	0.77	Halloysite	0.23	132.27	853.9
NAA6618	NAA6618-0001	0	1	Halloysite	1	NULL		247.04	620.4
NAA6618	NAA6618-0002	1	2	Halloysite	0.62	Nontronite	0.38	162.92	736.5
NAA6618	NAA6618-0003	2	3	Montmorillonite	0.7	Halloysite	0.3	194.41	662.9
NAA6618	NAA6618-0004	3	4	Montmorillonite	0.76	Kaolinite	0.24	125.28	423.7
NAA6618	NAA6618-0005	4	5	Montmorillonite	1	NULL		95.381	652.8
NAA6618	NAA6618-0006	5	6	Montmorillonite	1	NULL		114.02	610.5
NAA6618	NAA6618-0007	6	7	Montmorillonite	1	NULL		114.34	917.6
NAA6618	NAA6618-0008	7	8	Montmorillonite	1	NULL		103.53	854.5
NAA6618	NAA6618-0009	8	9	Montmorillonite	0.76	Nontronite	0.24	89.863	515.9
NAA6618	NAA6618-0010	9	10	Montmorillonite	0.79	Nontronite	0.21	63.987	564.4
NAA6618	NAA6618-0011	10	11	Montmorillonite	1	NULL		122.32	746
NAA6618	NAA6618-0012	11	12	Montmorillonite	0.78	Nontronite	0.22	61.221	633.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6618	NAA6618-0013	12	13	Halloysite	0.59	Nontronite	0.41	162.22	752.4
NAA6618	NAA6618-0014	13	14	Montmorillonite	0.53	Kaolinite	0.47	132.5	913.4
NAA6618	NAA6618-0015	14	15	Montmorillonite	0.72	Kaolinite	0.28	118.83	736.5
NAA6618	NAA6618-0016	15	16	Montmorillonite	0.61	Kaolinite	0.39	114.96	1003
NAA6618	NAA6618-0017	16	17	Montmorillonite	0.7	Kaolinite	0.3	141.63	831.8
NAA6618	NAA6618-0018	17	18	Montmorillonite	1	NULL		277.77	516.2
NAA6618	NAA6618-0019	18	19	Montmorillonite	0.73	Kaolinite	0.27	163.3	645.3
NAA6618	NAA6618-0020	19	20	Montmorillonite	1	NULL		270.17	551.5
NAA6618	NAA6618-0021	20	21	Nontronite	0.57	Halloysite	0.43	191.14	582.7
NAA6618	NAA6618-0022	21	22	Montmorillonite	0.55	Kaolinite	0.45	168.18	576
NAA6618	NAA6618-0023	22	23	Nontronite	0.5	Halloysite	0.5	307.37	403.2
NAA6618	NAA6618-0024	23	24	Aspectral	NULL			5000	265.6
NAA6619	NAA6619-0001	0	1	Halloysite	1	NULL		518.62	560.1
NAA6619	NAA6619-0002	1	2	Halloysite	1	NULL		369.16	457.1
NAA6619	NAA6619-0003	2	3	Montmorillonite	0.55	Halloysite	0.45	238.17	501.2
NAA6619	NAA6619-0004	3	4	Montmorillonite	0.69	Kaolinite	0.31	95.812	679.5
NAA6619	NAA6619-0005	4	5	Montmorillonite	0.75	Kaolinite	0.25	85.576	862.4
NAA6619	NAA6619-0006	5	6	Montmorillonite	0.74	Kaolinite	0.26	97.047	720.6
NAA6619	NAA6619-0007	6	7	Montmorillonite	0.79	Kaolinite	0.21	91.075	805.1
NAA6619	NAA6619-0008	7	8	Montmorillonite	0.78	Nontronite	0.22	70.94	967.2
NAA6619	NAA6619-0009	8	9	Montmorillonite	1	NULL		123.03	726.1
NAA6619	NAA6619-0010	9	10	Montmorillonite	0.73	Nontronite	0.27	88.979	826.7
NAA6619	NAA6619-0011	10	11	Montmorillonite	1	NULL		110.71	708.8
NAA6619	NAA6619-0012	11	12	Montmorillonite	0.72	Halloysite	0.28	112.7	712.3
NAA6619	NAA6619-0013	12	13	Montmorillonite	1	NULL		146.91	763.2
NAA6619	NAA6619-0014	13	14	Montmorillonite	0.77	Nontronite	0.23	62.111	572
NAA6619	NAA6619-0015	14	15	Montmorillonite	0.78	Nontronite	0.22	67.191	745.6
NAA6619	NAA6619-0016	15	16	Montmorillonite	0.75	Nontronite	0.25	79.764	777.9
NAA6619	NAA6619-0017	16	17	Montmorillonite	0.71	Nontronite	0.29	103.29	741.8
NAA6619	NAA6619-0018	17	18	Montmorillonite	1	NULL		292.43	429.4
NAA6619	NAA6619-0019	18	19	Montmorillonite	0.78	Nontronite	0.22	89.891	623.5
NAA6619	NAA6619-0020	19	20	Montmorillonite	1	NULL		119.6	1096
NAA6619	NAA6619-0021	20	21	Montmorillonite	1	NULL		124.47	783.9
NAA6619	NAA6619-0022	21	22	Montmorillonite	0.75	Nontronite	0.25	102.94	866.2
NAA6619	NAA6619-0023	22	23	Montmorillonite	0.75	Nontronite	0.25	127.81	839.5
NAA6619	NAA6619-0024	23	24	Montmorillonite	0.71	Nontronite	0.29	107.95	605.2
NAA6619	NAA6619-0025	24	25	Montmorillonite	1	NULL		118.68	647.7
NAA6619	NAA6619-0026	25	26	Montmorillonite	0.76	Nontronite	0.24	103.98	644
NAA6619	NAA6619-0027	26	27	Montmorillonite	0.56	Nontronite	0.44	140.09	1068
NAA6620	NAA6620-0001	0	1	Halloysite	1	NULL		815.49	411.7
NAA6620	NAA6620-0002	1	2	Halloysite	1	NULL		546.19	356.2
NAA6620	NAA6620-0003	2	3	Montmorillonite	1	NULL		237.13	455.9
NAA6620	NAA6620-0004	3	4	Montmorillonite	1	NULL		189.43	486.3
NAA6620	NAA6620-0005	4	5	Montmorillonite	0.72	Kaolinite	0.28	119.87	488.4
NAA6620	NAA6620-0006	5	6	Montmorillonite	1	NULL		118.03	783.8
NAA6620	NAA6620-0007	6	7	Montmorillonite	0.78	Kaolinite	0.22	102.69	834
NAA6620	NAA6620-0008	7	8	Montmorillonite	1	NULL		127.63	585.1
NAA6620	NAA6620-0009	8	9	Montmorillonite	1	NULL		135.5	454.2
NAA6620	NAA6620-0010	9	10	Montmorillonite	1	NULL		169.65	416.3
NAA6620	NAA6620-0011	10	11	Montmorillonite	1	NULL		444.11	273.9
NAA6620	NAA6620-0012	11	12	Montmorillonite	1	NULL		106.71	642.5
NAA6620	NAA6620-0013	12	13	Montmorillonite	1	NULL		136.7	588.8
NAA6620	NAA6620-0014	13	14	Montmorillonite	0.66	MgChlorite	0.34	86.795	368.5
NAA6620	NAA6620-0015	14	15	Montmorillonite	0.75	Nontronite	0.25	96.459	692.5
NAA6620	NAA6620-0016	15	16	Montmorillonite	1	NULL		149.93	600.7

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6620	NAA6620-0017	16	17	Montmorillonite	0.8	Nontronite	0.2	63.503	846.9
NAA6620	NAA6620-0018	17	18	Montmorillonite	0.73	Nontronite	0.27	99.084	736.9
NAA6620	NAA6620-0019	18	19	Montmorillonite	0.73	Nontronite	0.27	58.055	698.5
NAA6620	NAA6620-0020	19	20	Montmorillonite	0.76	Nontronite	0.24	99.525	715.8
NAA6620	NAA6620-0021	20	21	Montmorillonite	0.73	Nontronite	0.27	117.18	510.9
NAA6620	NAA6620-0022	21	22	Montmorillonite	0.64	Nontronite	0.36	218.73	560.9
NAA6620	NAA6620-0023	22	23	Montmorillonite	0.61	Nontronite	0.39	84.624	690.3
NAA6620	NAA6620-0024	23	24	Montmorillonite	0.55	Nontronite	0.45	117.31	724
NAA6620	NAA6620-0025	24	25	Nontronite	0.5	Montmorillonite	0.5	133.82	763.1
NAA6620	NAA6620-0026	25	26	Montmorillonite	1	NULL		361.64	857.7
NAA6620	NAA6620-0027	26	27	Montmorillonite	0.54	Nontronite	0.46	235.56	698.6
NAA6620	NAA6620-0028	27	28	Nontronite	0.56	Montmorillonite	0.44	225.64	699.5
NAA6621	NAA6621-0001	0	1	Halloysite	1	NULL		535.12	632.5
NAA6621	NAA6621-0002	1	2	Halloysite	1	NULL		490.65	470.5
NAA6621	NAA6621-0003	2	3	Montmorillonite	0.73	Halloysite	0.27	155.76	896.6
NAA6621	NAA6621-0004	3	4	Montmorillonite	1	NULL		133.89	548.4
NAA6621	NAA6621-0005	4	5	Montmorillonite	0.71	Halloysite	0.29	163.84	580.8
NAA6621	NAA6621-0006	5	6	Montmorillonite	0.69	Kaolinite	0.31	126.98	635.9
NAA6621	NAA6621-0007	6	7	Montmorillonite	0.67	Kaolinite	0.33	169.64	459.3
NAA6621	NAA6621-0008	7	8	Montmorillonite	0.73	Nontronite	0.27	108.46	650.7
NAA6621	NAA6621-0009	8	9	Montmorillonite	1	NULL		216.17	516.3
NAA6621	NAA6621-0010	9	10	Montmorillonite	0.71	Kaolinite	0.28	120.3	696.7
NAA6621	NAA6621-0011	10	11	Montmorillonite	0.72	Kaolinite	0.28	133.26	612
NAA6621	NAA6621-0012	11	12	Montmorillonite	0.7	Kaolinite	0.3	149.99	607.2
NAA6621	NAA6621-0013	12	13	Nontronite	0.52	Halloysite	0.48	181.65	647.5
NAA6621	NAA6621-0014	13	14	Montmorillonite	0.69	Kaolinite	0.31	146.78	698
NAA6621	NAA6621-0015	14	15	Nontronite	0.52	Halloysite	0.48	159.41	810.2
NAA6621	NAA6621-0016	15	16	Montmorillonite	0.67	Nontronite	0.33	161.13	874.2
NAA6621	NAA6621-0017	16	17	Montmorillonite	1	NULL		516.48	411.5
NAA6621	NAA6621-0018	17	18	Montmorillonite	1	NULL		339.83	699.7
NAA6622	NAA6622-0001	0	1	Halloysite	1	NULL		446.57	716.6
NAA6622	NAA6622-0002	1	2	Halloysite	1	NULL		379.88	469.8
NAA6622	NAA6622-0003	2	3	Halloysite	1	NULL		436.89	343.4
NAA6622	NAA6622-0004	3	4	Montmorillonite	0.67	Kaolinite	0.33	95.481	744.9
NAA6622	NAA6622-0005	4	5	Montmorillonite	0.7	Kaolinite	0.3	101.19	627.1
NAA6622	NAA6622-0006	5	6	Montmorillonite	0.78	Halloysite	0.22	109.5	612.8
NAA6622	NAA6622-0007	6	7	Montmorillonite	1	NULL		100.48	523.1
NAA6622	NAA6622-0008	7	8	Montmorillonite	0.75	Nontronite	0.25	99.968	524
NAA6622	NAA6622-0009	8	9	Montmorillonite	1	NULL		140.57	669.6
NAA6622	NAA6622-0010	9	10	Montmorillonite	0.78	Nontronite	0.22	77.446	514.6
NAA6622	NAA6622-0011	10	11	Montmorillonite	1	NULL		132.1	510.2
NAA6622	NAA6622-0012	11	12	Montmorillonite	1	NULL		283.96	303.6
NAA6622	NAA6622-0013	12	13	Montmorillonite	0.76	Nontronite	0.24	74.641	643.1
NAA6622	NAA6622-0014	13	14	Montmorillonite	0.69	Nontronite	0.31	148.14	473.1
NAA6622	NAA6622-0015	14	15	Montmorillonite	0.77	Nontronite	0.23	58.45	685.3
NAA6622	NAA6622-0016	15	16	Montmorillonite	1	NULL		312.85	315.5
NAA6622	NAA6622-0017	16	17	Montmorillonite	1	NULL		115	505.2
NAA6622	NAA6622-0018	17	18	Montmorillonite	0.7	Nontronite	0.3	164.4	457.8
NAA6622	NAA6622-0019	18	19	Montmorillonite	0.58	Nontronite	0.42	147.52	519.8
NAA6622	NAA6622-0020	19	20	Montmorillonite	0.64	Nontronite	0.36	120.63	763.1
NAA6622	NAA6622-0021	20	21	Montmorillonite	0.77	Nontronite	0.23	91.925	581.5
NAA6622	NAA6622-0022	21	22	Montmorillonite	0.7	Nontronite	0.29	111.47	802.2
NAA6622	NAA6622-0023	22	23	Montmorillonite	0.69	Nontronite	0.31	109.68	597.7
NAA6622	NAA6622-0024	23	24	Montmorillonite	0.62	Nontronite	0.38	260.16	375.1
NAA6622	NAA6622-0025	24	25	Nontronite	1	NULL		449.39	324.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6623	NAA6623-0001	0	1	Halloysite	1	NULL		766.78	387.9
NAA6623	NAA6623-0002	1	2	Halloysite	1	NULL		346.23	455.1
NAA6623	NAA6623-0003	2	3	Montmorillonite	0.56	Kaolinite	0.44	114.92	592.9
NAA6623	NAA6623-0004	3	4	Montmorillonite	0.78	Halloysite	0.23	140.63	512.3
NAA6623	NAA6623-0005	4	5	Kaolinite	0.55	Montmorillonite	0.45	109.43	521.3
NAA6623	NAA6623-0006	5	6	Montmorillonite	0.64	Kaolinite	0.36	137.39	709.1
NAA6623	NAA6623-0007	6	7	Montmorillonite	0.56	Kaolinite	0.44	117.8	747.9
NAA6623	NAA6623-0008	7	8	Montmorillonite	0.72	Kaolinite	0.28	111.56	590.3
NAA6623	NAA6623-0009	8	9	Montmorillonite	0.79	Nontronite	0.21	75.655	713.2
NAA6623	NAA6623-0010	9	10	Montmorillonite	0.79	Nontronite	0.21	76.415	666.5
NAA6623	NAA6623-0011	10	11	Montmorillonite	1	NULL		129.57	721.3
NAA6623	NAA6623-0012	11	12	Montmorillonite	1	NULL		165.57	783.1
NAA6623	NAA6623-0013	12	13	Montmorillonite	1	NULL		232.03	739.3
NAA6623	NAA6623-0014	13	14	Montmorillonite	0.68	Kaolinite	0.32	130.44	670.4
NAA6623	NAA6623-0015	14	15	Montmorillonite	0.7	Kaolinite	0.3	172.12	749.1
NAA6623	NAA6623-0016	15	16	Montmorillonite	0.61	Nontronite	0.39	165.28	753.5
NAA6623	NAA6623-0017	16	17	Montmorillonite	1	NULL		917.32	245.4
NAA6624	NAA6624-0002	1	2	Kaolinite	0.56	Montmorillonite	0.44	223.32	264.9
NAA6624	NAA6624-0003	2	3	Kaolinite	0.52	Montmorillonite	0.48	164	407.3
NAA6624	NAA6624-0004	3	4	Kaolinite	0.7	Montmorillonite	0.3	98.943	966.3
NAA6624	NAA6624-0005	4	5	Kaolinite	0.65	Montmorillonite	0.35	113.91	768.7
NAA6624	NAA6624-0006	5	6	Kaolinite	0.56	Montmorillonite	0.44	107.04	809.8
NAA6624	NAA6624-0007	6	7	Kaolinite	0.54	Montmorillonite	0.46	119.16	622.7
NAA6624	NAA6624-0008	7	8	Kaolinite	0.56	Montmorillonite	0.45	125.92	821.1
NAA6624	NAA6624-0009	8	9	Halloysite	0.56	Nontronite	0.44	157.01	630.7
NAA6624	NAA6624-0010	9	10	Montmorillonite	0.63	Kaolinite	0.37	165.3	835.5
NAA6624	NAA6624-0011	10	11	Nontronite	0.55	Halloysite	0.45	165.78	879.7
NAA6624	NAA6624-0012	11	12	Aspectral	NULL			5000	560.7
NAA6625	NAA6625-0001	0	1	Halloysite	1	NULL		453.29	589.8
NAA6625	NAA6625-0002	1	2	Halloysite	1	NULL		290.46	758.2
NAA6625	NAA6625-0003	2	3	Kaolinite	0.62	Nontronite	0.38	120.83	962.5
NAA6625	NAA6625-0004	3	4	Halloysite	0.57	Nontronite	0.43	153.84	805.8
NAA6625	NAA6625-0005	4	5	Nontronite	0.52	Halloysite	0.48	177.75	732.3
NAA6625	NAA6625-0006	5	6	Kaolinite	0.56	Nontronite	0.44	146.84	718.7
NAA6625	NAA6625-0007	6	7	Nontronite	0.57	Halloysite	0.43	218.14	639.7
NAA6625	NAA6625-0008	7	8	Montmorillonite	0.52	Nontronite	0.48	198.69	633.2
NAA6625	NAA6625-0009	8	9	Nontronite	0.51	Montmorillonite	0.49	175	952.5
NAA6625	NAA6625-0010	9	10	Illite	0.5	Nontronite	0.5	309.08	583.3
NAA6625	NAA6625-0011	10	11	Aspectral	NULL			5000	376.5
NAA6625	NAA6625-0012	11	12	Montmorillonite	1	NULL		939.19	435.2
NAA6625	NAA6625-0013	12	13	Montmorillonite	1	NULL		354.42	482.4
NAA6625	NAA6625-0014	13	14	Siderite	0.57	Montmorillonite	0.43	162.06	443.5
NAA6626	NAA6626-0001	0	1	Montmorillonite	0.66	Kaolinite	0.34	262.68	531
NAA6626	NAA6626-0002	1	2	Nontronite	0.6	Halloysite	0.4	231.47	683.3
NAA6626	NAA6626-0003	2	3	Nontronite	0.59	Halloysite	0.41	200.39	759
NAA6626	NAA6626-0004	3	4	Nontronite	0.63	Halloysite	0.37	188.27	705
NAA6626	NAA6626-0005	4	5	Nontronite	0.55	Halloysite	0.45	162.74	631.1
NAA6626	NAA6626-0006	5	6	Nontronite	0.5	Montmorillonite	0.5	191.09	714.3
NAA6626	NAA6626-0007	6	7	Nontronite	0.69	Halloysite	0.31	303.4	518.1
NAA6626	NAA6626-0008	7	8	Nontronite	0.68	Halloysite	0.32	181.67	642.9
NAA6626	NAA6626-0009	8	9	Opal	1	NULL		685.5	491.8
NAA6626	NAA6626-0010	9	10	Aspectral	NULL			5000	391.2
NAA6627	NAA6627-0001	0	1	Halloysite	1	NULL		461.18	259.2
NAA6627	NAA6627-0002	1	2	Halloysite	0.53	Nontronite	0.47	355.27	677.5
NAA6627	NAA6627-0003	2	3	Nontronite	0.54	Halloysite	0.46	209.38	675.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6627	NAA6627-0004	3	4	Nontronite	0.63	Halloysite	0.37	263.69	709.7
NAA6627	NAA6627-0005	4	5	Aspectral		NULL		5000	186
NAA6628	NAA6628-0001	0	1	Halloysite	1	NULL		217.75	832.3
NAA6628	NAA6628-0002	1	2	Halloysite	1	NULL		424.34	602.1
NAA6628	NAA6628-0003	2	3	Halloysite	0.59	Nontronite	0.41	169.17	671.3
NAA6628	NAA6628-0004	3	4	Montmorillonite	0.58	Siderite	0.42	96.842	708.1
NAA6628	NAA6628-0005	4	5	Nontronite	0.64	Halloysite	0.36	365.1	818.3
NAA6628	NAA6628-0006	5	6	MgChlorite	0.64	Montmorillonite	0.36	66.165	724.1
NAA6628	NAA6628-0007	6	7	Nontronite	1	NULL		459.58	330.9
NAA6628	NAA6628-0008	7	8	Aspectral		NULL		5000	455.3
NAA6628	NAA6628-0009	8	9	Nontronite	1	NULL		383.36	575.4
NAA6628	NAA6628-0010	9	10	Opal	1	NULL		281.06	933.7
NAA6630	NAA6630-0017	16	17	Montmorillonite	1	NULL		214.72	659.7
NAA6631	NAA6631-0020	19	20	Siderite	0.51	Montmorillonite	0.49	128.89	724.7
NAA6631	NAA6631-0022	21	22	MgChlorite	1	NULL		171.53	584.1
NAA6632	NAA6632-0017	16	17	Montmorillonite	0.57	IntChlorite	0.43	134.99	735.8
NAA6633	NAA6633-0015	14	15	Illite	1	NULL		151.27	846.2
NAA6634	NAA6634-0014	13	14	Illite	1	NULL		311.67	671.8
NAA6635	NAA6635-0018	17	18	Halloysite	1	NULL		336.44	429.3
NAA6636	NAA6636-0019	18	19	Illite	1	NULL		250.41	745.7
NAA6637	NAA6637-0018	17	18	Illite	1	NULL		119.55	566.7
NAA6638	NAA6638-0016	15	16	Illite	1	NULL		136.12	439.8
NAA6639	NAA6639-0015	14	15	Illite	1	NULL		412.66	583.9
NAA6640	NAA6640-0015	14	15	Illite	1	NULL		455.76	424
NAA6641	NAA6641-0013	12	13	Illite	1	NULL		1032.2	707.3
NAA6642	NAA6642-0014	13	14	Illite	1	NULL		172.9	445.9
NAA6643	NAA6643-0014	13	14	Illite	1	NULL		267.96	726.7
NAA6644	NAA6644-0014	13	14	Illite	1	NULL		184.78	664.9
NAA6645	NAA6645-0014	13	14	WhiteMarker	1	NULL		1192.2	151.3
NAA6646	NAA6646-0014	13	14	Illite	1	NULL		155.05	699.9
NAA6647	NAA6647-0014	13	14	Illite	1	NULL		308.75	694.9
NAA6648	NAA6648-0010	9	10	Halloysite	1	NULL		513.77	561.2
NAA6649	NAA6649-0014	13	14	Illite	1	NULL		290.27	342.5
NAA6650	NAA6650-0022	21	22	Illite	1	NULL		245.81	405.3
NAA6651	NAA6651-0022	21	22	Illite	1	NULL		307.51	515.1
NAA6652	NAA6652-0021	20	21	Illite	0.58	Halloysite	0.42	447.96	818.2
NAA6653	NAA6653-0020	19	20	Illite	1	NULL		186.35	639.2
NAA6654	NAA6654-0015	14	15	Illite	1	NULL		199.52	699.6
NAA6655	NAA6655-0018	17	18	Illite	1	NULL		237.7	598
NAA6656	NAA6656-0020	19	20	Halloysite	1	NULL		457.58	522.4
NAA6657	NAA6657-0024	23	24	Illite	1	NULL		187.53	619.9
NAA6658	NAA6658-0022	21	22	Aspectral		NULL		5000	263
NAA6659	NAA6659-0020	19	20	Illite	1	NULL		264.28	655.6
NAA6660	NAA6660-0020	19	20	Illite	1	NULL		373.55	504.3
NAA6661	NAA6661-0020	19	20	Illite	1	NULL		244.72	630.5
NAA6662	NAA6662-0021	20	21	Illite	1	NULL		282.2	744.2
NAA6663	NAA6663-0009	8	9	Halloysite	1	NULL		1543.7	382.7
NAA6664	NAA6664-0021	20	21	Illite	0.69	FeTourmaline	0.3	89.118	687.2
NAA6665	NAA6665-0018	17	18	Illite	1	NULL		224.35	354.8
NAA6666	NAA6666-0010	9	10	Illite	1	NULL		338.86	536.6
NAA6667	NAA6667-0009	8	9	FeChlorite	0.57	Illite	0.42	80.688	755.4
NAA6668	NAA6668-0010	9	10	Halloysite	0.51	Illite	0.49	467.29	694.8
NAA6669	NAA6669-0011	10	11	Illite	1	NULL		126.82	806.1
NAA6670	NAA6670-0020	19	20	Muscovite	0.52	Montmorillonite	0.48	147.39	820.2
NAA6671	NAA6671-0018	17	18	Illite	1	NULL		212.61	1244

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6672	NAA6672-0023	22	23	Illite	1	NULL		308.53	896.9
NAA6673	NAA6673-0024	23	24	Illite	1	NULL		149.38	579.7
NAA6674	NAA6674-0011	10	11	Illite	0.66	Halloysite	0.34	306.06	540
NAA6675	NAA6675-0014	13	14	Illite	1	NULL		497.89	357.5
NAA6676	NAA6676-0016	15	16	Illite	1	NULL		277.94	726.7
NAA6677	NAA6677-0020	19	20	Illite	1	NULL		179.34	648.9
NAA6678	NAA6678-0019	18	19	Illite	1	NULL		555.77	520.8
NAA6679	NAA6679-0018	17	18	Illite	0.71	Halloysite	0.29	143.69	796.8
NAA6680	NAA6680-0018	17	18	Illite	1	NULL		246.54	377.5
NAA6681	NAA6681-0017	16	17	Halloysite	1	NULL		319.04	949.6
NAA6682	NAA6682-0005	4	5	Kaolinite	0.53	Illite	0.47	206.22	561.7
NAA6683	NAA6683-0012	11	12	Halloysite	1	NULL		214.11	1059
NAA6684	NAA6684-0015	14	15	Illite	1	NULL		253.63	466.3
NAA6685	NAA6685-0014	13	14	Halloysite	1	NULL		512.88	633.5
NAA6686	NAA6686-0020	19	20	Illite	1	NULL		205.49	345.7
NAA6687	NAA6687-0020	19	20	Illite	1	NULL		318.88	668.7
NAA6688	NAA6688-0015	14	15	Illite	1	NULL		266.52	523.3
NAA6689	NAA6689-0017	16	17	Illite	1	NULL		376.22	825.5
NAA6690	NAA6690-0016	15	16	Illite	1	NULL		123.13	732.2
NAA6691	NAA6691-0015	14	15	Illite	0.67	Halloysite	0.33	128.97	779.1
NAA6692	NAA6692-0030	29	30	Muscovite	0.55	Montmorillonite	0.45	129.78	575
NAA6693	NAA6693-0026	25	26	Muscovite	0.83	Brucite	0.17	236.88	558
NAA6694	NAA6694-0005	4	5	Montmorillonite	1	NULL		117.59	673.9
NAA6695	NAA6695-0039	38	39	MgChlorite	0.63	Montmorillonite	0.37	101.45	815.2
NAA6696	NAA6696-0024	23	24	Montmorillonite	0.67	Nontronite	0.33	217.53	806.2
NAA6697	NAA6697-0021	20	21	Montmorillonite	0.61	Nontronite	0.39	234.4	478.9
NAA6698	NAA6698-0022	21	22	Montmorillonite	0.69	Nontronite	0.32	146.7	531.4
NAA6699	NAA6699-0017	16	17	Illite	1	NULL		225.12	799.2
NAA6700	NAA6700-0028	27	28	Montmorillonite	1	NULL		1233.1	236
NAA6701	NAA6701-0001	0	1	Halloysite	1	NULL		705.48	740.4
NAA6701	NAA6701-0002	1	2	Halloysite	1	NULL		373.24	446.9
NAA6701	NAA6701-0003	2	3	Montmorillonite	0.68	Kaolinite	0.32	117.03	682.1
NAA6701	NAA6701-0004	3	4	Montmorillonite	0.76	Kaolinite	0.24	102.15	589.2
NAA6701	NAA6701-0005	4	5	Montmorillonite	0.77	Kaolinite	0.23	105.99	763.8
NAA6701	NAA6701-0006	5	6	Montmorillonite	0.7	Nontronite	0.3	136.43	536.6
NAA6701	NAA6701-0007	6	7	Montmorillonite	0.75	Nontronite	0.25	104.47	631.6
NAA6701	NAA6701-0008	7	8	Montmorillonite	1	NULL		270.89	485.4
NAA6701	NAA6701-0009	8	9	Montmorillonite	1	NULL		229.21	448.9
NAA6701	NAA6701-0010	9	10	Halloysite	1	NULL		693.18	612.9
NAA6701	NAA6701-0011	10	11	Montmorillonite	1	NULL		245.44	456.7
NAA6701	NAA6701-0012	11	12	Montmorillonite	0.63	Nontronite	0.37	144.46	569.9
NAA6701	NAA6701-0013	12	13	Montmorillonite	0.53	Nontronite	0.47	197.34	603.1
NAA6702	NAA6702-0001	0	1	Halloysite	1	NULL		289.48	684.4
NAA6702	NAA6702-0002	1	2	Halloysite	1	NULL		466.12	382
NAA6702	NAA6702-0003	2	3	Montmorillonite	0.69	Nontronite	0.31	146.01	750.3
NAA6702	NAA6702-0004	3	4	Montmorillonite	0.72	Kaolinite	0.28	118.34	335.1
NAA6702	NAA6702-0005	4	5	Montmorillonite	1	NULL		182.39	343.4
NAA6702	NAA6702-0006	5	6	Montmorillonite	1	NULL		143.04	574.4
NAA6702	NAA6702-0007	6	7	Montmorillonite	0.71	Nontronite	0.29	125.35	473.9
NAA6702	NAA6702-0008	7	8	Montmorillonite	1	NULL		202.22	526
NAA6702	NAA6702-0009	8	9	Montmorillonite	0.75	Nontronite	0.25	124.66	818.5
NAA6702	NAA6702-0010	9	10	Montmorillonite	1	NULL		188.44	398.1
NAA6702	NAA6702-0011	10	11	Montmorillonite	0.72	Nontronite	0.28	139.97	598.2
NAA6702	NAA6702-0012	11	12	Montmorillonite	1	NULL		151.01	591
NAA6702	NAA6702-0013	12	13	Montmorillonite	0.7	Nontronite	0.3	129.03	790.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6702	NAA6702-0014	13	14	Montmorillonite	1	NULL		186.3	848.6
NAA6702	NAA6702-0015	14	15	Montmorillonite	1	NULL		972.1	343.3
NAA6702	NAA6702-0016	15	16	Montmorillonite	1	NULL		267.47	572.1
NAA6702	NAA6702-0017	16	17	Montmorillonite	0.72	Prehnite	0.28	178.69	682.2
NAA6702	NAA6702-0018	17	18	Montmorillonite	0.69	Nontronite	0.31	191.46	446.7
NAA6702	NAA6702-0019	18	19	Montmorillonite	0.73	Nontronite	0.27	112.73	751.4
NAA6702	NAA6702-0020	19	20	Montmorillonite	1	NULL		553.87	585.1
NAA6702	NAA6702-0021	20	21	Aspectral	NULL			5000	409.5
NAA6703	NAA6703-0001	0	1	Halloysite	1	NULL		474.47	1102
NAA6703	NAA6703-0002	1	2	Halloysite	0.58	Montmorillonite	0.42	197.23	906.5
NAA6703	NAA6703-0003	2	3	Halloysite	1	NULL		531	538.2
NAA6703	NAA6703-0004	3	4	Halloysite	1	NULL		412.06	787.1
NAA6703	NAA6703-0005	4	5	Montmorillonite	0.6	Kaolinite	0.4	113.11	536.7
NAA6703	NAA6703-0006	5	6	Montmorillonite	0.65	Kaolinite	0.35	97.58	881.4
NAA6703	NAA6703-0007	6	7	Montmorillonite	0.51	Kaolinite	0.49	119.51	672.8
NAA6703	NAA6703-0008	7	8	Kaolinite	0.66	Montmorillonite	0.34	109.42	1333
NAA6703	NAA6703-0009	8	9	Halloysite	0.51	Kaolinite	0.49	171.55	862.7
NAA6703	NAA6703-0010	9	10	Halloysite	1	NULL		521	396.9
NAA6703	NAA6703-0011	10	11	Halloysite	1	NULL		256.53	517.9
NAA6703	NAA6703-0012	11	12	Halloysite	1	NULL		295.45	456.2
NAA6703	NAA6703-0013	12	13	Kaolinite	0.51	Montmorillonite	0.49	131.52	888.8
NAA6703	NAA6703-0014	13	14	Halloysite	1	NULL		372.28	600
NAA6703	NAA6703-0015	14	15	Kaolinite	0.54	Montmorillonite	0.47	292.93	330
NAA6703	NAA6703-0016	15	16	Montmorillonite	0.54	Kaolinite	0.46	131.28	663.1
NAA6703	NAA6703-0017	16	17	Montmorillonite	0.55	Kaolinite	0.45	140.94	695.2
NAA6703	NAA6703-0018	17	18	Montmorillonite	0.55	Kaolinite	0.45	133.45	803.4
NAA6704	NAA6704-0001	0	1	Halloysite	1	NULL		223.51	630
NAA6704	NAA6704-0002	1	2	Halloysite	1	NULL		537.82	308.5
NAA6704	NAA6704-0003	2	3	Montmorillonite	0.5	Halloysite	0.5	308.23	785.3
NAA6704	NAA6704-0004	3	4	Montmorillonite	0.51	Siderite	0.49	145.14	603.4
NAA6704	NAA6704-0005	4	5	Montmorillonite	0.54	IntChlorite	0.46	99.291	579.3
NAA6704	NAA6704-0006	5	6	Montmorillonite	0.58	MgChlorite	0.42	100.53	763.7
NAA6704	NAA6704-0007	6	7	IntChlorite	0.59	Montmorillonite	0.41	113.85	624.5
NAA6704	NAA6704-0008	7	8	IntChlorite	0.54	Montmorillonite	0.46	90.171	894.4
NAA6704	NAA6704-0009	8	9	Montmorillonite	0.55	MgChlorite	0.46	133.47	585
NAA6704	NAA6704-0010	9	10	Montmorillonite	0.54	MgChlorite	0.46	100.67	556.6
NAA6704	NAA6704-0011	10	11	Montmorillonite	0.51	MgChlorite	0.49	80.566	637.8
NAA6704	NAA6704-0012	11	12	Montmorillonite	0.53	MgChlorite	0.47	48.927	783.2
NAA6704	NAA6704-0013	12	13	Montmorillonite	0.54	MgChlorite	0.46	84.049	509.6
NAA6704	NAA6704-0014	13	14	MgChlorite	0.51	Montmorillonite	0.49	177.33	296.8
NAA6704	NAA6704-0015	14	15	Montmorillonite	0.6	MgChlorite	0.4	103.55	443.7
NAA6704	NAA6704-0016	15	16	MgChlorite	0.5	Montmorillonite	0.5	161.96	550
NAA6704	NAA6704-0017	16	17	Montmorillonite	1	NULL		166.24	408.8
NAA6704	NAA6704-0018	17	18	Montmorillonite	1	NULL		204.16	683.5
NAA6704	NAA6704-0019	18	19	MgChlorite	0.51	Montmorillonite	0.49	66.225	347.2
NAA6704	NAA6704-0020	19	20	MgChlorite	0.51	Montmorillonite	0.49	75.561	580.5
NAA6704	NAA6704-0021	20	21	MgChlorite	0.61	Montmorillonite	0.39	91.907	314.3
NAA6704	NAA6704-0022	21	22	MgChlorite	0.63	Montmorillonite	0.38	53.21	401.4
NAA6704	NAA6704-0023	22	23	MgChlorite	0.55	Montmorillonite	0.45	55.358	659.7
NAA6704	NAA6704-0024	23	24	MgChlorite	0.59	Montmorillonite	0.41	65.273	532
NAA6705	NAA6705-0001	0	1	Halloysite	1	NULL		599.3	525.3
NAA6705	NAA6705-0002	1	2	Halloysite	1	NULL		245.15	442.3
NAA6705	NAA6705-0003	2	3	Montmorillonite	0.69	Halloysite	0.31	222.55	524
NAA6705	NAA6705-0004	3	4	Montmorillonite	0.68	Halloysite	0.32	238.28	580.9
NAA6705	NAA6705-0005	4	5	Montmorillonite	0.68	Halloysite	0.32	164.97	697.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6705	NAA6705-0006	5	6	Montmorillonite	0.62	MgChlorite	0.38	70.325	740.7
NAA6705	NAA6705-0007	6	7	Montmorillonite	0.6	Palygorskite	0.4	157.09	546.9
NAA6705	NAA6705-0008	7	8	MgChlorite	0.52	Montmorillonite	0.48	74.201	417.2
NAA6705	NAA6705-0009	8	9	MgChlorite	0.51	Montmorillonite	0.49	36.709	696
NAA6705	NAA6705-0010	9	10	Montmorillonite	0.64	MgChlorite	0.36	96.541	622.3
NAA6705	NAA6705-0011	10	11	MgChlorite	0.53	Montmorillonite	0.47	54.166	681.3
NAA6705	NAA6705-0012	11	12	MgChlorite	0.52	Montmorillonite	0.48	39.644	763.9
NAA6705	NAA6705-0013	12	13	MgChlorite	0.66	Montmorillonite	0.34	37.4	591.3
NAA6705	NAA6705-0014	13	14	MgChlorite	0.63	Montmorillonite	0.37	48.388	570.5
NAA6705	NAA6705-0015	14	15	MgChlorite	0.65	Montmorillonite	0.35	85.873	488
NAA6705	NAA6705-0016	15	16	MgChlorite	0.7	Montmorillonite	0.3	63.886	468.2
NAA6705	NAA6705-0017	16	17	MgChlorite	0.6	Montmorillonite	0.4	95.184	470.5
NAA6705	NAA6705-0018	17	18	MgChlorite	0.61	Montmorillonite	0.39	65.97	648
NAA6705	NAA6705-0019	18	19	MgChlorite	0.61	Montmorillonite	0.39	175.49	425.3
NAA6706	NAA6706-0001	0	1	Halloysite	1	NULL		462.75	788.9
NAA6706	NAA6706-0002	1	2	Halloysite	1	NULL		273.04	714.3
NAA6706	NAA6706-0003	2	3	Montmorillonite	0.61	Halloysite	0.39	208.78	643.7
NAA6706	NAA6706-0004	3	4	Montmorillonite	0.62	Halloysite	0.38	181.51	716.5
NAA6706	NAA6706-0005	4	5	MgChlorite	0.53	Montmorillonite	0.47	68.034	1002
NAA6706	NAA6706-0006	5	6	MgChlorite	0.66	Montmorillonite	0.34	39.274	619.5
NAA6706	NAA6706-0007	6	7	Montmorillonite	0.57	MgChlorite	0.43	116.56	456.2
NAA6706	NAA6706-0008	7	8	MgChlorite	0.69	Montmorillonite	0.31	113.83	378.8
NAA6706	NAA6706-0009	8	9	MgChlorite	0.62	Montmorillonite	0.38	51.738	687.6
NAA6706	NAA6706-0010	9	10	MgChlorite	0.62	Montmorillonite	0.38	46.583	602.9
NAA6706	NAA6706-0011	10	11	MgChlorite	0.62	Montmorillonite	0.38	57.423	634.5
NAA6706	NAA6706-0012	11	12	MgChlorite	0.59	Montmorillonite	0.41	61.48	365.8
NAA6706	NAA6706-0013	12	13	MgChlorite	0.68	Montmorillonite	0.32	97.03	472
NAA6706	NAA6706-0014	13	14	MgChlorite	0.65	Montmorillonite	0.35	66.525	648.4
NAA6706	NAA6706-0015	14	15	MgChlorite	0.6	Montmorillonite	0.4	151.56	429.9
NAA6706	NAA6706-0016	15	16	MgChlorite	0.66	Montmorillonite	0.34	103.48	528.9
NAA6706	NAA6706-0017	16	17	MgChlorite	0.71	Montmorillonite	0.29	41.09	689.3
NAA6706	NAA6706-0018	17	18	MgChlorite	0.67	Montmorillonite	0.33	64.918	596.1
NAA6707	NAA6707-0001	0	1	Opal	1	NULL		347.48	554.5
NAA6707	NAA6707-0002	1	2	Halloysite	0.75	YellowMarker	0.25	1313.7	332.7
NAA6707	NAA6707-0003	2	3	Illite	0.55	Halloysite	0.45	194.81	844.7
NAA6707	NAA6707-0004	3	4	Illite	0.56	Halloysite	0.44	240.08	567.6
NAA6707	NAA6707-0005	4	5	Halloysite	0.53	Illite	0.47	236.08	947
NAA6707	NAA6707-0006	5	6	Halloysite	1	NULL		541.13	440.5
NAA6707	NAA6707-0007	6	7	Illite	1	NULL		364.98	483.8
NAA6707	NAA6707-0008	7	8	Dark		NULL		5000	483.8
NAA6707	NAA6707-0009	8	9	Illite	1	NULL		740.2	418.8
NAA6707	NAA6707-0010	9	10	Illite	1	NULL		435.36	575.8
NAA6707	NAA6707-0011	10	11	Illite	1	NULL		1575	412.4
NAA6707	NAA6707-0012	11	12	Illite	0.62	WhiteMarker	0.38	894.53	220.4
NAA6707	NAA6707-0013	12	13	Illite	1	NULL		1806.6	360.9
NAA6707	NAA6707-0014	13	14	Illite	1	NULL		171.85	1053
NAA6707	NAA6707-0015	14	15	Nacrite	1	NULL		1211.9	428.2
NAA6707	NAA6707-0016	15	16	Illite	1	NULL		1139.4	549
NAA6708	NAA6708-0001	0	1	Halloysite	1	NULL		741.27	754.9
NAA6708	NAA6708-0002	1	2	Halloysite	1	NULL		545.52	474.5
NAA6708	NAA6708-0003	2	3	Halloysite	1	NULL		351.72	395.7
NAA6708	NAA6708-0004	3	4	Halloysite	1	NULL		1157.1	634.8
NAA6708	NAA6708-0005	4	5	Illite	0.73	Halloysite	0.27	184.56	1096
NAA6708	NAA6708-0006	5	6	Illite	1	NULL		1060.4	456.7
NAA6708	NAA6708-0007	6	7	Illite	1	NULL		447.37	415.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6709	NAA6709-0001	0	1	Halloysite	1	NULL		419.43	718.9
NAA6709	NAA6709-0002	1	2	Halloysite	0.56	Illite	0.44	217.67	530.4
NAA6709	NAA6709-0003	2	3	Illite	0.61	Halloysite	0.39	206.4	667
NAA6709	NAA6709-0004	3	4	Illite	1	NULL		340.31	516.7
NAA6709	NAA6709-0005	4	5	Illite	0.56	Halloysite	0.44	182.39	759.6
NAA6709	NAA6709-0006	5	6	Kaolinite	1	NULL		203.99	1095
NAA6709	NAA6709-0007	6	7	Halloysite	0.54	Illite	0.46	161.14	772.4
NAA6709	NAA6709-0008	7	8	Illite	0.53	Halloysite	0.47	260.74	648.3
NAA6709	NAA6709-0009	8	9	Illite	1	NULL		254.47	491
NAA6709	NAA6709-0010	9	10	Illite	1	NULL		229.47	580.9
NAA6709	NAA6709-0011	10	11	Muscovite	0.74	Halloysite	0.26	185.12	474.1
NAA6709	NAA6709-0012	11	12	Muscovite	1	NULL		163.26	361.5
NAA6709	NAA6709-0013	12	13	Muscovite	0.68	Halloysite	0.32	219.5	596.7
NAA6709	NAA6709-0014	13	14	Illite	1	NULL		206.73	667.8
NAA6709	NAA6709-0015	14	15	Muscovite	1	NULL		142.13	665.5
NAA6709	NAA6709-0016	15	16	Muscovite	1	NULL		207.02	577.9
NAA6709	NAA6709-0017	16	17	Muscovite	1	NULL		228.03	199.8
NAA6709	NAA6709-0018	17	18	Muscovite	1	NULL		241	447.5
NAA6709	NAA6709-0019	18	19	Muscovite	1	NULL		221.37	445
NAA6710	NAA6710-0001	0	1	Halloysite	1	NULL		2136.3	458.1
NAA6710	NAA6710-0002	1	2	Halloysite	0.51	Illite	0.49	176.07	721
NAA6710	NAA6710-0003	2	3	Illite	0.63	Halloysite	0.37	289.9	572.6
NAA6710	NAA6710-0004	3	4	Illite	0.54	WhiteMarker	0.46	501.4	196.4
NAA6710	NAA6710-0005	4	5	Illite	0.81	IsaWhite	0.19	740.49	458.4
NAA6710	NAA6710-0006	5	6	Illite	0.68	WhiteMarker	0.32	712.29	311.7
NAA6710	NAA6710-0007	6	7	Illite	0.5	Montmorillonite	0.5	144.42	881.7
NAA6710	NAA6710-0008	7	8	Illite	1	NULL		792.16	746.5
NAA6710	NAA6710-0009	8	9	Illite	1	NULL		229	472.9
NAA6710	NAA6710-0010	9	10	Illite	1	NULL		566.85	417.7
NAA6710	NAA6710-0011	10	11	Muscovite	1	NULL		181.86	639.6
NAA6710	NAA6710-0012	11	12	Illite	1	NULL		298.64	389.6
NAA6710	NAA6710-0013	12	13	Illite	1	NULL		926.69	309.9
NAA6710	NAA6710-0014	13	14	Dark	NULL			5000	309.9
NAA6710	NAA6710-0015	14	15	Illite	1	NULL		438.71	330.5
NAA6710	NAA6710-0016	15	16	Muscovite	1	NULL		224.49	452.1
NAA6710	NAA6710-0017	16	17	IntChlorite	0.54	Muscovite	0.46	149.7	373.8
NAA6711	NAA6711-0001	0	1	Halloysite	0.7	YellowMarker	0.3	922.63	233.8
NAA6711	NAA6711-0002	1	2	Halloysite	1	NULL		221.79	907.2
NAA6711	NAA6711-0003	2	3	Halloysite	1	NULL		213.17	535.5
NAA6711	NAA6711-0004	3	4	Illite	0.81	WhiteMarker	0.19	486.26	341.6
NAA6711	NAA6711-0005	4	5	Illite	0.55	Halloysite	0.45	197.37	613.7
NAA6711	NAA6711-0006	5	6	YellowMarker	1	NULL		253.52	146.3
NAA6711	NAA6711-0007	6	7	Illite	0.78	WhiteMarker	0.22	710.98	426.5
NAA6711	NAA6711-0008	7	8	Muscovite	1	NULL		151.49	800.4
NAA6712	NAA6712-0001	0	1	Halloysite	1	NULL		197.89	829.5
NAA6712	NAA6712-0002	1	2	Illite	0.58	Halloysite	0.42	126.81	738.4
NAA6712	NAA6712-0003	2	3	Illite	0.52	Halloysite	0.48	285.04	383.6
NAA6712	NAA6712-0004	3	4	Halloysite	0.65	Illite	0.35	148.35	525.7
NAA6712	NAA6712-0005	4	5	Halloysite	1	NULL		625.92	450.4
NAA6712	NAA6712-0006	5	6	Illite	1	NULL		491.88	410.8
NAA6712	NAA6712-0007	6	7	Montmorillonite	1	NULL		510.87	459.3
NAA6712	NAA6712-0008	7	8	YellowMarker	1	NULL		1024.4	184.3
NAA6712	NAA6712-0009	8	9	Muscovite	0.72	Halloysite	0.28	178.46	818.9
NAA6712	NAA6712-0010	9	10	Illite	0.84	WhiteMarker	0.16	263.51	291
NAA6712	NAA6712-0011	10	11	Illite	1	NULL		586.34	211.1

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6712	NAA6712-0012	11	12	Illite	1	NULL		293.87	496.3
NAA6712	NAA6712-0013	12	13	Halloysite	0.57	IsaYellow	0.43	1128.1	524.7
NAA6712	NAA6712-0014	13	14	Illite	0.8	WhiteMarker	0.2	359.9	319.8
NAA6712	NAA6712-0015	14	15	Dark		NULL		5000	319.8
NAA6712	NAA6712-0016	15	16	Illite	1	NULL		258.76	532.8
NAA6712	NAA6712-0017	16	17	Muscovite	1	NULL		227.4	320.4
NAA6712	NAA6712-0018	17	18	Muscovite	1	NULL		202.4	277.7
NAA6712	NAA6712-0019	18	19	Illite	1	NULL		218.35	572.2
NAA6712	NAA6712-0020	19	20	Illite	1	NULL		298.01	577.3
NAA6713	NAA6713-0001	0	1	Halloysite	1	NULL		203.09	927.9
NAA6713	NAA6713-0002	1	2	Halloysite	1	NULL		327.93	371.8
NAA6713	NAA6713-0003	2	3	Halloysite	1	NULL		367.57	549.6
NAA6713	NAA6713-0004	3	4	Halloysite	1	NULL		418.73	457.5
NAA6713	NAA6713-0005	4	5	Halloysite	0.52	Illite	0.48	229.91	616.2
NAA6713	NAA6713-0006	5	6	Illite	1	NULL		1401.4	625.8
NAA6713	NAA6713-0007	6	7	Halloysite	0.53	Illite	0.47	265.82	809
NAA6714	NAA6714-0001	0	1	YellowMarker	1	NULL		1493.4	216.8
NAA6714	NAA6714-0002	1	2	Halloysite	1	NULL		445.38	605.3
NAA6714	NAA6714-0003	2	3	Halloysite	1	NULL		294.69	559.4
NAA6714	NAA6714-0004	3	4	Halloysite	1	NULL		541.42	324.7
NAA6714	NAA6714-0005	4	5	Halloysite	1	NULL		183.15	559
NAA6714	NAA6714-0006	5	6	Halloysite	0.52	Montmorillonite	0.48	161.56	593
NAA6714	NAA6714-0007	6	7	Montmorillonite	0.57	Kaolinite	0.43	117.37	589.8
NAA6714	NAA6714-0008	7	8	Montmorillonite	0.52	Kaolinite	0.48	221.72	516
NAA6714	NAA6714-0009	8	9	Montmorillonite	0.57	Kaolinite	0.43	188.08	441.3
NAA6714	NAA6714-0010	9	10	Montmorillonite	0.67	Kaolinite	0.33	134.87	666.8
NAA6714	NAA6714-0011	10	11	Montmorillonite	0.75	WhiteMarker	0.25	435.67	410.8
NAA6714	NAA6714-0012	11	12	Montmorillonite	0.62	Kaolinite	0.38	131.54	530
NAA6714	NAA6714-0013	12	13	Montmorillonite	0.66	Kaolinite	0.34	138.15	646.2
NAA6714	NAA6714-0014	13	14	Halloysite	0.73	YellowMarker	0.27	912.67	201.3
NAA6714	NAA6714-0015	14	15	Montmorillonite	0.65	Kaolinite	0.35	136.78	477.2
NAA6714	NAA6714-0016	15	16	Montmorillonite	0.66	Halloysite	0.34	148.24	641.1
NAA6714	NAA6714-0017	16	17	Montmorillonite	0.68	Kaolinite	0.32	126.57	502.4
NAA6715	NAA6715-0001	0	1	Halloysite	0.6	IsaWhite	0.4	827.66	360.6
NAA6715	NAA6715-0002	1	2	WhiteMarker	1	NULL		2269.8	289.9
NAA6715	NAA6715-0003	2	3	Montmorillonite	0.63	Kaolinite	0.37	81.946	794.7
NAA6715	NAA6715-0004	3	4	Montmorillonite	0.64	Halloysite	0.36	172.11	562.9
NAA6715	NAA6715-0005	4	5	Montmorillonite	0.74	Kaolinite	0.26	134.3	511.4
NAA6715	NAA6715-0006	5	6	Montmorillonite	1	NULL		183.79	489.8
NAA6715	NAA6715-0007	6	7	Montmorillonite	1	NULL		328.01	274.3
NAA6715	NAA6715-0008	7	8	Montmorillonite	1	NULL		218.99	331.5
NAA6715	NAA6715-0009	8	9	Montmorillonite	1	NULL		179.9	433.1
NAA6715	NAA6715-0010	9	10	Montmorillonite	1	NULL		157.7	548.6
NAA6715	NAA6715-0011	10	11	Montmorillonite	0.72	Nontronite	0.28	151.36	439.8
NAA6715	NAA6715-0012	11	12	Montmorillonite	1	NULL		423.39	271.6
NAA6715	NAA6715-0013	12	13	Opal	0.64	Phlogopite1	0.36	186.26	387.1
NAA6715	NAA6715-0014	13	14	Opal	0.73	Phlogopite2	0.27	160.12	391.6
NAA6715	NAA6715-0015	14	15	Montmorillonite	1	NULL		188.86	657.2
NAA6715	NAA6715-0016	15	16	YellowMarker	1	NULL		573.14	206.3
NAA6715	NAA6715-0017	16	17	Dark		NULL		5000	206.3
NAA6715	NAA6715-0018	17	18	Montmorillonite	1	NULL		151.69	688.6
NAA6715	NAA6715-0019	18	19	Montmorillonite	1	NULL		254	907.9
NAA6715	NAA6715-0020	19	20	Montmorillonite	1	NULL		265.9	370.8
NAA6716	NAA6716-0001	0	1	Halloysite	1	NULL		336.85	724.8
NAA6716	NAA6716-0002	1	2	Halloysite	1	NULL		698.96	307.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6716	NAA6716-0003	2	3	Montmorillonite	1	NULL		190.14	592.2
NAA6716	NAA6716-0004	3	4	Montmorillonite	0.52	Kaolinite	0.48	120.64	467.7
NAA6716	NAA6716-0005	4	5	Montmorillonite	1	NULL		347.83	451.7
NAA6716	NAA6716-0006	5	6	Montmorillonite	0.75	Kaolinite	0.25	134.31	468.8
NAA6716	NAA6716-0007	6	7	Montmorillonite	0.64	Nontronite	0.36	252.2	377
NAA6716	NAA6716-0008	7	8	Montmorillonite	0.71	Kaolinite	0.29	130.99	655.5
NAA6716	NAA6716-0009	8	9	Montmorillonite	1	NULL		421.41	281.2
NAA6716	NAA6716-0010	9	10	Montmorillonite	1	NULL		488.24	262.1
NAA6716	NAA6716-0011	10	11	Aspectral	NULL			5000	235.3
NAA6716	NAA6716-0012	11	12	Magnesium_Clays	1	NULL		1772.9	207.7
NAA6716	NAA6716-0013	12	13	Montmorillonite	0.71	Nontronite	0.29	128.06	405.3
NAA6716	NAA6716-0014	13	14	Montmorillonite	1	NULL		171.78	778.5
NAA6716	NAA6716-0015	14	15	Montmorillonite	0.75	Nontronite	0.25	102.27	720.9
NAA6716	NAA6716-0016	15	16	Montmorillonite	0.7	Nontronite	0.29	93.96	804
NAA6716	NAA6716-0017	16	17	Montmorillonite	1	NULL		146.88	396.5
NAA6716	NAA6716-0018	17	18	Montmorillonite	1	NULL		438.37	349
NAA6716	NAA6716-0019	18	19	Montmorillonite	1	NULL		205.28	459.3
NAA6716	NAA6716-0020	19	20	Montmorillonite	1	NULL		165.13	526.5
NAA6717	NAA6717-0001	0	1	Kaolinite	0.52	Montmorillonite	0.48	133.93	606.7
NAA6717	NAA6717-0002	1	2	Halloysite	1	NULL		154.48	716.6
NAA6717	NAA6717-0003	2	3	Halloysite	1	NULL		225.53	612.1
NAA6717	NAA6717-0004	3	4	Halloysite	1	NULL		257.57	584.7
NAA6717	NAA6717-0005	4	5	Halloysite	1	NULL		243.75	501.7
NAA6717	NAA6717-0006	5	6	Halloysite	1	NULL		181.17	502.1
NAA6717	NAA6717-0007	6	7	Halloysite	0.63	Montmorillonite	0.37	169.64	503.4
NAA6717	NAA6717-0008	7	8	Halloysite	1	NULL		245.81	527.4
NAA6717	NAA6717-0009	8	9	Halloysite	1	NULL		298.23	758.6
NAA6717	NAA6717-0010	9	10	Halloysite	1	NULL		364.58	881.9
NAA6717	NAA6717-0011	10	11	Halloysite	1	NULL		592.75	374.9
NAA6717	NAA6717-0012	11	12	Montmorillonite	0.54	Kaolinite	0.46	255	677.5
NAA6717	NAA6717-0013	12	13	Halloysite	0.59	Nontronite	0.41	241.87	769.3
NAA6718	NAA6718-0001	0	1	Halloysite	1	NULL		263	478.7
NAA6718	NAA6718-0002	1	2	Halloysite	1	NULL		373.67	539.4
NAA6718	NAA6718-0003	2	3	Montmorillonite	0.58	Halloysite	0.42	140.9	640.8
NAA6718	NAA6718-0004	3	4	Montmorillonite	0.75	Halloysite	0.25	146.9	697
NAA6718	NAA6718-0005	4	5	Montmorillonite	0.79	Kaolinite	0.22	96.38	766.3
NAA6718	NAA6718-0006	5	6	Montmorillonite	1	NULL		188.5	338.9
NAA6718	NAA6718-0007	6	7	Montmorillonite	1	NULL		135.69	614.4
NAA6718	NAA6718-0008	7	8	Montmorillonite	1	NULL		167.16	506.7
NAA6718	NAA6718-0009	8	9	Montmorillonite	1	NULL		343.84	319.7
NAA6718	NAA6718-0010	9	10	Montmorillonite	1	NULL		169.57	597.5
NAA6718	NAA6718-0011	10	11	Montmorillonite	1	NULL		135.87	678.3
NAA6718	NAA6718-0012	11	12	Montmorillonite	1	NULL		258.59	441.3
NAA6718	NAA6718-0013	12	13	Montmorillonite	1	NULL		454.84	416.7
NAA6718	NAA6718-0014	13	14	Montmorillonite	1	NULL		259.37	403.6
NAA6718	NAA6718-0015	14	15	Montmorillonite	1	NULL		256.89	435.4
NAA6718	NAA6718-0016	15	16	Montmorillonite	1	NULL		619.45	422.1
NAA6718	NAA6718-0017	16	17	Montmorillonite	0.6	Nontronite	0.4	224.66	599.4
NAA6718	NAA6718-0018	17	18	Nontronite	0.55	Montmorillonite	0.45	282.35	862.4
NAA6719	NAA6719-0001	0	1	Montmorillonite	0.7	Halloysite	0.3	220.84	818.7
NAA6719	NAA6719-0002	1	2	Halloysite	1	NULL		568.83	465.4
NAA6719	NAA6719-0003	2	3	Montmorillonite	1	NULL		283.11	537.2
NAA6719	NAA6719-0004	3	4	Montmorillonite	0.64	Kaolinite	0.36	187.15	396.3
NAA6719	NAA6719-0005	4	5	Kaolinite	0.51	Montmorillonite	0.49	148.78	498.6
NAA6719	NAA6719-0006	5	6	Montmorillonite	0.52	Kaolinite	0.48	163.94	443.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6719	NAA6719-0007	6	7	Montmorillonite	0.54	Kaolinite	0.46	121.36	593.2
NAA6719	NAA6719-0008	7	8	Halloysite	0.6	Nontronite	0.4	346.39	396.6
NAA6719	NAA6719-0009	8	9	Halloysite	1	NULL		780.3	310
NAA6719	NAA6719-0010	9	10	Aspectral	NULL			5000	360.4
NAA6719	NAA6719-0011	10	11	Montmorillonite	0.58	Halloysite	0.42	299.4	691.8
NAA6719	NAA6719-0012	11	12	Montmorillonite	0.66	Kaolinite	0.34	179.67	596.3
NAA6719	NAA6719-0013	12	13	Montmorillonite	1	NULL		141.81	510.4
NAA6719	NAA6719-0014	13	14	Montmorillonite	0.66	Nontronite	0.34	183.53	622
NAA6719	NAA6719-0015	14	15	Montmorillonite	0.53	Nontronite	0.47	336.85	562.3
NAA6719	NAA6719-0016	15	16	MgChlorite	0.6	Illite	0.4	158.97	348.3
NAA6720	NAA6720-0001	0	1	Halloysite	1	NULL		429.03	599.2
NAA6720	NAA6720-0002	1	2	Halloysite	1	NULL		248.4	409.6
NAA6720	NAA6720-0003	2	3	Halloysite	1	NULL		399.45	581.2
NAA6720	NAA6720-0004	3	4	Halloysite	1	NULL		522.59	355.4
NAA6720	NAA6720-0005	4	5	Halloysite	0.67	WhiteMarker	0.33	641.3	304.9
NAA6720	NAA6720-0006	5	6	Halloysite	0.52	Nontronite	0.48	247.5	372.8
NAA6720	NAA6720-0007	6	7	Montmorillonite	0.67	Kaolinite	0.33	142.68	614.2
NAA6720	NAA6720-0008	7	8	Halloysite	0.62	Nontronite	0.38	319.21	390.4
NAA6720	NAA6720-0009	8	9	Montmorillonite	0.73	Kaolinite	0.27	128.41	693.8
NAA6720	NAA6720-0010	9	10	Montmorillonite	0.64	Kaolinite	0.36	117.59	582.2
NAA6720	NAA6720-0011	10	11	Montmorillonite	0.72	Kaolinite	0.28	148.66	683.7
NAA6720	NAA6720-0012	11	12	Nontronite	0.53	Halloysite	0.47	151.56	801.9
NAA6720	NAA6720-0013	12	13	Montmorillonite	1	NULL		289.56	411.2
NAA6721	NAA6721-0001	0	1	Diaspore	1	NULL		449.91	548.9
NAA6721	NAA6721-0002	1	2	Halloysite	1	NULL		277.47	550
NAA6721	NAA6721-0003	2	3	Montmorillonite	0.67	Halloysite	0.33	174.87	591.3
NAA6721	NAA6721-0004	3	4	Montmorillonite	0.63	Kaolinite	0.37	106.91	746
NAA6721	NAA6721-0005	4	5	Montmorillonite	0.7	Kaolinite	0.3	178.12	360.2
NAA6721	NAA6721-0006	5	6	Montmorillonite	0.72	Kaolinite	0.28	157.33	477.5
NAA6721	NAA6721-0007	6	7	Montmorillonite	0.77	Kaolinite	0.23	122.05	731.2
NAA6721	NAA6721-0008	7	8	Montmorillonite	1	NULL		634.11	352.5
NAA6721	NAA6721-0009	8	9	Montmorillonite	1	NULL		273.21	352.9
NAA6721	NAA6721-0010	9	10	Montmorillonite	1	NULL		499.25	364.3
NAA6721	NAA6721-0011	10	11	Montmorillonite	1	NULL		115.29	542.5
NAA6721	NAA6721-0012	11	12	Montmorillonite	1	NULL		151.96	666
NAA6721	NAA6721-0013	12	13	Montmorillonite	1	NULL		253.88	492.5
NAA6721	NAA6721-0014	13	14	Montmorillonite	1	NULL		144.51	463.3
NAA6721	NAA6721-0015	14	15	Montmorillonite	1	NULL		133.26	548.3
NAA6721	NAA6721-0016	15	16	Montmorillonite	1	NULL		422.86	450.6
NAA6721	NAA6721-0017	16	17	Montmorillonite	1	NULL		203.43	855.5
NAA6721	NAA6721-0018	17	18	Montmorillonite	1	NULL		307.82	320.4
NAA6721	NAA6721-0019	18	19	Montmorillonite	0.56	Siderite	0.44	116.78	453.2
NAA6722	NAA6722-0001	0	1	Halloysite	1	NULL		415.71	711.1
NAA6722	NAA6722-0002	1	2	Halloysite	1	NULL		296.25	538.3
NAA6722	NAA6722-0003	2	3	Montmorillonite	0.67	Kaolinite	0.33	145.01	648.1
NAA6722	NAA6722-0004	3	4	Montmorillonite	0.75	Halloysite	0.26	178.99	706.6
NAA6722	NAA6722-0005	4	5	Montmorillonite	1	NULL		438.36	352.2
NAA6722	NAA6722-0006	5	6	Montmorillonite	1	NULL		450.61	308.5
NAA6722	NAA6722-0007	6	7	Montmorillonite	1	NULL		281.2	432.7
NAA6722	NAA6722-0008	7	8	WhiteMarker	1	NULL		740.71	256.2
NAA6722	NAA6722-0009	8	9	Montmorillonite	1	NULL		309.23	995.2
NAA6722	NAA6722-0010	9	10	Montmorillonite	1	NULL		305.48	726.8
NAA6722	NAA6722-0011	10	11	Illite	1	NULL		303.73	799.4
NAA6722	NAA6722-0012	11	12	Montmorillonite	1	NULL		340.36	687.9
NAA6722	NAA6722-0013	12	13	Illite	1	NULL		321.13	464.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6722	NAA6722-0014	13	14	Illite	1	NULL		273.59	590.5
NAA6722	NAA6722-0015	14	15	Illite	1	NULL		301.94	684.1
NAA6722	NAA6722-0016	15	16	Montmorillonite	0.55	Halloysite	0.45	142.92	601.5
NAA6722	NAA6722-0017	16	17	Illite	1	NULL		303.46	657.2
NAA6722	NAA6722-0018	17	18	Illite	1	NULL		352.03	675.8
NAA6722	NAA6722-0019	18	19	Illite	1	NULL		237.94	879
NAA6722	NAA6722-0020	19	20	Illite	1	NULL		348.62	408.7
NAA6723	NAA6723-0001	0	1	Halloysite	1	NULL		514.6	775.7
NAA6723	NAA6723-0002	1	2	Halloysite	1	NULL		577.85	703
NAA6723	NAA6723-0003	2	3	Montmorillonite	0.51	Halloysite	0.49	149.03	716.6
NAA6723	NAA6723-0004	3	4	Montmorillonite	0.58	Halloysite	0.42	197.25	530.1
NAA6723	NAA6723-0005	4	5	Montmorillonite	0.58	Halloysite	0.42	197.04	753.1
NAA6723	NAA6723-0006	5	6	Montmorillonite	0.69	Halloysite	0.31	242.7	834.1
NAA6723	NAA6723-0007	6	7	Montmorillonite	1	NULL		404.35	466.9
NAA6723	NAA6723-0008	7	8	Montmorillonite	0.67	Halloysite	0.33	217.29	470.7
NAA6723	NAA6723-0009	8	9	Montmorillonite	0.67	Halloysite	0.34	213.06	792.9
NAA6723	NAA6723-0010	9	10	Montmorillonite	0.59	Halloysite	0.41	227.03	748.9
NAA6723	NAA6723-0011	10	11	Halloysite	0.51	Montmorillonite	0.49	314.33	478.9
NAA6724	NAA6724-0001	0	1	Halloysite	1	NULL		704.2	721
NAA6724	NAA6724-0002	1	2	Montmorillonite	0.55	Halloysite	0.45	295.31	646.5
NAA6724	NAA6724-0003	2	3	Illite	0.51	Halloysite	0.49	254.34	601.4
NAA6724	NAA6724-0004	3	4	Illite	0.79	WhiteMarker	0.21	490.93	507.8
NAA6724	NAA6724-0005	4	5	Montmorillonite	0.68	Halloysite	0.32	150.16	729
NAA6724	NAA6724-0006	5	6	Muscovite	1	NULL		206.98	583.2
NAA6724	NAA6724-0007	6	7	Illite	1	NULL		987.02	598.2
NAA6724	NAA6724-0008	7	8	Illite	1	NULL		263.04	537
NAA6724	NAA6724-0009	8	9	Illite	1	NULL		280.47	606.1
NAA6724	NAA6724-0010	9	10	Muscovite	1	NULL		192.51	842.3
NAA6724	NAA6724-0011	10	11	Illite	1	NULL		210.54	656.2
NAA6724	NAA6724-0012	11	12	Muscovite	1	NULL		363.51	911.4
NAA6724	NAA6724-0013	12	13	Muscovite	1	NULL		378.82	701.9
NAA6725	NAA6725-0001	0	1	Halloysite	0.55	Illite	0.45	246.37	551.5
NAA6725	NAA6725-0002	1	2	Halloysite	0.63	Illite	0.37	204.49	994.5
NAA6725	NAA6725-0003	2	3	Halloysite	0.65	Illite	0.35	217.78	954.2
NAA6725	NAA6725-0004	3	4	Halloysite	0.58	Illite	0.42	147.44	887.2
NAA6725	NAA6725-0005	4	5	Montmorillonite	0.56	Halloysite	0.44	333.53	617.3
NAA6725	NAA6725-0006	5	6	Halloysite	1	NULL		308.97	895.2
NAA6725	NAA6725-0007	6	7	Halloysite	0.51	Illite	0.49	197.89	852.7
NAA6725	NAA6725-0008	7	8	Illite	0.62	Halloysite	0.38	189.65	966
NAA6725	NAA6725-0009	8	9	Halloysite	0.54	Illite	0.46	151.12	948
NAA6725	NAA6725-0010	9	10	Illite	0.6	Halloysite	0.4	124.15	927.5
NAA6726	NAA6726-0001	0	1	Halloysite	1	NULL		875.3	508.4
NAA6726	NAA6726-0002	1	2	Halloysite	0.54	Illite	0.46	267.65	646.7
NAA6726	NAA6726-0003	2	3	Halloysite	1	NULL		191.53	933.6
NAA6726	NAA6726-0004	3	4	Halloysite	1	NULL		146.36	876.1
NAA6726	NAA6726-0005	4	5	Halloysite	0.51	Montmorillonite	0.49	186.23	915.9
NAA6726	NAA6726-0006	5	6	Halloysite	0.54	Illite	0.47	195.8	885.4
NAA6726	NAA6726-0007	6	7	Halloysite	0.53	Illite	0.47	238.72	665.5
NAA6726	NAA6726-0008	7	8	Illite	0.58	Halloysite	0.42	140.23	1233
NAA6726	NAA6726-0009	8	9	Halloysite	0.56	Illite	0.44	152.82	910.5
NAA6726	NAA6726-0010	9	10	Montmorillonite	0.61	Halloysite	0.39	179.46	766.8
NAA6726	NAA6726-0011	10	11	Illite	1	NULL		267.15	904.9
NAA6726	NAA6726-0012	11	12	Illite	1	NULL		162.21	881
NAA6726	NAA6726-0013	12	13	Illite	1	NULL		242.34	406.1
NAA6726	NAA6726-0014	13	14	Illite	1	NULL		336.84	983.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6726	NAA6726-0015	14	15	Illite	1	NULL		213.2	645.8
NAA6726	NAA6726-0016	15	16	Illite	1	NULL		260.66	854
NAA6726	NAA6726-0017	16	17	Halloysite	1	NULL		663.64	767.7
NAA6726	NAA6726-0018	17	18	Illite	0.69	Halloysite	0.31	220.01	679
NAA6726	NAA6726-0019	18	19	Muscovite	1	NULL		314.61	980.7
NAA6726	NAA6726-0020	19	20	Illite	1	NULL		249.8	559.3
NAA6726	NAA6726-0021	20	21	Illite	0.66	Halloysite	0.34	166.83	897.4
NAA6727	NAA6727-0001	0	1	Halloysite	0.51	FeTourmaline	0.49	199.33	350.9
NAA6727	NAA6727-0002	1	2	Montmorillonite	0.65	Halloysite	0.35	245.76	467.5
NAA6727	NAA6727-0003	2	3	Montmorillonite	1	NULL		420.94	349.9
NAA6727	NAA6727-0004	3	4	IsaWhite	1	NULL		1357.4	129.4
NAA6727	NAA6727-0005	4	5	Kaolinite	1	NULL		1142.2	222.9
NAA6727	NAA6727-0006	5	6	Montmorillonite	1	NULL		150.92	543.2
NAA6727	NAA6727-0007	6	7	Montmorillonite	1	NULL		145.56	511.8
NAA6727	NAA6727-0008	7	8	Montmorillonite	1	NULL		115.4	651.3
NAA6727	NAA6727-0009	8	9	Montmorillonite	1	NULL		186.72	579.6
NAA6727	NAA6727-0010	9	10	YellowMarker	1	NULL		1028.9	197.8
NAA6727	NAA6727-0011	10	11	Dark	NULL			5000	197.8
NAA6727	NAA6727-0012	11	12	Dark	NULL			5000	197.8
NAA6727	NAA6727-0013	12	13	Montmorillonite	1	NULL		241.86	351.4
NAA6727	NAA6727-0014	13	14	Montmorillonite	1	NULL		138.64	343.3
NAA6727	NAA6727-0015	14	15	Dark	NULL			5000	343.3
NAA6727	NAA6727-0016	15	16	Montmorillonite	0.73	Nontronite	0.27	134.7	841.6
NAA6727	NAA6727-0017	16	17	Montmorillonite	1	NULL		262.12	436.4
NAA6727	NAA6727-0018	17	18	Montmorillonite	0.72	Nontronite	0.28	121.66	469.1
NAA6727	NAA6727-0019	18	19	Montmorillonite	0.77	Nontronite	0.23	105.81	790.7
NAA6727	NAA6727-0020	19	20	WhiteMarker	1	NULL		941.25	195.2
NAA6727	NAA6727-0021	20	21	Montmorillonite	1	NULL		554.98	363.7
NAA6727	NAA6727-0022	21	22	Montmorillonite	1	NULL		253.84	479.7
NAA6727	NAA6727-0023	22	23	Montmorillonite	0.71	YellowMarker	0.29	770.77	199.7
NAA6728	NAA6728-0001	0	1	Halloysite	1	NULL		479.27	579.9
NAA6728	NAA6728-0002	1	2	Montmorillonite	0.63	Halloysite	0.37	336.87	481.4
NAA6728	NAA6728-0003	2	3	Montmorillonite	0.67	Kaolinite	0.34	147.07	492.6
NAA6728	NAA6728-0004	3	4	Montmorillonite	0.54	Halloysite	0.46	339.51	615.5
NAA6728	NAA6728-0005	4	5	Halloysite	0.53	Nontronite	0.47	319.27	461.2
NAA6728	NAA6728-0006	5	6	Halloysite	1	NULL		708.67	192.7
NAA6728	NAA6728-0007	6	7	Montmorillonite	1	NULL		314.48	452.7
NAA6728	NAA6728-0008	7	8	Nontronite	0.52	Halloysite	0.48	202.13	617.5
NAA6728	NAA6728-0009	8	9	Montmorillonite	0.69	Kaolinite	0.3	130.66	935.8
NAA6728	NAA6728-0010	9	10	Montmorillonite	0.75	Halloysite	0.26	164.43	733.4
NAA6728	NAA6728-0011	10	11	Montmorillonite	0.69	Nontronite	0.31	155.26	930.5
NAA6728	NAA6728-0012	11	12	Montmorillonite	0.55	Nontronite	0.45	325.71	473.1
NAA6728	NAA6728-0013	12	13	Montmorillonite	0.64	Nontronite	0.36	106.76	694.8
NAA6728	NAA6728-0014	13	14	Nontronite	0.53	Montmorillonite	0.47	188.05	463.1
NAA6729	NAA6729-0001	0	1	Dark	NULL			5000	463.1
NAA6729	NAA6729-0002	1	2	Montmorillonite	1	NULL		367.56	480.2
NAA6729	NAA6729-0003	2	3	Montmorillonite	1	NULL		298.11	502.9
NAA6729	NAA6729-0004	3	4	WhiteMarker	1	NULL		1139.6	230.6
NAA6729	NAA6729-0005	4	5	YellowMarker	1	NULL		607.28	206.3
NAA6729	NAA6729-0006	5	6	Montmorillonite	0.68	Nontronite	0.32	169.65	667.2
NAA6729	NAA6729-0007	6	7	Montmorillonite	0.84	YellowMarker	0.16	627.62	274
NAA6729	NAA6729-0008	7	8	Montmorillonite	1	NULL		379.95	436
NAA6729	NAA6729-0009	8	9	Montmorillonite	1	NULL		404.34	370.1
NAA6729	NAA6729-0010	9	10	Montmorillonite	0.66	Nontronite	0.34	216.97	597.9
NAA6729	NAA6729-0011	10	11	Magnesium_Clays	1	NULL		570.9	339.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6729	NAA6729-0012	11	12	Montmorillonite	0.59	Siderite	0.41	123.35	516.9
NAA6729	NAA6729-0013	12	13	Opal	0.83	WhiteMarker	0.17	290.37	225
NAA6729	NAA6729-0014	13	14	Montmorillonite	1	NULL		368.25	329.1
NAA6730	NAA6730-0001	0	1	Halloysite	1	NULL		717.02	383.6
NAA6730	NAA6730-0002	1	2	Montmorillonite	1	NULL		315.93	470.7
NAA6730	NAA6730-0003	2	3	Montmorillonite	1	NULL		154.21	387.3
NAA6730	NAA6730-0004	3	4	Montmorillonite	0.67	Magnesite	0.33	91.021	956.9
NAA6730	NAA6730-0005	4	5	Montmorillonite	1	NULL		179.99	530.2
NAA6730	NAA6730-0006	5	6	Montmorillonite	1	NULL		163.11	769.9
NAA6730	NAA6730-0007	6	7	Montmorillonite	1	NULL		487.57	414.6
NAA6730	NAA6730-0008	7	8	Montmorillonite	1	NULL		247.61	473.3
NAA6730	NAA6730-0009	8	9	Montmorillonite	1	NULL		233.61	434.1
NAA6730	NAA6730-0010	9	10	Montmorillonite	1	NULL		395.18	391.9
NAA6730	NAA6730-0011	10	11	Montmorillonite	0.64	Siderite	0.36	84.929	593.2
NAA6730	NAA6730-0012	11	12	Montmorillonite	1	NULL		173.03	893.1
NAA6730	NAA6730-0013	12	13	Montmorillonite	1	NULL		180.95	462.6
NAA6730	NAA6730-0014	13	14	IsaWhite	1	NULL		457.65	189.5
NAA6730	NAA6730-0015	14	15	Montmorillonite	0.64	IsaYellow	0.36	519.9	194.3
NAA6730	NAA6730-0016	15	16	Montmorillonite	1	NULL		166.79	876.5
NAA6731	NAA6731-0001	0	1	Montmorillonite	0.64	Halloysite	0.36	341.75	503.5
NAA6731	NAA6731-0002	1	2	Illite	0.63	Halloysite	0.37	289.07	600.4
NAA6731	NAA6731-0003	2	3	Halloysite	1	NULL		371.36	474.9
NAA6731	NAA6731-0004	3	4	Halloysite	1	NULL		612.46	347.6
NAA6731	NAA6731-0005	4	5	Montmorillonite	1	NULL		152.45	590.2
NAA6731	NAA6731-0006	5	6	Montmorillonite	1	NULL		203.18	599.1
NAA6731	NAA6731-0007	6	7	Montmorillonite	1	NULL		209.54	441.6
NAA6731	NAA6731-0008	7	8	Montmorillonite	1	NULL		269.05	432
NAA6731	NAA6731-0009	8	9	Opal	0.81	WhiteMarker	0.19	300.29	241
NAA6731	NAA6731-0010	9	10	WhiteMarker	1	NULL		1391.1	258.1
NAA6731	NAA6731-0011	10	11	Montmorillonite	1	NULL		359.17	513.2
NAA6732	NAA6732-0001	0	1	Montmorillonite	0.64	Halloysite	0.36	181.04	809.5
NAA6732	NAA6732-0002	1	2	Montmorillonite	0.65	Halloysite	0.35	339.91	569
NAA6732	NAA6732-0003	2	3	Montmorillonite	0.64	Halloysite	0.36	299.52	429.3
NAA6732	NAA6732-0004	3	4	Montmorillonite	1	NULL		579.21	450.9
NAA6732	NAA6732-0005	4	5	Montmorillonite	0.65	Halloysite	0.35	286.98	534.6
NAA6732	NAA6732-0006	5	6	Montmorillonite	0.58	Halloysite	0.42	273.86	482.5
NAA6732	NAA6732-0007	6	7	Montmorillonite	0.64	Halloysite	0.36	342.13	510.4
NAA6732	NAA6732-0008	7	8	Montmorillonite	1	NULL		428.29	489.9
NAA6732	NAA6732-0009	8	9	Montmorillonite	1	NULL		593.5	411.3
NAA6732	NAA6732-0010	9	10	Montmorillonite	0.54	Siderite	0.47	141.66	330.4
NAA6732	NAA6732-0011	10	11	Montmorillonite	0.53	Siderite	0.47	143.7	438.8
NAA6733	NAA6733-0001	0	1	Aspectral	NULL			5000	287.6
NAA6733	NAA6733-0002	1	2	Halloysite	0.52	Nontronite	0.48	351.22	241.5
NAA6733	NAA6733-0003	2	3	Montmorillonite	0.59	Siderite	0.41	56.295	870.5
NAA6733	NAA6733-0004	3	4	Opal	1	NULL		273.08	318.4
NAA6733	NAA6733-0005	4	5	Montmorillonite	1	NULL		168.22	685
NAA6733	NAA6733-0006	5	6	Magnesium_Clays	1	NULL		991.41	157
NAA6733	NAA6733-0007	6	7	Montmorillonite	0.65	Nontronite	0.35	138.04	457.3
NAA6733	NAA6733-0008	7	8	Montmorillonite	0.63	Nontronite	0.37	211.64	401.3
NAA6733	NAA6733-0009	8	9	Montmorillonite	1	NULL		261.68	380.5
NAA6733	NAA6733-0010	9	10	Montmorillonite	1	NULL		185.09	471.8
NAA6733	NAA6733-0011	10	11	WhiteMarker	1	NULL		1310.7	257.1
NAA6733	NAA6733-0012	11	12	Nontronite	0.66	Illite	0.34	305.64	458.3
NAA6733	NAA6733-0013	12	13	WhiteMarker	1	NULL		2021.5	171
NAA6733	NAA6733-0014	13	14	Montmorillonite	1	NULL		784.01	278.2

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6733	NAA6733-0015	14	15	Montmorillonite	1	NULL		632.18	316.3
NAA6733	NAA6733-0016	15	16	Montmorillonite	1	NULL		969.71	270.9
NAA6733	NAA6733-0017	16	17	Aspectral		NULL		5000	289.7
NAA6734	NAA6734-0001	0	1	Dark		NULL		5000	289.7
NAA6734	NAA6734-0002	1	2	Halloysite	1	NULL		643.34	219.7
NAA6734	NAA6734-0003	2	3	Magnesite	0.53	WhiteMarker	0.47	315.45	313.1
NAA6734	NAA6734-0004	3	4	Montmorillonite	1	NULL		169.33	655.4
NAA6734	NAA6734-0005	4	5	Montmorillonite	1	NULL		189.84	481
NAA6734	NAA6734-0006	5	6	Montmorillonite	0.83	WhiteMarker	0.17	342.72	259.2
NAA6734	NAA6734-0007	6	7	Montmorillonite	1	NULL		177.33	502.3
NAA6734	NAA6734-0008	7	8	Montmorillonite	1	NULL		285.17	529.9
NAA6734	NAA6734-0009	8	9	Montmorillonite	0.61	Nontronite	0.39	273.66	455.4
NAA6734	NAA6734-0010	9	10	Montmorillonite	1	NULL		587.58	232.9
NAA6734	NAA6734-0011	10	11	Montmorillonite	1	NULL		488.8	236.8
NAA6734	NAA6734-0012	11	12	Montmorillonite	1	NULL		441.49	374.1
NAA6734	NAA6734-0013	12	13	Montmorillonite	0.65	Nontronite	0.35	226.98	343.2
NAA6734	NAA6734-0014	13	14	Illite	1	NULL		956.17	301.8
NAA6734	NAA6734-0015	14	15	Illite	1	NULL		554.02	407.8
NAA6734	NAA6734-0016	15	16	Montmorillonite	1	NULL		213.19	523.5
NAA6734	NAA6734-0017	16	17	Illite	1	NULL		205.7	433.1
NAA6734	NAA6734-0018	17	18	Montmorillonite	1	NULL		532.58	392
NAA6734	NAA6734-0019	18	19	Nontronite	1	NULL		535.09	279.4
NAA6735	NAA6735-0001	0	1	Kaolinite	1	NULL		1261.3	336.2
NAA6735	NAA6735-0002	1	2	Montmorillonite	1	NULL		435.05	488.2
NAA6735	NAA6735-0003	2	3	Montmorillonite	1	NULL		115.25	531.8
NAA6735	NAA6735-0004	3	4	Montmorillonite	1	NULL		394.92	378.7
NAA6735	NAA6735-0005	4	5	Montmorillonite	0.85	Brucite	0.15	205.53	617
NAA6735	NAA6735-0006	5	6	Montmorillonite	1	NULL		232.4	477
NAA6735	NAA6735-0007	6	7	Montmorillonite	1	NULL		141.93	249.1
NAA6735	NAA6735-0008	7	8	Montmorillonite	0.57	MgChlorite	0.43	89.181	335
NAA6735	NAA6735-0009	8	9	Montmorillonite	1	NULL		352.31	159.4
NAA6735	NAA6735-0010	9	10	Montmorillonite	1	NULL		244.15	333.9
NAA6735	NAA6735-0011	10	11	Montmorillonite	1	NULL		306.09	399.2
NAA6735	NAA6735-0012	11	12	Montmorillonite	1	NULL		688.62	312.9
NAA6735	NAA6735-0013	12	13	Montmorillonite	1	NULL		295.3	413.3
NAA6735	NAA6735-0014	13	14	Montmorillonite	1	NULL		361.77	449.9
NAA6735	NAA6735-0015	14	15	Montmorillonite	1	NULL		373.31	290.6
NAA6735	NAA6735-0016	15	16	Montmorillonite	0.6	Nontronite	0.4	264.68	276.3
NAA6735	NAA6735-0017	16	17	Montmorillonite	1	NULL		325.96	466.3
NAA6735	NAA6735-0018	17	18	Nontronite	1	NULL		301.76	272.5
NAA6735	NAA6735-0019	18	19	Aspectral		NULL		5000	379.8
NAA6736	NAA6736-0001	0	1	Halloysite	1	NULL		838.85	499.2
NAA6736	NAA6736-0002	1	2	Montmorillonite	1	NULL		259.28	685.7
NAA6736	NAA6736-0003	2	3	Montmorillonite	0.69	Nontronite	0.31	151.04	767.5
NAA6736	NAA6736-0004	3	4	Montmorillonite	0.6	Nontronite	0.4	106.62	957
NAA6736	NAA6736-0005	4	5	Montmorillonite	1	NULL		501.05	730.7
NAA6736	NAA6736-0006	5	6	Aspectral		NULL		5000	370.7
NAA6736	NAA6736-0007	6	7	Aspectral		NULL		5000	325.1
NAA6736	NAA6736-0008	7	8	Montmorillonite	1	NULL		671.12	315.5
NAA6737	NAA6737-0001	0	1	IsaWhite	1	NULL		1200.5	356
NAA6737	NAA6737-0002	1	2	Montmorillonite	0.67	Kaolinite	0.33	181.76	328.5
NAA6737	NAA6737-0003	2	3	Montmorillonite	1	NULL		408.49	357.2
NAA6737	NAA6737-0004	3	4	Montmorillonite	1	NULL		255.62	540.4
NAA6737	NAA6737-0005	4	5	Montmorillonite	0.74	WhiteMarker	0.26	419.09	330.1
NAA6737	NAA6737-0006	5	6	Nontronite	0.59	YellowMarker	0.41	691.89	205.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6737	NAA6737-0007	6	7	Montmorillonite	0.75	WhiteMarker	0.25	572.82	376.4
NAA6737	NAA6737-0008	7	8	Montmorillonite	1	NULL		319.42	584.4
NAA6737	NAA6737-0009	8	9	IsaWhite	1	NULL		606.75	170.3
NAA6737	NAA6737-0010	9	10	Nontronite	0.66	Halloysite	0.34	273.36	480.9
NAA6737	NAA6737-0011	10	11	WhiteMarker	1	NULL		1721.9	199
NAA6737	NAA6737-0012	11	12	Montmorillonite	1	NULL		635.69	345.1
NAA6738	NAA6738-0001	0	1	Montmorillonite	1	NULL		385.87	443.6
NAA6738	NAA6738-0002	1	2	Montmorillonite	1	NULL		395.86	450.2
NAA6738	NAA6738-0003	2	3	Montmorillonite	1	NULL		223.78	521
NAA6738	NAA6738-0004	3	4	Montmorillonite	1	NULL		318.56	696.4
NAA6738	NAA6738-0005	4	5	Montmorillonite	1	NULL		208.25	820.3
NAA6738	NAA6738-0006	5	6	Nontronite	0.57	Halloysite	0.43	178.69	595.3
NAA6738	NAA6738-0007	6	7	Nontronite	0.62	Halloysite	0.38	231.02	479.9
NAA6738	NAA6738-0008	7	8	Nontronite	0.67	Halloysite	0.33	289.95	458.4
NAA6738	NAA6738-0009	8	9	Nontronite	0.65	Halloysite	0.35	342.45	469.9
NAA6738	NAA6738-0010	9	10	Nontronite	1	NULL		257.04	323.4
NAA6738	NAA6738-0011	10	11	Nontronite	0.57	Montmorillonite	0.43	131.05	450.9
NAA6738	NAA6738-0012	11	12	WhiteMarker	1	NULL		1609.2	244.7
NAA6738	NAA6738-0013	12	13	WhiteMarker	1	NULL		2465.4	232
NAA6738	NAA6738-0014	13	14	IsaWhite	1	NULL		1698.8	197.1
NAA6738	NAA6738-0015	14	15	Nontronite	1	NULL		381.05	330.9
NAA6738	NAA6738-0016	15	16	Nontronite	0.51	Montmorillonite	0.49	158.08	540.1
NAA6739	NAA6739-0001	0	1	Montmorillonite	1	NULL		485.41	296
NAA6739	NAA6739-0002	1	2	Montmorillonite	1	NULL		236.25	711.6
NAA6739	NAA6739-0003	2	3	NULL	NULL				156
NAA6739	NAA6739-0004	3	4	Aspectral	NULL			5000	219
NAA6739	NAA6739-0005	4	5	Montmorillonite	1	NULL		221.8	412.6
NAA6739	NAA6739-0006	5	6	Montmorillonite	1	NULL		980.36	173.5
NAA6739	NAA6739-0007	6	7	Montmorillonite	0.58	Kaolinite	0.42	182.79	431.1
NAA6739	NAA6739-0008	7	8	Halloysite	0.63	Nontronite	0.37	202.22	463.9
NAA6739	NAA6739-0009	8	9	Montmorillonite	0.58	Kaolinite	0.42	153.05	459
NAA6739	NAA6739-0010	9	10	Montmorillonite	0.78	WhiteMarker	0.23	604.93	197.1
NAA6739	NAA6739-0011	10	11	Montmorillonite	0.81	WhiteMarker	0.19	316.58	202.3
NAA6739	NAA6739-0012	11	12	Nontronite	0.53	Halloysite	0.47	278.72	390.7
NAA6740	NAA6740-0001	0	1	Montmorillonite	0.58	Halloysite	0.41	189.46	656.3
NAA6740	NAA6740-0002	1	2	Halloysite	1	NULL		492.74	442.4
NAA6740	NAA6740-0003	2	3	Dark	NULL			5000	442.4
NAA6740	NAA6740-0004	3	4	Montmorillonite	0.64	Halloysite	0.36	362.95	363.1
NAA6740	NAA6740-0005	4	5	Montmorillonite	1	NULL		847.51	263.5
NAA6740	NAA6740-0006	5	6	Montmorillonite	1	NULL		277.67	407.6
NAA6740	NAA6740-0007	6	7	Montmorillonite	1	NULL		318.31	376.4
NAA6740	NAA6740-0008	7	8	Montmorillonite	1	NULL		546.72	246.7
NAA6740	NAA6740-0009	8	9	Montmorillonite	0.59	Nontronite	0.41	193.49	350.7
NAA6740	NAA6740-0010	9	10	Montmorillonite	1	NULL		604.41	324.6
NAA6740	NAA6740-0011	10	11	Nontronite	1	NULL		440.88	351.8
NAA6740	NAA6740-0012	11	12	Nontronite	1	NULL		562.45	355
NAA6740	NAA6740-0013	12	13	Magnesium_Clays	0.6	Nontronite	0.4	168.9	259.7
NAA6740	NAA6740-0014	13	14	Aspectral	NULL			5000	202.4
NAA6740	NAA6740-0015	14	15	Dark	NULL			5000	202.4
NAA6740	NAA6740-0016	15	16	Montmorillonite	1	NULL		260.45	405.3
NAA6741	NAA6741-0001	0	1	Montmorillonite	0.6	Halloysite	0.4	224.69	592.7
NAA6741	NAA6741-0002	1	2	Halloysite	1	NULL		1622.2	384
NAA6741	NAA6741-0003	2	3	WhiteMarker	1	NULL		1209.8	150.8
NAA6741	NAA6741-0004	3	4	Illite	0.53	Nontronite	0.47	364.72	477.7
NAA6741	NAA6741-0005	4	5	Montmorillonite	0.6	Halloysite	0.4	431.3	524.7

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6742	NAA6742-0001	0	1	Montmorillonite	1	NULL		639.18	505.9
NAA6742	NAA6742-0002	1	2	Montmorillonite	0.72	Nontronite	0.28	150.4	485.9
NAA6742	NAA6742-0003	2	3	WhiteMarker	1	NULL		849.28	129.4
NAA6742	NAA6742-0004	3	4	Montmorillonite	1	NULL		751.71	456.3
NAA6742	NAA6742-0005	4	5	Nontronite	1	NULL		303.59	473.2
NAA6742	NAA6742-0006	5	6	Montmorillonite	1	NULL		942.06	351
NAA6742	NAA6742-0007	6	7	WhiteMarker	1	NULL		796.06	134.3
NAA6742	NAA6742-0008	7	8	Nontronite	1	NULL		694.53	325.9
NAA6743	NAA6743-0001	0	1	Halloysite	1	NULL		1358.6	892.4
NAA6743	NAA6743-0002	1	2	Nontronite	0.53	Halloysite	0.47	223.43	320.6
NAA6743	NAA6743-0003	2	3	Montmorillonite	1	NULL		211.7	593.5
NAA6743	NAA6743-0004	3	4	WhiteMarker	1	NULL		2079.8	222.2
NAA6743	NAA6743-0005	4	5	Montmorillonite	0.62	Nontronite	0.38	158.61	397.9
NAA6743	NAA6743-0006	5	6	Montmorillonite	0.57	Siderite	0.43	97.818	382.6
NAA6743	NAA6743-0007	6	7	Opal	0.73	WhiteMarker	0.27	504.93	162
NAA6743	NAA6743-0008	7	8	WhiteMarker	1	NULL		1261.5	241.2
NAA6743	NAA6743-0009	8	9	Montmorillonite	1	NULL		202.36	510.8
NAA6743	NAA6743-0010	9	10	Illite	1	NULL		956.93	344.2
NAA6744	NAA6744-0001	0	1	Montmorillonite	1	NULL		475.31	236.8
NAA6744	NAA6744-0002	1	2	Montmorillonite	1	NULL		204.55	285.8
NAA6744	NAA6744-0003	2	3	Montmorillonite	1	NULL		522.57	364.3
NAA6744	NAA6744-0004	3	4	Montmorillonite	0.63	Nontronite	0.38	253	535.3
NAA6744	NAA6744-0005	4	5	Opal	0.78	WhiteMarker	0.22	300.81	371.3
NAA6744	NAA6744-0006	5	6	Montmorillonite	0.63	Nontronite	0.37	216.04	506
NAA6744	NAA6744-0007	6	7	Montmorillonite	0.68	YellowMarker	0.32	506.51	247.4
NAA6744	NAA6744-0008	7	8	Montmorillonite	1	NULL		418.28	471.1
NAA6744	NAA6744-0009	8	9	Illite	1	NULL		307.96	388.1
NAA6744	NAA6744-0010	9	10	Illite	0.52	MgChlorite	0.48	175.53	294.7
NAA6745	NAA6745-0001	0	1	Illite	0.56	Halloysite	0.44	431.6	489.4
NAA6745	NAA6745-0002	1	2	Montmorillonite	0.62	Kaolinite	0.38	169.6	467.3
NAA6745	NAA6745-0003	2	3	Montmorillonite	0.73	WhiteMarker	0.27	429.85	232.8
NAA6745	NAA6745-0004	3	4	Montmorillonite	0.59	Kaolinite	0.41	156.47	688
NAA6745	NAA6745-0005	4	5	Montmorillonite	1	NULL		314.28	634.5
NAA6745	NAA6745-0006	5	6	Montmorillonite	1	NULL		254.9	495.2
NAA6745	NAA6745-0007	6	7	Montmorillonite	1	NULL		730.44	209.1
NAA6745	NAA6745-0008	7	8	Montmorillonite	0.79	WhiteMarker	0.21	551.45	414
NAA6745	NAA6745-0009	8	9	Aspectral	NULL			5000	180.4
NAA6746	NAA6746-0001	0	1	Montmorillonite	0.64	Halloysite	0.36	221.14	707.2
NAA6746	NAA6746-0002	1	2	Montmorillonite	0.63	Halloysite	0.38	184.79	766.6
NAA6746	NAA6746-0003	2	3	Montmorillonite	0.59	Halloysite	0.41	299.77	546.9
NAA6747	NAA6747-0001	0	1	Montmorillonite	0.56	Halloysite	0.44	321.29	459.4
NAA6747	NAA6747-0002	1	2	Montmorillonite	0.59	Halloysite	0.41	324.09	615.1
NAA6747	NAA6747-0003	2	3	Montmorillonite	1	NULL		265.18	277.4
NAA6747	NAA6747-0004	3	4	Kaolinite	0.57	Montmorillonite	0.43	189.19	496.6
NAA6747	NAA6747-0005	4	5	Kaolinite	0.6	Montmorillonite	0.4	194.57	659.7
NAA6747	NAA6747-0006	5	6	Kaolinite	0.61	Montmorillonite	0.39	170.49	538.8
NAA6747	NAA6747-0007	6	7	Kaolinite	0.52	Montmorillonite	0.48	166.12	604.4
NAA6747	NAA6747-0008	7	8	Kaolinite	0.56	Montmorillonite	0.44	133.63	601
NAA6747	NAA6747-0009	8	9	Montmorillonite	0.68	Nontronite	0.32	187.19	478.1
NAA6747	NAA6747-0010	9	10	Montmorillonite	1	NULL		307.36	466.1
NAA6747	NAA6747-0011	10	11	Montmorillonite	0.65	Kaolinite	0.35	229.01	498.3
NAA6747	NAA6747-0012	11	12	Montmorillonite	0.55	Kaolinite	0.45	262.54	486.9
NAA6747	NAA6747-0013	12	13	Nontronite	0.59	Halloysite	0.41	160.28	776.3
NAA6747	NAA6747-0014	13	14	Montmorillonite	1	NULL		821.78	472.4
NAA6748	NAA6748-0001	0	1	Halloysite	1	NULL		462.29	470.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6748	NAA6748-0002	1	2	Montmorillonite	0.6	Kaolinite	0.4	313.97	415.7
NAA6748	NAA6748-0003	2	3	Montmorillonite	1	NULL		240.93	455.6
NAA6748	NAA6748-0004	3	4	Montmorillonite	1	NULL		298.22	453.8
NAA6748	NAA6748-0005	4	5	Montmorillonite	0.67	Nontronite	0.33	158.77	440.3
NAA6748	NAA6748-0006	5	6	Montmorillonite	1	NULL		548.61	285.9
NAA6748	NAA6748-0007	6	7	Montmorillonite	1	NULL		265.23	343.5
NAA6748	NAA6748-0008	7	8	Montmorillonite	1	NULL		261.61	675.5
NAA6748	NAA6748-0009	8	9	Montmorillonite	1	NULL		275.28	548.6
NAA6748	NAA6748-0010	9	10	Montmorillonite	1	NULL		874.47	341.9
NAA6748	NAA6748-0011	10	11	Montmorillonite	1	NULL		227.16	490.2
NAA6748	NAA6748-0012	11	12	Nontronite	0.57	Halloysite	0.43	234.07	510.5
NAA6748	NAA6748-0013	12	13	Montmorillonite	1	NULL		507.06	560.8
NAA6748	NAA6748-0014	13	14	WhiteMarker	1	NULL		1288.5	134.8
NAA6748	NAA6748-0015	14	15	Montmorillonite	0.52	Siderite	0.48	148.06	326.3
NAA6748	NAA6748-0016	15	16	Montmorillonite	1	NULL		290.39	566.5
NAA6749	NAA6749-0001	0	1	Halloysite	1	NULL		2039.2	480.4
NAA6749	NAA6749-0002	1	2	Aspectral	NULL			5000	615.8
NAA6749	NAA6749-0003	2	3	Halloysite	1	NULL		2231.6	790.6
NAA6749	NAA6749-0004	3	4	Halloysite	1	NULL		521.2	444.2
NAA6749	NAA6749-0005	4	5	Montmorillonite	0.58	Halloysite	0.42	393.92	486
NAA6749	NAA6749-0006	5	6	Montmorillonite	0.58	Halloysite	0.41	284.78	502.9
NAA6749	NAA6749-0007	6	7	Halloysite	1	NULL		572.43	434.9
NAA6749	NAA6749-0008	7	8	Dark	NULL			5000	434.9
NAA6749	NAA6749-0009	8	9	WhiteMarker	1	NULL		3073.8	155.3
NAA6749	NAA6749-0010	9	10	Kaolinite	0.82	WhiteMarker	0.18	359.2	449.8
NAA6749	NAA6749-0011	10	11	Halloysite	1	NULL		1309.8	382
NAA6749	NAA6749-0012	11	12	Kaolinite	0.65	YellowMarker	0.35	780.35	143.6
NAA6749	NAA6749-0013	12	13	Kaolinite	1	NULL		372.68	551.2
NAA6749	NAA6749-0014	13	14	Halloysite	1	NULL		456.3	531
NAA6749	NAA6749-0015	14	15	Halloysite	1	NULL		326.91	735.4
NAA6749	NAA6749-0016	15	16	Halloysite	1	NULL		906.45	275.9
NAA6749	NAA6749-0017	16	17	Kaolinite	1	NULL		247.37	724.7
NAA6749	NAA6749-0018	17	18	Halloysite	1	NULL		513.97	485.6
NAA6749	NAA6749-0019	18	19	Halloysite	1	NULL		711.43	335.6
NAA6750	NAA6750-0001	0	1	Kaolinite	1	NULL		449.37	290.8
NAA6750	NAA6750-0002	1	2	Montmorillonite	0.51	Kaolinite	0.49	168.54	839.3
NAA6750	NAA6750-0003	2	3	Halloysite	1	NULL		263.76	437.8
NAA6750	NAA6750-0004	3	4	Kaolinite	0.52	Montmorillonite	0.48	224.12	913
NAA6750	NAA6750-0005	4	5	Halloysite	0.58	Nontronite	0.42	258.4	1003
NAA6750	NAA6750-0006	5	6	Nontronite	0.5	Halloysite	0.5	242.47	666
NAA6750	NAA6750-0007	6	7	Kaolinite	0.57	Montmorillonite	0.43	190.7	1077
NAA6750	NAA6750-0008	7	8	Nontronite	1	NULL		258.63	468
NAA6751	NAA6751-0001	0	1	Halloysite	1	NULL		760.38	355.9
NAA6751	NAA6751-0002	1	2	Halloysite	1	NULL		450.84	427.1
NAA6751	NAA6751-0003	2	3	Montmorillonite	0.62	Kaolinite	0.38	148.5	944
NAA6751	NAA6751-0004	3	4	Halloysite	0.54	Nontronite	0.46	217.55	693
NAA6751	NAA6751-0005	4	5	Montmorillonite	0.54	Kaolinite	0.46	204.36	850.5
NAA6751	NAA6751-0006	5	6	Halloysite	0.54	Nontronite	0.46	219.12	921.4
NAA6751	NAA6751-0007	6	7	Nontronite	0.64	Halloysite	0.36	499.54	663.5
NAA6751	NAA6751-0008	7	8	Montmorillonite	1	NULL		526.52	819.5
NAA6751	NAA6751-0009	8	9	Nontronite	1	NULL		573.67	722.8
NAA6751	NAA6751-0010	9	10	Nontronite	1	NULL		771.59	448.4
NAA6752	NAA6752-0001	0	1	Montmorillonite	0.67	Kaolinite	0.34	169.79	874.5
NAA6752	NAA6752-0002	1	2	Halloysite	1	NULL		757.17	507.4
NAA6752	NAA6752-0003	2	3	Montmorillonite	0.6	Kaolinite	0.4	216.9	464.1

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6752	NAA6752-0004	3	4	Montmorillonite	1	NULL		230.2	1030
NAA6752	NAA6752-0005	4	5	Montmorillonite	1	NULL		213.22	873.1
NAA6752	NAA6752-0006	5	6	Montmorillonite	1	NULL		177.86	1061
NAA6752	NAA6752-0007	6	7	Montmorillonite	0.72	Nontronite	0.28	125.31	840.8
NAA6752	NAA6752-0008	7	8	Montmorillonite	0.73	Nontronite	0.27	145.3	919.6
NAA6752	NAA6752-0009	8	9	Montmorillonite	0.56	Nontronite	0.44	171.35	887.2
NAA6752	NAA6752-0010	9	10	Montmorillonite	1	NULL		210.72	763.9
NAA6752	NAA6752-0011	10	11	Montmorillonite	0.66	Nontronite	0.34	127.26	678.7
NAA6752	NAA6752-0012	11	12	Nontronite	0.51	Montmorillonite	0.5	269.98	616.4
NAA6752	NAA6752-0013	12	13	Magnesium_Clays	0.53	Nontronite	0.47	313.83	436.9
NAA6753	NAA6753-0001	0	1	Halloysite	1	NULL		655.37	1082
NAA6753	NAA6753-0002	1	2	Montmorillonite	1	NULL		340.92	410.4
NAA6753	NAA6753-0003	2	3	Halloysite	1	NULL		692.41	647.2
NAA6753	NAA6753-0004	3	4	Montmorillonite	1	NULL		292.55	503.9
NAA6753	NAA6753-0005	4	5	Montmorillonite	1	NULL		299.7	763.9
NAA6753	NAA6753-0006	5	6	Montmorillonite	0.76	Kaolinite	0.24	136.22	474.2
NAA6753	NAA6753-0007	6	7	Montmorillonite	1	NULL		238.1	575.6
NAA6753	NAA6753-0009	8	9	Montmorillonite	1	NULL		541.31	655.9
NAA6753	NAA6753-0010	9	10	Montmorillonite	1	NULL		641.52	272.3
NAA6753	NAA6753-0011	10	11	Montmorillonite	0.7	Kaolinite	0.29	193.69	796.5
NAA6753	NAA6753-0012	11	12	Montmorillonite	1	NULL		187.04	869.8
NAA6753	NAA6753-0013	12	13	Montmorillonite	1	NULL		414.59	354.9
NAA6753	NAA6753-0014	13	14	Montmorillonite	1	NULL		238.35	808.5
NAA6753	NAA6753-0015	14	15	Montmorillonite	0.7	Kaolinite	0.3	141.27	759.5
NAA6753	NAA6753-0016	15	16	Montmorillonite	0.62	Kaolinite	0.38	150.32	578.2
NAA6753	NAA6753-0017	16	17	Montmorillonite	0.61	Kaolinite	0.39	164.83	828.9
NAA6753	NAA6753-0018	17	18	Montmorillonite	0.6	Kaolinite	0.4	163.89	616.5
NAA6754	NAA6754-0001	0	1	Halloysite	1	NULL		1241.1	292.4
NAA6754	NAA6754-0002	1	2	Halloysite	1	NULL		1294.1	211.6
NAA6754	NAA6754-0003	2	3	Halloysite	0.75	YellowMarker	0.25	596.19	241.8
NAA6754	NAA6754-0004	3	4	Montmorillonite	1	NULL		213.43	474.6
NAA6754	NAA6754-0005	4	5	Montmorillonite	1	NULL		161.39	605.8
NAA6754	NAA6754-0006	5	6	Montmorillonite	0.75	Kaolinite	0.25	96.725	724.5
NAA6754	NAA6754-0007	6	7	Montmorillonite	1	NULL		171.19	602.3
NAA6754	NAA6754-0008	7	8	Montmorillonite	0.62	Kaolinite	0.38	165.26	901.9
NAA6754	NAA6754-0009	8	9	Montmorillonite	0.58	Nontronite	0.42	163.38	664.6
NAA6754	NAA6754-0010	9	10	Montmorillonite	0.56	Kaolinite	0.44	162.63	732.2
NAA6754	NAA6754-0011	10	11	Montmorillonite	0.52	Nontronite	0.48	174.24	629.3
NAA6754	NAA6754-0012	11	12	Montmorillonite	0.7	Nontronite	0.3	167.83	729.2
NAA6754	NAA6754-0013	12	13	Nontronite	0.56	Montmorillonite	0.44	205.35	704
NAA6754	NAA6754-0014	13	14	Nontronite	0.65	Halloysite	0.35	288.38	618.9
NAA6754	NAA6754-0015	14	15	Nontronite	0.6	Montmorillonite	0.4	181.86	478.6
NAA6754	NAA6754-0016	15	16	Nontronite	1	NULL		544.28	675.9
NAA6754	NAA6754-0017	16	17	Nontronite	1	NULL		324.92	932.6
NAA6755	NAA6755-0001	0	1	Nontronite	0.53	Halloysite	0.47	277.31	742.4
NAA6755	NAA6755-0002	1	2	Montmorillonite	0.72	Kaolinite	0.28	164.82	847.5
NAA6755	NAA6755-0003	2	3	Montmorillonite	0.55	Kaolinite	0.45	149.93	552.9
NAA6755	NAA6755-0004	3	4	Montmorillonite	0.67	Kaolinite	0.33	138.65	512.4
NAA6755	NAA6755-0005	4	5	Montmorillonite	0.67	Kaolinite	0.33	119.76	734.4
NAA6755	NAA6755-0006	5	6	Montmorillonite	0.62	Kaolinite	0.38	138.93	948.8
NAA6755	NAA6755-0007	6	7	Nontronite	0.56	Halloysite	0.44	160.15	959
NAA6755	NAA6755-0008	7	8	Nontronite	0.54	Halloysite	0.46	136.39	939
NAA6755	NAA6755-0009	8	9	Nontronite	0.62	Halloysite	0.38	310.86	526.5
NAA6755	NAA6755-0010	9	10	Nontronite	1	NULL		344.89	457.9
NAA6755	NAA6755-0011	10	11	Nontronite	0.61	Halloysite	0.39	281.03	590.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6756	NAA6756-0001	0	1	Kaolinite	1	NULL		448.97	459.6
NAA6756	NAA6756-0002	1	2	Montmorillonite	0.55	Kaolinite	0.45	163.43	769.9
NAA6756	NAA6756-0003	2	3	Montmorillonite	0.62	Kaolinite	0.38	160.45	992.2
NAA6756	NAA6756-0004	3	4	Halloysite	0.51	Nontronite	0.49	166.51	618.1
NAA6756	NAA6756-0005	4	5	Halloysite	0.56	Nontronite	0.44	158.56	693.3
NAA6756	NAA6756-0006	5	6	Halloysite	0.52	Nontronite	0.48	145.66	511.9
NAA6756	NAA6756-0007	6	7	Nontronite	0.53	Halloysite	0.47	184.22	681.5
NAA6756	NAA6756-0008	7	8	Montmorillonite	0.6	Kaolinite	0.4	159.62	738.3
NAA6756	NAA6756-0009	8	9	Nontronite	0.53	Halloysite	0.47	164.94	1307
NAA6757	NAA6757-0001	0	1	Montmorillonite	0.56	Kaolinite	0.45	145.67	841.1
NAA6757	NAA6757-0002	1	2	Montmorillonite	0.53	Kaolinite	0.47	142.32	517
NAA6757	NAA6757-0003	2	3	Montmorillonite	0.68	Kaolinite	0.32	196.53	436.4
NAA6757	NAA6757-0004	3	4	Montmorillonite	0.55	Kaolinite	0.45	142.9	790.8
NAA6757	NAA6757-0005	4	5	Montmorillonite	0.58	Kaolinite	0.42	143.46	830.7
NAA6757	NAA6757-0006	5	6	Halloysite	0.52	Nontronite	0.48	171.79	959.7
NAA6757	NAA6757-0007	6	7	Halloysite	0.52	Nontronite	0.48	186.28	926.4
NAA6757	NAA6757-0008	7	8	Montmorillonite	0.56	Nontronite	0.45	207.89	688.2
NAA6757	NAA6757-0009	8	9	Montmorillonite	0.51	Nontronite	0.49	117.81	835.1
NAA6758	NAA6758-0001	0	1	Halloysite	1	NULL		413.38	570.5
NAA6758	NAA6758-0002	1	2	Halloysite	0.61	Nontronite	0.39	190.65	700.5
NAA6758	NAA6758-0003	2	3	Montmorillonite	0.55	Kaolinite	0.46	135.48	1031
NAA6758	NAA6758-0004	3	4	Kaolinite	0.56	Montmorillonite	0.44	153.14	1262
NAA6758	NAA6758-0005	4	5	Kaolinite	0.59	Montmorillonite	0.41	139.45	1066
NAA6758	NAA6758-0006	5	6	Montmorillonite	0.6	MgChlorite	0.4	88.954	585.8
NAA6758	NAA6758-0007	6	7	Halloysite	0.54	Nontronite	0.46	189.4	529.5
NAA6758	NAA6758-0008	7	8	Aspectral	NULL			5000	326.5
NAA6759	NAA6759-0001	0	1	Halloysite	1	NULL		363.08	507.6
NAA6759	NAA6759-0002	1	2	Halloysite	0.65	Nontronite	0.35	182.9	431.1
NAA6759	NAA6759-0003	2	3	Kaolinite	0.55	Montmorillonite	0.45	137.36	632.8
NAA6759	NAA6759-0004	3	4	Montmorillonite	0.53	Kaolinite	0.47	126.64	898.5
NAA6759	NAA6759-0005	4	5	Montmorillonite	0.51	Kaolinite	0.49	133.77	1178
NAA6759	NAA6759-0006	5	6	Kaolinite	0.52	Montmorillonite	0.48	151.3	948.6
NAA6759	NAA6759-0007	6	7	Halloysite	0.51	Nontronite	0.49	184.29	902.6
NAA6759	NAA6759-0008	7	8	Halloysite	0.51	Nontronite	0.49	177.41	773
NAA6759	NAA6759-0009	8	9	Nontronite	0.61	Halloysite	0.39	217.05	516
NAA6759	NAA6759-0010	9	10	Kaolinite	0.52	Montmorillonite	0.48	153.84	972.2
NAA6759	NAA6759-0011	10	11	Nontronite	0.6	Halloysite	0.4	332.26	611.9
NAA6760	NAA6760-0001	0	1	Halloysite	1	NULL		367.45	821.3
NAA6760	NAA6760-0002	1	2	Montmorillonite	0.52	Kaolinite	0.48	125.98	671.1
NAA6760	NAA6760-0003	2	3	Montmorillonite	0.61	Kaolinite	0.39	105.56	981.8
NAA6760	NAA6760-0004	3	4	Montmorillonite	0.55	Kaolinite	0.45	115.2	580.4
NAA6760	NAA6760-0005	4	5	Montmorillonite	0.53	Kaolinite	0.47	139.47	977.5
NAA6760	NAA6760-0006	5	6	Montmorillonite	0.55	Kaolinite	0.45	125.34	905
NAA6760	NAA6760-0007	6	7	Montmorillonite	0.52	Kaolinite	0.48	125.3	777.1
NAA6760	NAA6760-0008	7	8	Kaolinite	0.55	Montmorillonite	0.45	151.32	814.7
NAA6760	NAA6760-0009	8	9	Halloysite	0.6	Nontronite	0.4	146.77	1122
NAA6760	NAA6760-0010	9	10	Halloysite	0.57	Nontronite	0.43	153.43	1157
NAA6760	NAA6760-0011	10	11	Montmorillonite	0.56	Kaolinite	0.44	121.26	1152
NAA6760	NAA6760-0012	11	12	Montmorillonite	0.6	Kaolinite	0.4	126.22	967.1
NAA6760	NAA6760-0013	12	13	Montmorillonite	0.59	Nontronite	0.41	139.99	638
NAA6760	NAA6760-0014	13	14	Montmorillonite	0.58	Kaolinite	0.42	156.24	827.8
NAA6760	NAA6760-0015	14	15	Montmorillonite	0.7	Kaolinite	0.3	164.03	976.3
NAA6760	NAA6760-0016	15	16	Montmorillonite	1	NULL		99.118	610.4
NAA6760	NAA6760-0017	16	17	Montmorillonite	1	NULL		83.92	684.5
NAA6760	NAA6760-0018	17	18	Montmorillonite	0.74	Halloysite	0.26	132.2	640.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6760	NAA6760-0019	18	19	DryVegetation	0.69	Opal	0.31	81.711	894.9
NAA6760	NAA6760-0020	19	20	Montmorillonite	0.67	Nontronite	0.33	161.65	625.4
NAA6760	NAA6760-0021	20	21	Montmorillonite	0.64	Nontronite	0.36	136.66	680.7
NAA6761	NAA6761-0001	0	1	Kaolinite	1	NULL		379.93	507.8
NAA6761	NAA6761-0002	1	2	Kaolinite	0.63	Montmorillonite	0.37	128.81	675.5
NAA6761	NAA6761-0003	2	3	Montmorillonite	0.5	Kaolinite	0.5	96.202	778.5
NAA6761	NAA6761-0004	3	4	Montmorillonite	0.53	Kaolinite	0.47	97.185	718.8
NAA6761	NAA6761-0005	4	5	Montmorillonite	0.59	Kaolinite	0.41	104.71	576.4
NAA6761	NAA6761-0006	5	6	Kaolinite	0.58	Montmorillonite	0.42	100.88	605.2
NAA6761	NAA6761-0007	6	7	Kaolinite	0.6	Montmorillonite	0.4	167.5	488.2
NAA6761	NAA6761-0008	7	8	Kaolinite	0.64	Montmorillonite	0.36	112.64	739.9
NAA6761	NAA6761-0009	8	9	Kaolinite	0.64	Montmorillonite	0.36	128.39	801.5
NAA6761	NAA6761-0010	9	10	Kaolinite	0.61	Montmorillonite	0.39	105.3	1051
NAA6761	NAA6761-0011	10	11	Kaolinite	0.58	Montmorillonite	0.42	159.13	823.9
NAA6761	NAA6761-0012	11	12	Kaolinite	0.58	Montmorillonite	0.42	135.85	1019
NAA6761	NAA6761-0013	12	13	Kaolinite	0.63	Montmorillonite	0.37	145.1	1095
NAA6761	NAA6761-0014	13	14	Kaolinite	0.62	Montmorillonite	0.38	167.07	1466
NAA6761	NAA6761-0015	14	15	Halloysite	1	NULL		618.15	920.9
NAA6762	NAA6762-0001	0	1	Halloysite	1	NULL		1210.1	1074
NAA6762	NAA6762-0002	1	2	Halloysite	0.67	Nontronite	0.33	201.49	722.5
NAA6762	NAA6762-0003	2	3	Montmorillonite	0.53	Kaolinite	0.47	125.45	634.8
NAA6762	NAA6762-0004	3	4	Montmorillonite	0.68	Kaolinite	0.32	114.27	795.9
NAA6762	NAA6762-0005	4	5	Montmorillonite	0.69	Kaolinite	0.31	127.5	494.8
NAA6762	NAA6762-0006	5	6	Montmorillonite	0.68	Kaolinite	0.32	125.15	749.4
NAA6762	NAA6762-0007	6	7	Montmorillonite	0.7	Kaolinite	0.3	176.6	301.9
NAA6762	NAA6762-0008	7	8	Montmorillonite	0.71	Kaolinite	0.28	127.48	735.1
NAA6762	NAA6762-0009	8	9	Montmorillonite	0.64	Kaolinite	0.36	109.2	908.5
NAA6762	NAA6762-0010	9	10	Montmorillonite	0.67	Kaolinite	0.33	103.28	993.6
NAA6762	NAA6762-0011	10	11	Montmorillonite	0.58	Kaolinite	0.42	115.55	941.1
NAA6762	NAA6762-0012	11	12	Montmorillonite	0.67	Halloysite	0.34	207.02	447.4
NAA6762	NAA6762-0013	12	13	Montmorillonite	0.61	Kaolinite	0.39	120.01	886.7
NAA6762	NAA6762-0014	13	14	Montmorillonite	0.53	Kaolinite	0.47	166.49	882.2
NAA6762	NAA6762-0015	14	15	Kaolinite	0.65	Nontronite	0.35	225.03	941.6
NAA6762	NAA6762-0016	15	16	Kaolinite	0.52	Montmorillonite	0.48	146.69	947.3
NAA6762	NAA6762-0017	16	17	Nontronite	0.68	Halloysite	0.32	232.1	509.8
NAA6762	NAA6762-0018	17	18	Illite	0.51	Nontronite	0.49	320.64	634.7
NAA6763	NAA6763-0001	0	1	Halloysite	1	NULL		1121.4	475.6
NAA6763	NAA6763-0002	1	2	Montmorillonite	0.56	Kaolinite	0.44	157.36	874
NAA6763	NAA6763-0003	2	3	Kaolinite	0.58	Montmorillonite	0.42	121.6	872.6
NAA6763	NAA6763-0004	3	4	Kaolinite	0.55	Montmorillonite	0.45	147.13	847.8
NAA6763	NAA6763-0005	4	5	Montmorillonite	0.52	Kaolinite	0.48	169.67	984.8
NAA6763	NAA6763-0006	5	6	Halloysite	0.53	Nontronite	0.47	202.86	864.7
NAA6763	NAA6763-0007	6	7	Halloysite	0.53	Nontronite	0.47	194.14	864.5
NAA6763	NAA6763-0008	7	8	Nontronite	0.51	Halloysite	0.49	208.05	831.7
NAA6763	NAA6763-0009	8	9	Nontronite	0.6	Illite	0.4	245.14	426.5
NAA6763	NAA6763-0010	9	10	Montmorillonite	0.52	Siderite	0.48	107.63	367.8
NAA6763	NAA6763-0011	10	11	Montmorillonite	1	NULL		338.99	537.7
NAA6763	NAA6763-0012	11	12	Montmorillonite	0.51	Nontronite	0.49	290.1	476
NAA6763	NAA6763-0013	12	13	Nontronite	0.6	Halloysite	0.4	259.84	726.2
NAA6764	NAA6764-0001	0	1	Halloysite	1	NULL		230.01	683
NAA6764	NAA6764-0002	1	2	Halloysite	1	NULL		767.12	492.3
NAA6764	NAA6764-0003	2	3	Kaolinite	0.68	Montmorillonite	0.32	132.47	651.4
NAA6764	NAA6764-0004	3	4	Halloysite	1	NULL		164.89	951.6
NAA6764	NAA6764-0005	4	5	Kaolinite	0.66	Montmorillonite	0.34	125.84	589.2
NAA6764	NAA6764-0006	5	6	Halloysite	1	NULL		259.95	893.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6764	NAA6764-0007	6	7	Kaolinite	0.61	Montmorillonite	0.39	116.51	860.5
NAA6764	NAA6764-0008	7	8	Kaolinite	0.63	Montmorillonite	0.37	127.52	896.4
NAA6764	NAA6764-0009	8	9	Halloysite	0.62	Nontronite	0.38	193.41	917.3
NAA6764	NAA6764-0010	9	10	Kaolinite	0.53	Montmorillonite	0.47	134.85	767.1
NAA6764	NAA6764-0011	10	11	Halloysite	0.58	Nontronite	0.42	172.92	710
NAA6764	NAA6764-0012	11	12	Halloysite	0.56	Nontronite	0.44	191	578.9
NAA6764	NAA6764-0013	12	13	Halloysite	0.55	Nontronite	0.45	194.91	1018
NAA6764	NAA6764-0014	13	14	Halloysite	0.52	Nontronite	0.48	193.58	700.1
NAA6764	NAA6764-0015	14	15	Halloysite	0.55	Nontronite	0.45	199.03	783.5
NAA6764	NAA6764-0018	17	18	Nontronite	0.52	Halloysite	0.48	155.27	889.5
NAA6764	NAA6764-0019	18	19	Montmorillonite	0.57	Nontronite	0.42	137.46	772.5
NAA6764	NAA6764-0020	19	20	Montmorillonite	0.63	Siderite	0.37	98.529	565.7
NAA6764	NAA6764-0021	20	21	Montmorillonite	0.65	Siderite	0.35	81.551	506.5
NAA6765	NAA6765-0001	0	1	Halloysite	1	NULL		370.36	449.9
NAA6765	NAA6765-0002	1	2	Montmorillonite	0.54	Kaolinite	0.46	160.06	370.9
NAA6765	NAA6765-0003	2	3	Montmorillonite	0.64	Kaolinite	0.36	107.61	724
NAA6765	NAA6765-0004	3	4	Montmorillonite	0.69	Kaolinite	0.31	102.77	812.2
NAA6765	NAA6765-0005	4	5	Montmorillonite	0.71	Kaolinite	0.29	117.09	677.3
NAA6765	NAA6765-0006	5	6	Montmorillonite	0.73	Nontronite	0.27	100.17	812.5
NAA6765	NAA6765-0007	6	7	Montmorillonite	1	NULL		176.55	543.2
NAA6765	NAA6765-0008	7	8	Montmorillonite	0.7	Nontronite	0.29	140.36	739.5
NAA6765	NAA6765-0009	8	9	Montmorillonite	1	NULL		232.67	722.9
NAA6766	NAA6766-0001	0	1	Halloysite	1	NULL		314.26	515.2
NAA6766	NAA6766-0002	1	2	Montmorillonite	0.67	Kaolinite	0.33	162.98	664.2
NAA6766	NAA6766-0003	2	3	Montmorillonite	1	NULL		325.56	385.6
NAA6766	NAA6766-0004	3	4	Montmorillonite	1	NULL		181.48	643.5
NAA6766	NAA6766-0005	4	5	Montmorillonite	1	NULL		124	644.6
NAA6766	NAA6766-0006	5	6	Montmorillonite	1	NULL		102.44	476
NAA6766	NAA6766-0007	6	7	Montmorillonite	1	NULL		203.78	411
NAA6766	NAA6766-0008	7	8	Montmorillonite	1	NULL		119.73	417
NAA6766	NAA6766-0009	8	9	Montmorillonite	1	NULL		191.83	483.6
NAA6766	NAA6766-0010	9	10	Montmorillonite	0.72	Nontronite	0.28	151.61	766.2
NAA6766	NAA6766-0011	10	11	Montmorillonite	0.65	Nontronite	0.35	199.24	665.9
NAA6766	NAA6766-0012	11	12	Montmorillonite	0.59	Nontronite	0.41	231.29	452.7
NAA6766	NAA6766-0013	12	13	Montmorillonite	1	NULL		133.94	614.5
NAA6766	NAA6766-0014	13	14	Montmorillonite	1	NULL		118.76	565
NAA6766	NAA6766-0015	14	15	Montmorillonite	0.7	Nontronite	0.3	164.05	674.9
NAA6766	NAA6766-0016	15	16	Montmorillonite	1	NULL		294.69	744.8
NAA6766	NAA6766-0017	16	17	Montmorillonite	1	NULL		157.35	659.3
NAA6766	NAA6766-0018	17	18	Montmorillonite	1	NULL		176.25	888.8
NAA6766	NAA6766-0019	18	19	MgChlorite	0.52	Montmorillonite	0.48	113.05	581.8
NAA6766	NAA6766-0020	19	20	Montmorillonite	1	NULL		215.23	592.3
NAA6766	NAA6766-0021	20	21	MgChlorite	0.51	Montmorillonite	0.49	177.71	421.9
NAA6766	NAA6766-0022	21	22	MgChlorite	0.54	Montmorillonite	0.46	69.374	891.7
NAA6767	NAA6767-0001	0	1	Montmorillonite	0.57	Kaolinite	0.43	206.4	451.8
NAA6767	NAA6767-0002	1	2	Montmorillonite	0.6	Halloysite	0.4	235.83	664
NAA6767	NAA6767-0003	2	3	Montmorillonite	0.62	Kaolinite	0.38	165.01	444.6
NAA6767	NAA6767-0004	3	4	Montmorillonite	0.57	Kaolinite	0.43	171.78	786.3
NAA6767	NAA6767-0005	4	5	Montmorillonite	0.66	Kaolinite	0.34	206.5	683.5
NAA6767	NAA6767-0006	5	6	Halloysite	0.51	Nontronite	0.49	181.58	750.8
NAA6767	NAA6767-0007	6	7	Halloysite	0.54	Nontronite	0.46	198.58	946
NAA6767	NAA6767-0008	7	8	Halloysite	0.55	Nontronite	0.45	197.7	583.1
NAA6767	NAA6767-0009	8	9	Halloysite	0.55	Nontronite	0.45	224.83	945
NAA6767	NAA6767-0010	9	10	Nontronite	0.61	Halloysite	0.39	359.66	483.8
NAA6767	NAA6767-0011	10	11	Montmorillonite	1	NULL		387.9	636

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6768	NAA6768-0001	0	1	Halloysite	1	NULL		527.42	1261
NAA6768	NAA6768-0002	1	2	Halloysite	1	NULL		441.89	1060
NAA6768	NAA6768-0003	2	3	Halloysite	1	NULL		314.42	1165
NAA6768	NAA6768-0004	3	4	Halloysite	1	NULL		459.4	853.4
NAA6768	NAA6768-0005	4	5	Halloysite	1	NULL		175.08	870.2
NAA6768	NAA6768-0006	5	6	Halloysite	0.66	Nontronite	0.34	214.3	675.8
NAA6768	NAA6768-0007	6	7	Montmorillonite	0.57	Kaolinite	0.43	189.81	614.1
NAA6768	NAA6768-0008	7	8	Halloysite	0.56	Nontronite	0.44	246.47	657.7
NAA6768	NAA6768-0009	8	9	Kaolinite	0.52	Montmorillonite	0.48	135.47	748.1
NAA6769	NAA6769-0001	0	1	Halloysite	1	NULL		526.71	340.9
NAA6769	NAA6769-0002	1	2	Halloysite	1	NULL		775.51	395.5
NAA6769	NAA6769-0003	2	3	Montmorillonite	0.54	Nontronite	0.46	164.01	670.7
NAA6769	NAA6769-0004	3	4	Montmorillonite	0.67	Siderite	0.33	77.619	707.6
NAA6769	NAA6769-0005	4	5	Montmorillonite	0.63	Halloysite	0.37	244.73	624.1
NAA6769	NAA6769-0006	5	6	Montmorillonite	1	NULL		306.01	650.4
NAA6769	NAA6769-0007	6	7	Montmorillonite	0.65	Nontronite	0.35	180.76	921.4
NAA6769	NAA6769-0008	7	8	Montmorillonite	0.68	Nontronite	0.32	181.07	665.9
NAA6769	NAA6769-0009	8	9	Nontronite	0.53	Illite	0.47	220.62	554.4
NAA6769	NAA6769-0010	9	10	Montmorillonite	1	NULL		187.42	625.7
NAA6769	NAA6769-0011	10	11	Montmorillonite	0.61	Nontronite	0.39	160.53	706.4
NAA6769	NAA6769-0012	11	12	Montmorillonite	0.53	Nontronite	0.47	213.13	557.1
NAA6769	NAA6769-0013	12	13	Montmorillonite	1	NULL		379.48	508.7
NAA6769	NAA6769-0014	13	14	Montmorillonite	0.73	Nontronite	0.27	139.27	667.5
NAA6769	NAA6769-0015	14	15	Montmorillonite	1	NULL		2347.8	203.8
NAA6769	NAA6769-0016	15	16	Montmorillonite	1	NULL		159.97	678.7
NAA6769	NAA6769-0017	16	17	Montmorillonite	1	NULL		380.27	502.4
NAA6770	NAA6770-0001	0	1	Siderite	0.57	Illite	0.43	248.27	944.6
NAA6770	NAA6770-0002	1	2	Montmorillonite	1	NULL		217.96	673.4
NAA6770	NAA6770-0003	2	3	Montmorillonite	0.72	Nontronite	0.28	116.1	955
NAA6770	NAA6770-0004	3	4	Montmorillonite	0.71	Nontronite	0.29	130.56	1061
NAA6770	NAA6770-0005	4	5	Montmorillonite	0.71	WhiteMarker	0.29	460.66	449.2
NAA6770	NAA6770-0006	5	6	Nontronite	0.52	Halloysite	0.48	191.37	779
NAA6770	NAA6770-0007	6	7	Montmorillonite	0.54	Nontronite	0.46	209.56	532.7
NAA6770	NAA6770-0008	7	8	Nontronite	0.61	Halloysite	0.39	211.2	820.3
NAA6771	NAA6771-0001	0	1	Halloysite	1	NULL		444.71	963.9
NAA6771	NAA6771-0002	1	2	Halloysite	1	NULL		547.83	913.3
NAA6771	NAA6771-0003	2	3	Montmorillonite	0.61	Kaolinite	0.39	146.19	905.5
NAA6771	NAA6771-0004	3	4	Nontronite	0.61	Halloysite	0.39	162.83	442.2
NAA6771	NAA6771-0005	4	5	Nontronite	0.5	Halloysite	0.5	230.61	594.9
NAA6771	NAA6771-0006	5	6	Montmorillonite	0.57	Kaolinite	0.42	158.73	644.8
NAA6771	NAA6771-0007	6	7	Kaolinite	0.6	Montmorillonite	0.4	173.9	642.4
NAA6771	NAA6771-0008	7	8	Kaolinite	0.57	Montmorillonite	0.43	149.41	929.7
NAA6771	NAA6771-0009	8	9	Halloysite	0.64	Nontronite	0.36	185.19	890.2
NAA6771	NAA6771-0010	9	10	Halloysite	0.59	Nontronite	0.41	226.95	733.1
NAA6771	NAA6771-0011	10	11	Halloysite	0.6	Nontronite	0.4	182.31	974
NAA6771	NAA6771-0012	11	12	Halloysite	0.55	Nontronite	0.45	192.8	730.9
NAA6771	NAA6771-0013	12	13	Magnesium_Clays	1	NULL		547.87	638.3
NAA6771	NAA6771-0014	13	14	Nontronite	1	NULL		416.73	529.1
NAA6771	NAA6771-0015	14	15	Montmorillonite	1	NULL		431.38	476
NAA6772	NAA6772-0001	0	1	Halloysite	1	NULL		458.26	1061
NAA6772	NAA6772-0002	1	2	Halloysite	0.57	Illite	0.42	191.51	1230
NAA6772	NAA6772-0003	2	3	Illite	0.71	Halloysite	0.29	227.37	1192
NAA6772	NAA6772-0004	3	4	Illite	1	NULL		370.32	1305
NAA6772	NAA6772-0005	4	5	Illite	1	NULL		698.66	801.2
NAA6772	NAA6772-0006	5	6	Illite	0.6	MgChlorite	0.4	135.25	1021

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6772	NAA6772-0007	6	7	Illite	1	NULL		247.63	497.4
NAA6772	NAA6772-0008	7	8	Illite	0.63	MgChlorite	0.38	120.35	837.6
NAA6773	NAA6773-0001	0	1	Halloysite	1	NULL		615.65	504.6
NAA6773	NAA6773-0002	1	2	Montmorillonite	0.55	Kaolinite	0.45	153.94	513.6
NAA6773	NAA6773-0003	2	3	Halloysite	0.54	Nontronite	0.46	283.88	512.6
NAA6773	NAA6773-0004	3	4	Montmorillonite	0.65	Kaolinite	0.35	216.35	690.8
NAA6774	NAA6774-0001	0	1	Halloysite	1	NULL		621.11	487.7
NAA6774	NAA6774-0002	1	2	Halloysite	1	NULL		547.51	799.9
NAA6774	NAA6774-0003	2	3	Montmorillonite	0.64	Kaolinite	0.36	184.14	562.7
NAA6774	NAA6774-0004	3	4	Montmorillonite	0.64	Kaolinite	0.36	149.69	576
NAA6774	NAA6774-0005	4	5	Montmorillonite	0.67	Kaolinite	0.33	168.17	697.5
NAA6774	NAA6774-0006	5	6	Nontronite	0.53	Halloysite	0.47	270.72	433
NAA6774	NAA6774-0007	6	7	Nontronite	0.5	Halloysite	0.5	220.07	431.5
NAA6774	NAA6774-0008	7	8	Nontronite	0.52	Halloysite	0.48	175.72	336.9
NAA6774	NAA6774-0009	8	9	Nontronite	0.61	Halloysite	0.39	148.67	714
NAA6774	NAA6774-0010	9	10	Illite	0.59	Nontronite	0.41	317.99	910.5
NAA6775	NAA6775-0001	0	1	Montmorillonite	0.55	Kaolinite	0.45	213.07	736.4
NAA6775	NAA6775-0002	1	2	Halloysite	1	NULL		356.89	568.2
NAA6775	NAA6775-0003	2	3	Halloysite	1	NULL		287.54	540.1
NAA6775	NAA6775-0004	3	4	Kaolinite	0.58	Montmorillonite	0.42	121.56	686.5
NAA6775	NAA6775-0005	4	5	Kaolinite	0.6	Montmorillonite	0.4	129.72	724
NAA6775	NAA6775-0006	5	6	Kaolinite	0.53	Montmorillonite	0.47	108.42	829.5
NAA6775	NAA6775-0007	6	7	Halloysite	0.6	Nontronite	0.4	186.16	989.5
NAA6775	NAA6775-0008	7	8	Kaolinite	0.57	Montmorillonite	0.43	137.33	910.1
NAA6775	NAA6775-0009	8	9	Kaolinite	0.52	Montmorillonite	0.48	148.12	1123
NAA6775	NAA6775-0010	9	10	Montmorillonite	1	NULL		152.62	562.5
NAA6775	NAA6775-0011	10	11	Montmorillonite	0.53	Nontronite	0.47	350.93	527.1
NAA6775	NAA6775-0012	11	12	IntChlorite	0.72	Halloysite	0.28	219.42	480.9
NAA6776	NAA6776-0001	0	1	Montmorillonite	0.51	Halloysite	0.49	294.1	682.9
NAA6776	NAA6776-0002	1	2	Montmorillonite	0.62	Halloysite	0.38	196.25	563
NAA6776	NAA6776-0003	2	3	Montmorillonite	0.71	MgChlorite	0.29	62.604	420.2
NAA6776	NAA6776-0004	3	4	Montmorillonite	1	NULL		130.29	448.6
NAA6776	NAA6776-0005	4	5	Montmorillonite	0.75	Nontronite	0.26	83.683	745.6
NAA6776	NAA6776-0006	5	6	Montmorillonite	1	NULL		153.99	494.7
NAA6776	NAA6776-0007	6	7	Montmorillonite	0.73	Nontronite	0.27	105.65	543.5
NAA6776	NAA6776-0008	7	8	Montmorillonite	1	NULL		238.59	655.6
NAA6776	NAA6776-0009	8	9	Montmorillonite	0.67	Nontronite	0.33	147.76	702.3
NAA6776	NAA6776-0010	9	10	Montmorillonite	0.63	Nontronite	0.37	148.07	580
NAA6776	NAA6776-0011	10	11	Montmorillonite	1	NULL		190.37	479.7
NAA6776	NAA6776-0012	11	12	Montmorillonite	0.71	Kaolinite	0.29	183.06	520
NAA6776	NAA6776-0013	12	13	Montmorillonite	1	NULL		279.86	581.6
NAA6776	NAA6776-0014	13	14	Montmorillonite	0.74	Kaolinite	0.26	140.25	762.9
NAA6776	NAA6776-0015	14	15	Montmorillonite	1	NULL		224.76	717.5
NAA6776	NAA6776-0016	15	16	Montmorillonite	0.69	Nontronite	0.31	152.31	410.6
NAA6776	NAA6776-0017	16	17	Montmorillonite	0.67	Nontronite	0.33	176.88	646
NAA6776	NAA6776-0018	17	18	Montmorillonite	1	NULL		264.96	522.1
NAA6777	NAA6777-0001	0	1	Halloysite	0.6	Illite	0.4	187.86	691.7
NAA6777	NAA6777-0002	1	2	Halloysite	0.51	Montmorillonite	0.5	161.53	479.2
NAA6777	NAA6777-0003	2	3	Halloysite	1	NULL		762.79	338.1
NAA6777	NAA6777-0004	3	4	Illite	1	NULL		276.79	689.6
NAA6777	NAA6777-0005	4	5	Muscovite	1	NULL		213.01	662.9
NAA6777	NAA6777-0006	5	6	Illite	1	NULL		684.35	589.3
NAA6778	NAA6778-0001	0	1	Montmorillonite	0.53	Halloysite	0.47	218.28	517.2
NAA6778	NAA6778-0002	1	2	Illite	0.55	Halloysite	0.45	185.02	930.5
NAA6778	NAA6778-0003	2	3	Illite	0.58	Halloysite	0.42	274.37	756.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6778	NAA6778-0004	3	4	Illite	0.66	Halloysite	0.34	169.43	736.6
NAA6778	NAA6778-0005	4	5	Illite	1	NULL		511.27	488.4
NAA6779	NAA6779-0001	0	1	Illite	1	NULL		651.39	735.5
NAA6779	NAA6779-0002	1	2	Halloysite	0.52	Illite	0.48	321.04	610.8
NAA6780	NAA6780-0001	0	1	Aspectral		NULL		5000	432.1
NAA6780	NAA6780-0002	1	2	Halloysite	0.63	Illite	0.37	161.78	578.1
NAA6780	NAA6780-0003	2	3	Illite	0.51	Halloysite	0.5	125.34	888.7
NAA6780	NAA6780-0004	3	4	Illite	0.68	Halloysite	0.32	145.81	768
NAA6780	NAA6780-0005	4	5	Halloysite	0.62	Illite	0.38	217.28	990.7
NAA6780	NAA6780-0006	5	6	Halloysite	1	NULL		251.92	540
NAA6780	NAA6780-0007	6	7	Illite	0.55	Halloysite	0.45	241.48	1049
NAA6780	NAA6780-0008	7	8	Halloysite	1	NULL		497.11	618.7
NAA6780	NAA6780-0009	8	9	Illite	1	NULL		305.83	727
NAA6780	NAA6780-0010	9	10	Illite	1	NULL		434.85	870.2
NAA6780	NAA6780-0011	10	11	Illite	1	NULL		224.8	830.2
NAA6780	NAA6780-0012	11	12	Illite	1	NULL		243.28	743.1
NAA6780	NAA6780-0013	12	13	Illite	1	NULL		272.29	609.2
NAA6780	NAA6780-0014	13	14	Illite	1	NULL		453.18	470.9
NAA6780	NAA6780-0015	14	15	Illite	1	NULL		456.71	1056
NAA6780	NAA6780-0016	15	16	Illite	1	NULL		345.71	758.5
NAA6780	NAA6780-0017	16	17	Illite	1	NULL		290.08	880.4
NAA6780	NAA6780-0018	17	18	Illite	1	NULL		365.21	488.2
NAA6780	NAA6780-0019	18	19	Illite	1	NULL		428.32	605.1
NAA6780	NAA6780-0020	19	20	Illite	1	NULL		283.65	581.6
NAA6781	NAA6781-0001	0	1	Illite	1	NULL		453.78	769.8
NAA6781	NAA6781-0002	1	2	Halloysite	1	NULL		270.59	841.3
NAA6781	NAA6781-0003	2	3	Halloysite	1	NULL		227.69	782.4
NAA6781	NAA6781-0004	3	4	Halloysite	0.57	Illite	0.43	143.69	906.8
NAA6781	NAA6781-0005	4	5	Halloysite	0.6	Illite	0.4	144.86	881.5
NAA6781	NAA6781-0006	5	6	Halloysite	0.51	Illite	0.49	162.57	608.2
NAA6781	NAA6781-0007	6	7	Illite	0.62	Halloysite	0.38	246.83	812.4
NAA6781	NAA6781-0008	7	8	Illite	0.59	Halloysite	0.41	138.04	664.1
NAA6781	NAA6781-0009	8	9	Muscovite	0.51	Halloysite	0.49	145.16	921.1
NAA6781	NAA6781-0010	9	10	Halloysite	0.55	Muscovite	0.45	190.74	1046
NAA6781	NAA6781-0011	10	11	Illite	1	NULL		301.1	737
NAA6781	NAA6781-0012	11	12	Illite	1	NULL		361.18	949.7
NAA6781	NAA6781-0013	12	13	Illite	1	NULL		267.22	881.3
NAA6781	NAA6781-0014	13	14	Illite	1	NULL		283.34	878.9
NAA6781	NAA6781-0015	14	15	Illite	1	NULL		240.65	1088
NAA6781	NAA6781-0016	15	16	Illite	1	NULL		223.71	763.2
NAA6781	NAA6781-0017	16	17	Illite	1	NULL		212.12	524.6
NAA6781	NAA6781-0018	17	18	Illite	1	NULL		296.13	655.5
NAA6781	NAA6781-0019	18	19	Illite	1	NULL		411.7	438.2
NAA6781	NAA6781-0020	19	20	Illite	1	NULL		379.58	582.7
NAA6782	NAA6782-0001	0	1	Halloysite	1	NULL		363.44	717.8
NAA6782	NAA6782-0002	1	2	Halloysite	1	NULL		323.48	834.2
NAA6782	NAA6782-0003	2	3	Halloysite	1	NULL		223.13	772.1
NAA6782	NAA6782-0004	3	4	Illite	1	NULL		339.87	361.3
NAA6782	NAA6782-0005	4	5	Halloysite	1	NULL		567.13	861.4
NAA6782	NAA6782-0006	5	6	Muscovite	1	NULL		902.18	651
NAA6782	NAA6782-0007	6	7	Illite	1	NULL		420.63	478.4
NAA6782	NAA6782-0008	7	8	Illite	1	NULL		233.22	919.5
NAA6782	NAA6782-0009	8	9	Illite	1	NULL		228.48	660.8
NAA6782	NAA6782-0010	9	10	Illite	1	NULL		969.41	541.7
NAA6782	NAA6782-0011	10	11	Illite	1	NULL		332.73	551.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6782	NAA6782-0012	11	12	Illite	1	NULL		209.27	721.6
NAA6782	NAA6782-0013	12	13	Illite	0.67	Halloysite	0.33	215.83	764.6
NAA6782	NAA6782-0014	13	14	Illite	1	NULL		420.79	661.7
NAA6782	NAA6782-0015	14	15	Illite	1	NULL		352.12	900.3
NAA6783	NAA6783-0001	0	1	Halloysite	1	NULL		374.47	888.2
NAA6783	NAA6783-0002	1	2	Halloysite	1	NULL		306.38	684.1
NAA6783	NAA6783-0003	2	3	Halloysite	0.62	Illite	0.38	147.18	857.7
NAA6783	NAA6783-0004	3	4	Montmorillonite	0.7	Halloysite	0.3	162.44	797.3
NAA6783	NAA6783-0005	4	5	Montmorillonite	0.56	Halloysite	0.44	154.33	632.2
NAA6783	NAA6783-0006	5	6	Halloysite	0.52	Montmorillonite	0.48	190.41	814.7
NAA6783	NAA6783-0007	6	7	Illite	1	NULL		285.46	969.7
NAA6783	NAA6783-0008	7	8	Illite	0.64	Halloysite	0.36	287.72	601.8
NAA6783	NAA6783-0009	8	9	Illite	1	NULL		281.44	594.6
NAA6784	NAA6784-0001	0	1	Illite	0.52	Halloysite	0.48	189.34	789.2
NAA6784	NAA6784-0002	1	2	Halloysite	0.52	Muscovite	0.48	217.37	513.2
NAA6784	NAA6784-0003	2	3	Montmorillonite	0.53	Halloysite	0.47	169.3	1064
NAA6784	NAA6784-0004	3	4	Illite	1	NULL		246.31	937.8
NAA6784	NAA6784-0005	4	5	Illite	0.54	Halloysite	0.47	569.6	847.2
NAA6784	NAA6784-0006	5	6	Illite	1	NULL		163.37	740.9
NAA6784	NAA6784-0007	6	7	Montmorillonite	0.69	Halloysite	0.31	206.99	842.4
NAA6784	NAA6784-0008	7	8	Illite	1	NULL		174.51	664.9
NAA6784	NAA6784-0009	8	9	Montmorillonite	0.72	Halloysite	0.28	188.62	532
NAA6784	NAA6784-0010	9	10	Illite	0.6	Halloysite	0.4	262.97	914.5
NAA6784	NAA6784-0011	10	11	Illite	0.64	Halloysite	0.36	344.85	835.9
NAA6785	NAA6785-0001	0	1	Halloysite	1	NULL		531.27	610.5
NAA6785	NAA6785-0002	1	2	Muscovite	0.6	Halloysite	0.4	130.14	783.7
NAA6785	NAA6785-0003	2	3	Illite	0.66	Halloysite	0.34	165.07	617.1
NAA6785	NAA6785-0004	3	4	Illite	1	NULL		345.06	829.4
NAA6785	NAA6785-0005	4	5	Muscovite	0.52	Halloysite	0.48	241.56	709.8
NAA6785	NAA6785-0006	5	6	Illite	0.72	Halloysite	0.28	171.53	634.9
NAA6785	NAA6785-0007	6	7	Illite	0.55	Halloysite	0.45	284.66	543.5
NAA6785	NAA6785-0008	7	8	Illite	0.68	Halloysite	0.32	243.79	838.5
NAA6785	NAA6785-0009	8	9	Halloysite	1	NULL		391.06	603.8
NAA6785	NAA6785-0010	9	10	Illite	1	NULL		319.99	625
NAA6786	NAA6786-0001	0	1	Halloysite	1	NULL		245.29	684.5
NAA6786	NAA6786-0002	1	2	Halloysite	1	NULL		228.04	835.2
NAA6786	NAA6786-0003	2	3	Halloysite	1	NULL		239.5	910.9
NAA6786	NAA6786-0004	3	4	Halloysite	1	NULL		229.64	760.6
NAA6786	NAA6786-0005	4	5	Halloysite	1	NULL		297.22	732
NAA6786	NAA6786-0006	5	6	Halloysite	1	NULL		185.65	884.7
NAA6786	NAA6786-0007	6	7	Illite	0.55	Halloysite	0.45	333.57	571.6
NAA6786	NAA6786-0008	7	8	Illite	1	NULL		773.98	562
NAA6786	NAA6786-0009	8	9	Halloysite	1	NULL		337.29	422.3
NAA6786	NAA6786-0010	9	10	Montmorillonite	1	NULL		156.86	624.2
NAA6786	NAA6786-0011	10	11	Illite	1	NULL		199.13	474.6
NAA6786	NAA6786-0012	11	12	Illite	1	NULL		232.56	809.8
NAA6786	NAA6786-0013	12	13	Muscovite	1	NULL		340.75	630.9
NAA6787	NAA6787-0001	0	1	Halloysite	1	NULL		482.39	417.3
NAA6787	NAA6787-0002	1	2	Halloysite	1	NULL		225.37	852.4
NAA6787	NAA6787-0003	2	3	Halloysite	1	NULL		195.54	902.7
NAA6787	NAA6787-0004	3	4	Halloysite	1	NULL		191.65	678
NAA6787	NAA6787-0005	4	5	Halloysite	1	NULL		257.36	420
NAA6787	NAA6787-0006	5	6	Halloysite	1	NULL		946.05	453.9
NAA6787	NAA6787-0007	6	7	Montmorillonite	0.55	Halloysite	0.45	181.08	608.8
NAA6787	NAA6787-0008	7	8	Halloysite	0.51	Montmorillonite	0.49	309.6	492.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6787	NAA6787-0009	8	9	Illite	1	NULL		237.13	814.7
NAA6787	NAA6787-0010	9	10	Muscovite	0.52	Montmorillonite	0.48	128.85	832
NAA6787	NAA6787-0011	10	11	Illite	1	NULL		215.85	734.8
NAA6787	NAA6787-0012	11	12	Illite	0.58	Halloysite	0.42	464.8	615.4
NAA6787	NAA6787-0013	12	13	Illite	0.55	Halloysite	0.45	354.44	754.4
NAA6787	NAA6787-0014	13	14	Halloysite	1	NULL		303.55	856.6
NAA6787	NAA6787-0015	14	15	Illite	1	NULL		340.63	810.9
NAA6788	NAA6788-0001	0	1	Halloysite	1	NULL		841.46	839.5
NAA6788	NAA6788-0002	1	2	Muscovite	0.59	Halloysite	0.41	347.28	1152
NAA6788	NAA6788-0003	2	3	Muscovite	0.69	Halloysite	0.3	135.38	1160
NAA6788	NAA6788-0004	3	4	Halloysite	1	NULL		480.43	697.9
NAA6788	NAA6788-0005	4	5	Illite	0.56	Halloysite	0.44	227.09	902.5
NAA6788	NAA6788-0006	5	6	Illite	1	NULL		408.43	663.3
NAA6788	NAA6788-0007	6	7	Illite	1	NULL		428.77	708.3
NAA6788	NAA6788-0008	7	8	Illite	1	NULL		326.97	993.1
NAA6788	NAA6788-0009	8	9	Muscovite	1	NULL		187.35	947.1
NAA6788	NAA6788-0010	9	10	Illite	1	NULL		514.72	646.8
NAA6789	NAA6789-0001	0	1	Muscovite	0.56	Halloysite	0.44	126.96	868
NAA6789	NAA6789-0002	1	2	Halloysite	1	NULL		468.72	713.3
NAA6789	NAA6789-0003	2	3	Halloysite	1	NULL		720.98	797.8
NAA6789	NAA6789-0004	3	4	Illite	0.54	Halloysite	0.46	282.96	798.9
NAA6789	NAA6789-0005	4	5	Illite	1	NULL		164.25	796.6
NAA6789	NAA6789-0006	5	6	Illite	1	NULL		198.72	557.1
NAA6789	NAA6789-0007	6	7	Illite	1	NULL		270.95	456.1
NAA6789	NAA6789-0008	7	8	Illite	1	NULL		193.1	769.6
NAA6789	NAA6789-0009	8	9	Muscovite	1	NULL		229.56	676.6
NAA6789	NAA6789-0010	9	10	Muscovite	1	NULL		220.95	577.3
NAA6790	NAA6790-0001	0	1	Illite	0.68	Halloysite	0.32	198.55	1081
NAA6790	NAA6790-0002	1	2	Illite	0.68	Halloysite	0.32	269.66	1023
NAA6790	NAA6790-0003	2	3	Muscovite	0.55	Halloysite	0.45	313.41	957.4
NAA6790	NAA6790-0004	3	4	Illite	1	NULL		382.16	740.2
NAA6790	NAA6790-0005	4	5	Illite	1	NULL		217.71	631.7
NAA6790	NAA6790-0006	5	6	Muscovite	0.76	Halloysite	0.24	130.92	960.3
NAA6790	NAA6790-0007	6	7	Illite	1	NULL		237.85	680.8
NAA6790	NAA6790-0008	7	8	Illite	1	NULL		199.69	558.7
NAA6790	NAA6790-0009	8	9	Illite	1	NULL		279.15	830.8
NAA6790	NAA6790-0010	9	10	Illite	1	NULL		223.67	977.4
NAA6791	NAA6791-0001	0	1	Illite	1	NULL		542.78	868.7
NAA6791	NAA6791-0002	1	2	IsaWhite	1	NULL		1325.7	137.2
NAA6791	NAA6791-0003	2	3	Halloysite	1	NULL		739.3	981.1
NAA6791	NAA6791-0004	3	4	Halloysite	0.61	Illite	0.39	282.59	940.2
NAA6791	NAA6791-0005	4	5	Halloysite	0.54	Illite	0.46	294.11	740
NAA6791	NAA6791-0006	5	6	Halloysite	1	NULL		731.34	968.8
NAA6791	NAA6791-0007	6	7	Illite	1	NULL		457.65	722.8
NAA6791	NAA6791-0008	7	8	Illite	1	NULL		218.69	659
NAA6791	NAA6791-0009	8	9	Illite	1	NULL		148.41	848.4
NAA6791	NAA6791-0010	9	10	Illite	0.62	MgChlorite	0.38	80.548	771.3
NAA6791	NAA6791-0011	10	11	Illite	0.62	MgChlorite	0.38	112.38	830.1
NAA6791	NAA6791-0012	11	12	MgChlorite	0.57	Illite	0.43	63.943	876.8
NAA6792	NAA6792-0001	0	1	Illite	0.5	Halloysite	0.5	353.27	615.2
NAA6792	NAA6792-0002	1	2	Halloysite	0.64	Illite	0.36	210.81	842.2
NAA6792	NAA6792-0003	2	3	Halloysite	1	NULL		293.77	642.8
NAA6792	NAA6792-0004	3	4	Illite	0.66	Halloysite	0.34	289.96	675.8
NAA6792	NAA6792-0005	4	5	Illite	0.75	Halloysite	0.25	160.08	832.6
NAA6792	NAA6792-0006	5	6	Illite	1	NULL		324.31	886.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6792	NAA6792-0007	6	7	Illite	1	NULL		314.48	636.1
NAA6792	NAA6792-0008	7	8	Illite	1	NULL		383.71	567.6
NAA6792	NAA6792-0009	8	9	Illite	1	NULL		386.51	704.2
NAA6792	NAA6792-0010	9	10	MgChlorite	0.56	Illite	0.44	165.67	1245
NAA6793	NAA6793-0001	0	1	Illite	1	NULL		1023.1	1047
NAA6793	NAA6793-0002	1	2	Halloysite	0.55	Illite	0.45	206.72	635.4
NAA6793	NAA6793-0003	2	3	Montmorillonite	0.54	Illite	0.46	161.78	446.1
NAA6793	NAA6793-0004	3	4	Illite	1	NULL		177.87	659.5
NAA6793	NAA6793-0005	4	5	Illite	0.72	Halloysite	0.28	139.52	734
NAA6793	NAA6793-0006	5	6	Illite	0.59	Halloysite	0.41	295.99	840.4
NAA6794	NAA6794-0001	0	1	Muscovite	0.66	Halloysite	0.34	181.52	969.9
NAA6794	NAA6794-0002	1	2	Illite	0.54	Halloysite	0.46	209.16	820.1
NAA6794	NAA6794-0003	2	3	Illite	0.64	MgChlorite	0.36	120.96	790.7
NAA6794	NAA6794-0004	3	4	Illite	0.57	FeTourmaline	0.43	158.94	750.4
NAA6794	NAA6794-0005	4	5	Illite	0.6	MgChlorite	0.4	106.85	578.8
NAA6794	NAA6794-0006	5	6	Muscovite	1	NULL		170.86	694.1
NAA6795	NAA6795-0001	0	1	Halloysite	0.59	Gibbsite	0.41	552.6	657.8
NAA6795	NAA6795-0002	1	2	Halloysite	1	NULL		381.66	545.6
NAA6795	NAA6795-0003	2	3	Halloysite	0.51	Kaolinite	0.49	152.51	651.4
NAA6795	NAA6795-0004	3	4	Kaolinite	0.54	Halloysite	0.47	140.04	654
NAA6795	NAA6795-0005	4	5	Kaolinite	0.59	Montmorillonite	0.41	159.36	821.9
NAA6795	NAA6795-0006	5	6	Halloysite	1	NULL		307.09	642.3
NAA6795	NAA6795-0007	6	7	Montmorillonite	1	NULL		697.25	446.6
NAA6795	NAA6795-0008	7	8	Nontronite	0.52	Halloysite	0.48	333.49	1067
NAA6796	NAA6796-0001	0	1	Halloysite	1	NULL		493.65	1026
NAA6796	NAA6796-0002	1	2	Halloysite	1	NULL		452.82	517.3
NAA6796	NAA6796-0003	2	3	Montmorillonite	1	NULL		228.62	364.2
NAA6796	NAA6796-0004	3	4	Halloysite	0.51	Nontronite	0.49	215.8	656.5
NAA6796	NAA6796-0005	4	5	Halloysite	0.54	Nontronite	0.46	221.19	464.8
NAA6796	NAA6796-0006	5	6	Halloysite	0.57	Nontronite	0.43	236.19	453.2
NAA6796	NAA6796-0007	6	7	Kaolinite	0.58	Nontronite	0.42	144.06	838.7
NAA6796	NAA6796-0008	7	8	Kaolinite	0.59	Nontronite	0.41	161.53	480.3
NAA6796	NAA6796-0009	8	9	Halloysite	0.55	Nontronite	0.45	168.96	935
NAA6797	NAA6797-0001	0	1	Halloysite	1	NULL		464.4	402.2
NAA6797	NAA6797-0002	1	2	Halloysite	1	NULL		194.29	604.8
NAA6797	NAA6797-0003	2	3	Halloysite	1	NULL		399.61	628.5
NAA6797	NAA6797-0004	3	4	Kaolinite	1	NULL		253.47	581.2
NAA6797	NAA6797-0005	4	5	Kaolinite	1	NULL		254.83	674
NAA6797	NAA6797-0006	5	6	Kaolinite	0.61	Halloysite	0.39	155.13	711.3
NAA6797	NAA6797-0007	6	7	Kaolinite	1	NULL		301.31	537.8
NAA6797	NAA6797-0008	7	8	Kaolinite	0.58	Halloysite	0.42	188.91	788.8
NAA6797	NAA6797-0009	8	9	Halloysite	1	NULL		309.68	825.5
NAA6797	NAA6797-0010	9	10	Kaolinite	0.67	Montmorillonite	0.33	137.13	931.3
NAA6798	NAA6798-0001	0	1	Halloysite	1	NULL		463.53	392.3
NAA6798	NAA6798-0002	1	2	Halloysite	1	NULL		359.56	428.4
NAA6798	NAA6798-0003	2	3	Halloysite	1	NULL		527.08	346.9
NAA6798	NAA6798-0004	3	4	Kaolinite	1	NULL		261.12	376
NAA6798	NAA6798-0005	4	5	Montmorillonite	0.52	Kaolinite	0.48	170.58	596.5
NAA6798	NAA6798-0006	5	6	Kaolinite	0.51	Montmorillonite	0.49	165.58	881.1
NAA6799	NAA6799-0001	0	1	Halloysite	1	NULL		668.48	478
NAA6799	NAA6799-0002	1	2	Halloysite	1	NULL		383.95	564.3
NAA6799	NAA6799-0003	2	3	Kaolinite	1	NULL		280.34	511.3
NAA6799	NAA6799-0004	3	4	Halloysite	0.52	Nontronite	0.48	170.14	578.2
NAA6799	NAA6799-0005	4	5	Montmorillonite	0.59	Kaolinite	0.41	178.64	567.7
NAA6799	NAA6799-0006	5	6	Montmorillonite	0.52	Kaolinite	0.48	143.29	679.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6799	NAA6799-0007	6	7	Nontronite	0.56	Halloysite	0.44	271.34	652.6
NAA6799	NAA6799-0008	7	8	Nontronite	0.58	Halloysite	0.42	180.03	623.5
NAA6799	NAA6799-0009	8	9	Montmorillonite	0.58	Nontronite	0.42	298.28	710
NAA6799	NAA6799-0010	9	10	Nontronite	0.6	Halloysite	0.4	347.41	732.8
NAA6799	NAA6799-0011	10	11	Montmorillonite	1	NULL		497.01	611.8
NAA6799	NAA6799-0012	11	12	Montmorillonite	1	NULL		1337.4	516.1
NAA6800	NAA6800-0001	0	1	Halloysite	1	NULL		705.6	654.1
NAA6800	NAA6800-0002	1	2	Halloysite	1	NULL		400.84	441.4
NAA6800	NAA6800-0003	2	3	Halloysite	1	NULL		667.05	484.4
NAA6800	NAA6800-0004	3	4	Halloysite	1	NULL		211.04	663.9
NAA6800	NAA6800-0005	4	5	Kaolinite	0.64	Montmorillonite	0.36	108.23	636.3
NAA6801	NAA6801-0001	0	1	Halloysite	1	NULL		808.16	485.1
NAA6801	NAA6801-0002	1	2	Halloysite	1	NULL		376.85	697.4
NAA6801	NAA6801-0003	2	3	Halloysite	1	NULL		244.62	413.6
NAA6801	NAA6801-0004	3	4	Kaolinite	1	NULL		307.41	575.7
NAA6801	NAA6801-0005	4	5	Kaolinite	1	NULL		333.5	567.4
NAA6801	NAA6801-0006	5	6	Kaolinite	0.61	Montmorillonite	0.39	124.41	719.4
NAA6801	NAA6801-0007	6	7	Kaolinite	0.58	Montmorillonite	0.42	141.83	566.2
NAA6801	NAA6801-0008	7	8	Halloysite	1	NULL		275.71	904
NAA6802	NAA6802-0001	0	1	Halloysite	1	NULL		1166.9	424.5
NAA6802	NAA6802-0002	1	2	Halloysite	1	NULL		342.06	297.5
NAA6802	NAA6802-0003	2	3	Montmorillonite	0.53	Kaolinite	0.47	158.78	686.9
NAA6802	NAA6802-0004	3	4	Kaolinite	0.52	Montmorillonite	0.48	128.14	610.6
NAA6802	NAA6802-0005	4	5	Kaolinite	1	NULL		258.24	618.5
NAA6802	NAA6802-0006	5	6	Kaolinite	1	NULL		386.95	372.7
NAA6802	NAA6802-0007	6	7	Kaolinite	1	NULL		173.11	539.1
NAA6802	NAA6802-0008	7	8	Kaolinite	0.69	Montmorillonite	0.3	117.85	554.5
NAA6802	NAA6802-0009	8	9	Kaolinite	1	NULL		230.55	847.6
NAA6802	NAA6802-0010	9	10	Kaolinite	1	NULL		250.44	697.5
NAA6802	NAA6802-0011	10	11	Kaolinite	0.66	Nontronite	0.34	206.42	940.9
NAA6802	NAA6802-0012	11	12	Halloysite	0.56	Nontronite	0.44	214.15	603.3
NAA6802	NAA6802-0013	12	13	Halloysite	0.58	Nontronite	0.42	201.55	771.7
NAA6802	NAA6802-0014	13	14	Kaolinite	0.64	Nontronite	0.36	173.72	483.1
NAA6802	NAA6802-0015	14	15	Kaolinite	0.64	Nontronite	0.36	150.56	885
NAA6802	NAA6802-0016	15	16	Kaolinite	0.64	Nontronite	0.36	175.19	1146
NAA6802	NAA6802-0017	16	17	Kaolinite	0.59	Nontronite	0.41	305.9	737.5
NAA6802	NAA6802-0018	17	18	Halloysite	0.51	Nontronite	0.49	268.98	826.8
NAA6803	NAA6803-0001	0	1	Halloysite	1	NULL		292.02	612.9
NAA6803	NAA6803-0002	1	2	Halloysite	1	NULL		401.43	1116
NAA6803	NAA6803-0003	2	3	Halloysite	1	NULL		301.24	706.8
NAA6803	NAA6803-0004	3	4	Halloysite	1	NULL		318.92	478
NAA6803	NAA6803-0005	4	5	Halloysite	1	NULL		208.52	700.2
NAA6803	NAA6803-0006	5	6	Kaolinite	0.69	Montmorillonite	0.31	144.32	831.7
NAA6803	NAA6803-0007	6	7	Kaolinite	0.67	Montmorillonite	0.33	114.33	955
NAA6803	NAA6803-0008	7	8	Kaolinite	0.54	Montmorillonite	0.46	168.21	817.6
NAA6803	NAA6803-0009	8	9	Kaolinite	0.54	Montmorillonite	0.46	143.67	1007
NAA6803	NAA6803-0010	9	10	Halloysite	0.61	Nontronite	0.39	252.42	811.3
NAA6803	NAA6803-0011	10	11	Halloysite	0.55	Nontronite	0.46	173.76	766
NAA6803	NAA6803-0012	11	12	Nontronite	0.62	Halloysite	0.38	276.45	596.8
NAA6803	NAA6803-0013	12	13	Nontronite	0.5	Illite	0.5	148.99	507.4
NAA6803	NAA6803-0014	13	14	Montmorillonite	1	NULL		363.22	586.8
NAA6803	NAA6803-0015	14	15	Illite	0.54	Nontronite	0.46	297.97	617.7
NAA6803	NAA6803-0016	15	16	Montmorillonite	1	NULL		366.75	723
NAA6803	NAA6803-0017	16	17	Montmorillonite	0.59	Nontronite	0.41	186.57	626.6
NAA6803	NAA6803-0018	17	18	Nontronite	0.6	Halloysite	0.4	142.01	773.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6803	NAA6803-0019	18	19	Illite	0.54	Nontronite	0.46	233.36	606.1
NAA6803	NAA6803-0020	19	20	Montmorillonite	0.6	Prehnite	0.4	382.56	681.7
NAA6803	NAA6803-0021	20	21	Illite	1	NULL		605.02	426.7
NAA6804	NAA6804-0001	0	1	Illite	0.52	Halloysite	0.48	259	682.2
NAA6804	NAA6804-0002	1	2	Halloysite	0.55	Nontronite	0.45	305.75	754.6
NAA6804	NAA6804-0003	2	3	Montmorillonite	0.75	Kaolinite	0.25	100.09	780.4
NAA6804	NAA6804-0004	3	4	Montmorillonite	0.71	Halloysite	0.29	147.97	805.2
NAA6804	NAA6804-0005	4	5	Montmorillonite	0.71	Halloysite	0.29	130.14	794.2
NAA6804	NAA6804-0006	5	6	Montmorillonite	0.73	Kaolinite	0.27	151.4	769.3
NAA6804	NAA6804-0007	6	7	Nontronite	0.58	Illite	0.41	173.33	689.5
NAA6804	NAA6804-0008	7	8	Montmorillonite	0.63	Nontronite	0.37	177.58	731.1
NAA6804	NAA6804-0009	8	9	Montmorillonite	1	NULL		249.67	643.9
NAA6804	NAA6804-0010	9	10	Montmorillonite	0.67	Nontronite	0.33	221.32	559.8
NAA6804	NAA6804-0011	10	11	Montmorillonite	0.74	Nontronite	0.26	113	436.1
NAA6804	NAA6804-0012	11	12	Montmorillonite	0.62	Nontronite	0.38	171.59	533
NAA6804	NAA6804-0013	12	13	Montmorillonite	1	NULL		255.39	613.4
NAA6804	NAA6804-0014	13	14	Montmorillonite	0.62	Nontronite	0.38	269.87	655.8
NAA6804	NAA6804-0015	14	15	Nontronite	1	NULL		619.89	363.2
NAA6804	NAA6804-0016	15	16	Montmorillonite	0.7	Nontronite	0.3	143.38	1016
NAA6804	NAA6804-0017	16	17	Montmorillonite	1	NULL		172.01	577.3
NAA6804	NAA6804-0018	17	18	Montmorillonite	1	NULL		461.08	505.2
NAA6804	NAA6804-0019	18	19	Montmorillonite	1	NULL		141.63	436.6
NAA6804	NAA6804-0020	19	20	Montmorillonite	1	NULL		103.61	525.6
NAA6804	NAA6804-0021	20	21	Montmorillonite	1	NULL		248.48	469
NAA6804	NAA6804-0022	21	22	Montmorillonite	1	NULL		277.97	645.2
NAA6804	NAA6804-0023	22	23	Montmorillonite	0.7	MgChlorite	0.3	90.734	850.3
NAA6804	NAA6804-0024	23	24	Montmorillonite	0.65	Nontronite	0.35	148.45	599.6
NAA6804	NAA6804-0025	24	25	Montmorillonite	0.59	Siderite	0.41	81.402	599.1
NAA6804	NAA6804-0026	25	26	Montmorillonite	0.61	MgChlorite	0.39	76.064	766.8
NAA6805	NAA6805-0001	0	1	Illite	0.57	MgChlorite	0.43	98.012	972.3
NAA6805	NAA6805-0002	1	2	Illite	0.56	Halloysite	0.44	310.41	865.2
NAA6805	NAA6805-0003	2	3	Illite	1	NULL		311.32	567.9
NAA6805	NAA6805-0004	3	4	Illite	1	NULL		286.73	486.6
NAA6806	NAA6806-0001	0	1	Halloysite	1	NULL		376.17	343
NAA6806	NAA6806-0002	1	2	Halloysite	1	NULL		404.21	580.9
NAA6806	NAA6806-0003	2	3	Halloysite	1	NULL		269.02	470.8
NAA6806	NAA6806-0004	3	4	Halloysite	0.53	Nontronite	0.47	188.61	923.8
NAA6806	NAA6806-0005	4	5	Nontronite	0.52	Halloysite	0.48	168.32	1018
NAA6806	NAA6806-0006	5	6	Halloysite	0.51	Nontronite	0.49	163.6	1016
NAA6806	NAA6806-0007	6	7	Nontronite	0.51	Halloysite	0.49	179.4	871.5
NAA6806	NAA6806-0008	7	8	Halloysite	0.53	Nontronite	0.47	291.02	737.6
NAA6806	NAA6806-0009	8	9	Halloysite	0.56	Nontronite	0.44	241.79	845.2
NAA6806	NAA6806-0010	9	10	Nontronite	0.51	Halloysite	0.5	243.01	625.9
NAA6806	NAA6806-0011	10	11	Halloysite	0.53	Nontronite	0.47	165.77	801.4
NAA6806	NAA6806-0012	11	12	Nontronite	0.62	Halloysite	0.38	201.56	799.5
NAA6806	NAA6806-0013	12	13	Montmorillonite	1	NULL		345.75	557.1
NAA6807	NAA6807-0001	0	1	Illite	0.53	Halloysite	0.47	374.76	679
NAA6807	NAA6807-0002	1	2	Illite	0.59	Halloysite	0.41	156.81	813.7
NAA6807	NAA6807-0003	2	3	Montmorillonite	0.65	Kaolinite	0.35	143.39	506.3
NAA6807	NAA6807-0004	3	4	Montmorillonite	0.72	Kaolinite	0.28	171.32	609.1
NAA6807	NAA6807-0005	4	5	Montmorillonite	0.66	Magnesite	0.34	99.231	668.2
NAA6807	NAA6807-0006	5	6	Montmorillonite	1	NULL		183.51	529.5
NAA6807	NAA6807-0007	6	7	Montmorillonite	0.71	Nontronite	0.29	134.6	774
NAA6807	NAA6807-0008	7	8	Montmorillonite	1	NULL		192.39	511.5
NAA6807	NAA6807-0009	8	9	Montmorillonite	0.73	Nontronite	0.27	138.33	758.7

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6807	NAA6807-0010	9	10	Montmorillonite	0.71	Nontronite	0.28	137.52	804.1
NAA6807	NAA6807-0011	10	11	Montmorillonite	1	NULL		213.81	720.6
NAA6807	NAA6807-0012	11	12	Halloysite	0.52	Nontronite	0.48	220.53	920.8
NAA6807	NAA6807-0013	12	13	Montmorillonite	1	NULL		380.01	590.3
NAA6807	NAA6807-0014	13	14	Montmorillonite	0.63	Nontronite	0.37	144.79	764.6
NAA6807	NAA6807-0015	14	15	Montmorillonite	0.7	Nontronite	0.3	160.68	713.8
NAA6807	NAA6807-0016	15	16	Montmorillonite	0.62	Nontronite	0.38	219.27	535.7
NAA6808	NAA6808-0001	0	1	Aspectral	NULL			5000	623.3
NAA6808	NAA6808-0002	1	2	Montmorillonite	1	NULL		248.55	508.4
NAA6808	NAA6808-0003	2	3	Montmorillonite	1	NULL		213.32	577.5
NAA6808	NAA6808-0004	3	4	Montmorillonite	1	NULL		179.7	590.9
NAA6808	NAA6808-0005	4	5	Opal	0.66	Halloysite	0.34	170.77	1052
NAA6808	NAA6808-0006	5	6	Montmorillonite	1	NULL		113.8	535
NAA6808	NAA6808-0007	6	7	Montmorillonite	1	NULL		238.12	583.7
NAA6808	NAA6808-0008	7	8	Montmorillonite	1	NULL		216.08	454
NAA6808	NAA6808-0009	8	9	Montmorillonite	0.73	Nontronite	0.27	140.02	472.7
NAA6808	NAA6808-0010	9	10	Montmorillonite	1	NULL		254.05	581.9
NAA6808	NAA6808-0011	10	11	Montmorillonite	1	NULL		148.22	605.4
NAA6808	NAA6808-0012	11	12	Montmorillonite	1	NULL		116.96	486.5
NAA6808	NAA6808-0013	12	13	Montmorillonite	1	NULL		231.87	355.4
NAA6808	NAA6808-0014	13	14	Montmorillonite	1	NULL		185.28	788.1
NAA6808	NAA6808-0015	14	15	Montmorillonite	1	NULL		162.97	595.9
NAA6808	NAA6808-0016	15	16	Montmorillonite	1	NULL		244.03	665.4
NAA6808	NAA6808-0017	16	17	Montmorillonite	1	NULL		113.28	491.8
NAA6808	NAA6808-0018	17	18	Montmorillonite	1	NULL		195.31	373.5
NAA6808	NAA6808-0019	18	19	Montmorillonite	1	NULL		192.65	292.6
NAA6808	NAA6808-0020	19	20	Montmorillonite	1	NULL		912.69	331
NAA6808	NAA6808-0021	20	21	Montmorillonite	1	NULL		260.42	540.8
NAA6808	NAA6808-0022	21	22	Montmorillonite	1	NULL		340.03	446.4
NAA6808	NAA6808-0023	22	23	Montmorillonite	1	NULL		661.28	442.2
NAA6809	NAA6809-0001	0	1	Illite	0.55	Halloysite	0.45	260.73	758.4
NAA6809	NAA6809-0002	1	2	Halloysite	0.53	Illite	0.47	172.83	919.9
NAA6809	NAA6809-0003	2	3	Halloysite	0.56	Illite	0.44	185.32	982.7
NAA6809	NAA6809-0004	3	4	Illite	1	NULL		111.69	1100
NAA6809	NAA6809-0005	4	5	Illite	1	NULL		410.6	346
NAA6809	NAA6809-0006	5	6	Illite	1	NULL		343.9	696.6
NAA6810	NAA6810-0001	0	1	Illite	0.61	Halloysite	0.39	183.38	931
NAA6810	NAA6810-0002	1	2	Halloysite	0.54	Illite	0.46	223.28	460.6
NAA6810	NAA6810-0003	2	3	Halloysite	0.6	Illite	0.4	238.15	847.1
NAA6810	NAA6810-0004	3	4	Illite	0.6	Halloysite	0.4	265.48	578.2
NAA6810	NAA6810-0005	4	5	Illite	1	NULL		280.02	659.5
NAA6810	NAA6810-0006	5	6	Illite	1	NULL		366.36	596.8
NAA6810	NAA6810-0007	6	7	Illite	1	NULL		360.45	358.5
NAA6811	NAA6811-0001	0	1	Halloysite	0.52	Illite	0.48	134.82	934.1
NAA6811	NAA6811-0002	1	2	Illite	0.54	Halloysite	0.46	148.64	610.8
NAA6811	NAA6811-0003	2	3	Halloysite	0.53	Illite	0.47	141.97	798.4
NAA6811	NAA6811-0004	3	4	Illite	0.59	Halloysite	0.41	190.89	721
NAA6811	NAA6811-0005	4	5	Illite	0.55	Halloysite	0.45	149.17	760.4
NAA6811	NAA6811-0006	5	6	Illite	0.54	Halloysite	0.47	212.68	840.1
NAA6811	NAA6811-0007	6	7	Illite	0.73	Halloysite	0.27	131.46	750.3
NAA6811	NAA6811-0008	7	8	Halloysite	0.5	Illite	0.5	182.03	692.5
NAA6811	NAA6811-0009	8	9	Illite	0.68	Halloysite	0.32	131.67	855.8
NAA6811	NAA6811-0010	9	10	Illite	0.76	Halloysite	0.25	143.45	771.4
NAA6811	NAA6811-0011	10	11	Illite	0.61	Kaolinite	0.39	302.95	487.4
NAA6811	NAA6811-0012	11	12	Illite	0.55	Halloysite	0.45	214.58	1057

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6811	NAA6811-0013	12	13	Illite	0.73	Halloysite	0.27	194.38	801.9
NAA6811	NAA6811-0014	13	14	Illite	0.72	Halloysite	0.28	141.99	848.8
NAA6811	NAA6811-0015	14	15	Illite	1	NULL		274.6	688.8
NAA6811	NAA6811-0016	15	16	Illite	0.69	FeTourmaline	0.31	100.06	873.9
NAA6812	NAA6812-0001	0	1	Illite	1	NULL		674.6	881.8
NAA6812	NAA6812-0002	1	2	Halloysite	1	NULL		546.14	1006
NAA6812	NAA6812-0003	2	3	Illite	1	NULL		645.69	360.9
NAA6812	NAA6812-0004	3	4	Illite	1	NULL		1285	347.3
NAA6812	NAA6812-0005	4	5	Halloysite	1	NULL		2370.7	604.5
NAA6812	NAA6812-0006	5	6	YellowMarker	1	NULL		917.7	381.8
NAA6813	NAA6813-0001	0	1	Illite	0.56	Halloysite	0.44	259.11	620.7
NAA6813	NAA6813-0002	1	2	Muscovite	0.56	Halloysite	0.44	212.21	724.4
NAA6813	NAA6813-0003	2	3	Halloysite	1	NULL		226.44	783.3
NAA6813	NAA6813-0004	3	4	Halloysite	1	NULL		282.45	831
NAA6813	NAA6813-0005	4	5	Halloysite	1	NULL		309.17	610.9
NAA6813	NAA6813-0006	5	6	Kaolinite	0.57	Montmorillonite	0.43	185.5	474.5
NAA6813	NAA6813-0007	6	7	Kaolinite	0.55	Montmorillonite	0.45	134.78	586.1
NAA6813	NAA6813-0008	7	8	Halloysite	1	NULL		286.28	791.4
NAA6813	NAA6813-0009	8	9	Illite	1	NULL		324.21	430.6
NAA6813	NAA6813-0010	9	10	Aspectral	NULL			5000	558.6
NAA6813	NAA6813-0011	10	11	Muscovite	1	NULL		1028.6	490.6
NAA6813	NAA6813-0012	11	12	Muscovite	1	NULL		1496.4	382.6
NAA6814	NAA6814-0001	0	1	Illite	0.6	Halloysite	0.4	358.2	438.4
NAA6814	NAA6814-0002	1	2	Halloysite	0.57	Illite	0.43	236.47	979.5
NAA6815	NAA6815-0001	0	1	Halloysite	0.68	Illite	0.32	168.23	784.5
NAA6815	NAA6815-0002	1	2	Halloysite	1	NULL		364.13	578.8
NAA6815	NAA6815-0003	2	3	Halloysite	0.68	Illite	0.32	180.15	694.6
NAA6815	NAA6815-0004	3	4	Illite	0.52	Halloysite	0.48	146.33	896.7
NAA6815	NAA6815-0005	4	5	Halloysite	0.61	Illite	0.39	199.17	564.7
NAA6815	NAA6815-0006	5	6	Illite	0.68	Halloysite	0.33	175.12	1088
NAA6815	NAA6815-0007	6	7	Illite	0.57	Halloysite	0.43	249.89	840
NAA6815	NAA6815-0008	7	8	Illite	1	NULL		338.34	786.4
NAA6815	NAA6815-0009	8	9	Illite	1	NULL		285.38	846.1
NAA6815	NAA6815-0010	9	10	Illite	1	NULL		341.07	591.8
NAA6815	NAA6815-0011	10	11	Illite	1	NULL		236.93	621.5
NAA6815	NAA6815-0012	11	12	Illite	1	NULL		316.79	627.6
NAA6815	NAA6815-0013	12	13	Illite	1	NULL		215.83	669.6
NAA6816	NAA6816-0001	0	1	Illite	1	NULL		800.6	884.6
NAA6816	NAA6816-0002	1	2	Illite	0.57	Halloysite	0.43	182.73	835.6
NAA6816	NAA6816-0003	2	3	Halloysite	0.7	WhiteMarker	0.3	1056.1	336.5
NAA6816	NAA6816-0004	3	4	Halloysite	0.56	Illite	0.44	209.45	775.4
NAA6816	NAA6816-0005	4	5	Halloysite	1	NULL		428.65	872.5
NAA6816	NAA6816-0006	5	6	Illite	0.58	Halloysite	0.42	182.11	1168
NAA6816	NAA6816-0007	6	7	Illite	0.63	Halloysite	0.37	197.66	902.6
NAA6816	NAA6816-0008	7	8	Illite	1	NULL		502.07	700.1
NAA6816	NAA6816-0009	8	9	Illite	1	NULL		355.27	683.1
NAA6816	NAA6816-0010	9	10	Illite	1	NULL		273.52	669.6
NAA6816	NAA6816-0011	10	11	Illite	1	NULL		293.73	639.8
NAA6816	NAA6816-0012	11	12	Illite	0.64	Halloysite	0.36	300.26	666.4
NAA6816	NAA6816-0013	12	13	Illite	0.56	Halloysite	0.44	432.46	481.3
NAA6816	NAA6816-0014	13	14	Illite	0.66	Halloysite	0.34	202.48	803.4
NAA6816	NAA6816-0015	14	15	Illite	0.68	Halloysite	0.32	232.18	564.4
NAA6816	NAA6816-0016	15	16	Illite	1	NULL		272.23	539.9
NAA6816	NAA6816-0017	16	17	Illite	1	NULL		202.06	582.4
NAA6816	NAA6816-0018	17	18	Illite	0.72	Halloysite	0.28	197.77	624

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6816	NAA6816-0019	18	19	Illite	1	NULL		215.54	578
NAA6816	NAA6816-0020	19	20	Illite	1	NULL		169.43	674.4
NAA6817	NAA6817-0001	0	1	Halloysite	1	NULL		1156.8	479.4
NAA6817	NAA6817-0002	1	2	Halloysite	0.6	Illite	0.4	154.55	836.4
NAA6817	NAA6817-0003	2	3	Halloysite	0.58	Illite	0.42	133.99	692.6
NAA6817	NAA6817-0004	3	4	Illite	0.55	Halloysite	0.45	248.57	687
NAA6817	NAA6817-0005	4	5	Illite	0.59	Halloysite	0.41	191.96	788
NAA6817	NAA6817-0006	5	6	Illite	0.64	Halloysite	0.36	249.4	928
NAA6817	NAA6817-0007	6	7	Halloysite	1	NULL		1596.2	657.7
NAA6817	NAA6817-0008	7	8	Montmorillonite	1	NULL		456.92	681.6
NAA6817	NAA6817-0009	8	9	Jarosite	0.54	Brucite	0.46	4712.4	444.4
NAA6817	NAA6817-0010	9	10	Tourmaline	1	NULL		1856.1	460
NAA6817	NAA6817-0011	10	11	Illite	0.56	Halloysite	0.44	390.19	563.5
NAA6817	NAA6817-0012	11	12	Illite	1	NULL		329.38	992.9
NAA6817	NAA6817-0013	12	13	Illite	1	NULL		269.68	415.1
NAA6818	NAA6818-0001	0	1	Halloysite	1	NULL		700.22	874.1
NAA6818	NAA6818-0002	1	2	Halloysite	0.59	Illite	0.41	221.13	778.6
NAA6818	NAA6818-0003	2	3	Halloysite	1	NULL		623.84	644.3
NAA6818	NAA6818-0004	3	4	Halloysite	0.66	Illite	0.34	168.74	703.1
NAA6818	NAA6818-0005	4	5	Halloysite	1	NULL		228.97	687
NAA6818	NAA6818-0006	5	6	Halloysite	1	NULL		360.3	764.7
NAA6818	NAA6818-0007	6	7	Halloysite	1	NULL		351.79	474.2
NAA6818	NAA6818-0008	7	8	Montmorillonite	0.7	Nontronite	0.3	173.66	482
NAA6818	NAA6818-0009	8	9	Halloysite	0.58	Nontronite	0.42	297.62	484.2
NAA6818	NAA6818-0010	9	10	Nontronite	0.54	Halloysite	0.46	212.04	503.7
NAA6818	NAA6818-0011	10	11	Montmorillonite	0.63	Nontronite	0.37	119.08	642.8
NAA6818	NAA6818-0012	11	12	Montmorillonite	0.62	Nontronite	0.38	139	729.1
NAA6818	NAA6818-0013	12	13	Montmorillonite	0.62	Kaolinite	0.38	128.92	797.6
NAA6818	NAA6818-0014	13	14	YellowMarker	1	NULL		353.12	245.5
NAA6818	NAA6818-0015	14	15	Montmorillonite	1	NULL		562.48	458.1
NAA6818	NAA6818-0016	15	16	Illite	1	NULL		472.84	719
NAA6819	NAA6819-0001	0	1	Halloysite	1	NULL		821.16	747.6
NAA6819	NAA6819-0002	1	2	Halloysite	1	NULL		453.42	657.3
NAA6819	NAA6819-0003	2	3	Kaolinite	0.65	Montmorillonite	0.35	107.57	811
NAA6819	NAA6819-0004	3	4	Halloysite	1	NULL		222.08	709.1
NAA6819	NAA6819-0005	4	5	Halloysite	1	NULL		215.4	628.6
NAA6819	NAA6819-0006	5	6	Halloysite	1	NULL		430.24	375.2
NAA6819	NAA6819-0007	6	7	Halloysite	1	NULL		1166.1	553.6
NAA6819	NAA6819-0008	7	8	Halloysite	0.5	Montmorillonite	0.5	147.74	996.2
NAA6819	NAA6819-0009	8	9	Montmorillonite	0.66	Halloysite	0.34	204.73	617.2
NAA6819	NAA6819-0010	9	10	Montmorillonite	0.59	Kaolinite	0.41	140.29	818.4
NAA6819	NAA6819-0011	10	11	Montmorillonite	0.54	Kaolinite	0.46	194.89	593
NAA6819	NAA6819-0012	11	12	Montmorillonite	0.72	Kaolinite	0.28	182.6	852.2
NAA6819	NAA6819-0013	12	13	Montmorillonite	0.71	Nontronite	0.29	143.77	629.8
NAA6819	NAA6819-0014	13	14	Montmorillonite	0.7	Nontronite	0.3	119.31	879.3
NAA6819	NAA6819-0015	14	15	Montmorillonite	0.72	Nontronite	0.28	107.08	567.7
NAA6819	NAA6819-0016	15	16	Montmorillonite	0.71	Nontronite	0.29	115.89	663.2
NAA6819	NAA6819-0017	16	17	Montmorillonite	0.63	Nontronite	0.37	99.349	873.5
NAA6819	NAA6819-0018	17	18	Montmorillonite	0.64	Nontronite	0.36	115.21	505.7
NAA6819	NAA6819-0019	18	19	Montmorillonite	0.67	Nontronite	0.33	125.46	680.8
NAA6819	NAA6819-0020	19	20	Montmorillonite	1	NULL		114.79	653.1
NAA6819	NAA6819-0021	20	21	Montmorillonite	1	NULL		159.61	908.8
NAA6819	NAA6819-0022	21	22	Illite	1	NULL		308.6	634.2
NAA6820	NAA6820-0001	0	1	Halloysite	1	NULL		282.66	709
NAA6820	NAA6820-0002	1	2	Halloysite	1	NULL		291.52	808.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6820	NAA6820-0003	2	3	Halloysite	0.6	Nontronite	0.4	198.94	616
NAA6820	NAA6820-0004	3	4	Montmorillonite	0.64	Kaolinite	0.36	201.04	648.2
NAA6820	NAA6820-0005	4	5	Montmorillonite	0.7	Kaolinite	0.29	119.88	971.9
NAA6820	NAA6820-0006	5	6	Montmorillonite	0.74	Halloysite	0.26	175.78	786.7
NAA6820	NAA6820-0007	6	7	Montmorillonite	0.82	WhiteMarker	0.18	426.24	451.6
NAA6820	NAA6820-0008	7	8	Montmorillonite	0.71	Halloysite	0.29	168.54	489.1
NAA6820	NAA6820-0009	8	9	Montmorillonite	0.74	Halloysite	0.26	137.31	817.3
NAA6820	NAA6820-0010	9	10	Montmorillonite	0.73	Halloysite	0.27	185.35	538.3
NAA6820	NAA6820-0011	10	11	Montmorillonite	0.58	Illite	0.42	248.86	808.6
NAA6820	NAA6820-0012	11	12	Montmorillonite	1	NULL		430.88	900.3
NAA6820	NAA6820-0013	12	13	Illite	1	NULL		293.55	602.2
NAA6820	NAA6820-0014	13	14	Montmorillonite	1	NULL		398.78	559.3
NAA6820	NAA6820-0015	14	15	Illite	1	NULL		252.58	591.9
NAA6820	NAA6820-0016	15	16	Montmorillonite	1	NULL		400.55	561.6
NAA6820	NAA6820-0017	16	17	Montmorillonite	0.62	Halloysite	0.38	245.08	598.1
NAA6820	NAA6820-0018	17	18	Montmorillonite	1	NULL		190.49	653.1
NAA6820	NAA6820-0019	18	19	Montmorillonite	0.57	Halloysite	0.43	183.48	738.3
NAA6820	NAA6820-0020	19	20	Montmorillonite	1	NULL		356.32	593.1
NAA6820	NAA6820-0021	20	21	Montmorillonite	0.66	Halloysite	0.34	177.73	667.3
NAA6820	NAA6820-0022	21	22	Montmorillonite	1	NULL		473.63	469.9
NAA6820	NAA6820-0023	22	23	Montmorillonite	0.72	Halloysite	0.28	124.43	1033
NAA6820	NAA6820-0024	23	24	Illite	1	NULL		369.13	689
NAA6820	NAA6820-0025	24	25	Montmorillonite	0.62	Illite	0.38	181.82	732.5
NAA6820	NAA6820-0026	25	26	Illite	1	NULL		235.46	835
NAA6820	NAA6820-0027	26	27	Illite	1	NULL		197.04	737.5
NAA6820	NAA6820-0028	27	28	Montmorillonite	0.58	Siderite	0.42	120.46	589.2
NAA6820	NAA6820-0029	28	29	Montmorillonite	1	NULL		298.84	716.5
NAA6820	NAA6820-0030	29	30	Montmorillonite	1	NULL		564.33	331.6
NAA6820	NAA6820-0031	30	31	Illite	1	NULL		168.43	574.5
NAA6821	NAA6821-0001	0	1	Halloysite	1	NULL		370.57	623.2
NAA6821	NAA6821-0002	1	2	Montmorillonite	0.77	Halloysite	0.23	150.46	731.2
NAA6821	NAA6821-0003	2	3	Montmorillonite	1	NULL		185.42	535.5
NAA6821	NAA6821-0004	3	4	Illite	0.58	Montmorillonite	0.42	157.26	815.5
NAA6821	NAA6821-0005	4	5	Montmorillonite	0.84	Brucite	0.16	176.91	634.8
NAA6821	NAA6821-0006	5	6	Montmorillonite	1	NULL		117.09	1524
NAA6821	NAA6821-0007	6	7	Montmorillonite	0.55	Illite	0.45	119.36	923.4
NAA6821	NAA6821-0008	7	8	Montmorillonite	1	NULL		129.5	1016
NAA6821	NAA6821-0009	8	9	Montmorillonite	1	NULL		427.26	491.7
NAA6821	NAA6821-0010	9	10	Montmorillonite	0.69	Halloysite	0.31	138.71	752.9
NAA6821	NAA6821-0011	10	11	Montmorillonite	0.67	Halloysite	0.33	200.3	782.9
NAA6821	NAA6821-0012	11	12	Montmorillonite	0.52	Halloysite	0.48	175.01	904.6
NAA6821	NAA6821-0013	12	13	Illite	1	NULL		370.62	667
NAA6821	NAA6821-0014	13	14	Illite	1	NULL		278.33	777.1
NAA6821	NAA6821-0015	14	15	Illite	1	NULL		457.81	335.2
NAA6821	NAA6821-0016	15	16	Illite	1	NULL		310.96	546
NAA6821	NAA6821-0017	16	17	Halloysite	0.56	Montmorillonite	0.44	203.01	508.6
NAA6821	NAA6821-0018	17	18	Halloysite	0.57	Montmorillonite	0.43	202.52	877.9
NAA6821	NAA6821-0019	18	19	Halloysite	0.53	Montmorillonite	0.47	210.99	925.5
NAA6821	NAA6821-0020	19	20	Halloysite	1	NULL		449.89	551.9
NAA6821	NAA6821-0021	20	21	Halloysite	0.52	Montmorillonite	0.48	281.94	747.9
NAA6821	NAA6821-0022	21	22	Halloysite	1	NULL		292.85	793.4
NAA6821	NAA6821-0023	22	23	Halloysite	0.52	Montmorillonite	0.48	218.24	820
NAA6821	NAA6821-0024	23	24	Halloysite	1	NULL		263.88	616.4
NAA6821	NAA6821-0025	24	25	Halloysite	1	NULL		217.03	938.1
NAA6821	NAA6821-0026	25	26	Halloysite	0.57	Montmorillonite	0.42	205.22	665.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6821	NAA6821-0027	26	27	Montmorillonite	0.53	Halloysite	0.47	182.3	639.4
NAA6821	NAA6821-0028	27	28	Halloysite	0.52	Montmorillonite	0.48	169.23	825
NAA6821	NAA6821-0029	28	29	Montmorillonite	0.53	Halloysite	0.47	202.42	638.3
NAA6821	NAA6821-0030	29	30	Montmorillonite	0.57	Halloysite	0.43	154.3	785
NAA6821	NAA6821-0031	30	31	Montmorillonite	0.58	Halloysite	0.42	180.99	861.3
NAA6821	NAA6821-0032	31	32	Montmorillonite	0.57	Halloysite	0.43	179.47	550.3
NAA6821	NAA6821-0033	32	33	Illite	1	NULL		213.55	500.3
NAA6821	NAA6821-0034	33	34	Illite	0.51	Halloysite	0.49	357.02	866.3
NAA6821	NAA6821-0035	34	35	FeChlorite	0.75	Illite	0.25	116.37	569.5
NAA6821	NAA6821-0036	35	36	Illite	1	NULL		129.57	607.2
NAA6822	NAA6822-0001	0	1	Halloysite	1	NULL		372.98	619.8
NAA6822	NAA6822-0002	1	2	Halloysite	1	NULL		236.04	630.2
NAA6822	NAA6822-0003	2	3	Montmorillonite	1	NULL		211.94	731.3
NAA6822	NAA6822-0004	3	4	Montmorillonite	0.67	Siderite	0.33	78.475	648.6
NAA6822	NAA6822-0005	4	5	Montmorillonite	0.73	Nontronite	0.27	115.09	667.5
NAA6822	NAA6822-0006	5	6	Montmorillonite	1	NULL		306.5	533.9
NAA6822	NAA6822-0007	6	7	Montmorillonite	1	NULL		154.66	604.7
NAA6822	NAA6822-0008	7	8	Montmorillonite	1	NULL		246.24	617.7
NAA6822	NAA6822-0009	8	9	Montmorillonite	0.76	Nontronite	0.24	107.24	513
NAA6822	NAA6822-0010	9	10	Montmorillonite	1	NULL		198.25	521.4
NAA6822	NAA6822-0011	10	11	Montmorillonite	1	NULL		270.84	354.9
NAA6822	NAA6822-0012	11	12	Montmorillonite	1	NULL		134.1	717.5
NAA6822	NAA6822-0013	12	13	Montmorillonite	1	NULL		139.91	830.1
NAA6822	NAA6822-0014	13	14	Montmorillonite	1	NULL		320.93	700.6
NAA6822	NAA6822-0015	14	15	Montmorillonite	1	NULL		251.44	497.1
NAA6822	NAA6822-0016	15	16	Montmorillonite	1	NULL		272.27	506.6
NAA6822	NAA6822-0017	16	17	Illite	1	NULL		458.6	441.3
NAA6822	NAA6822-0018	17	18	Montmorillonite	1	NULL		391.02	406
NAA6822	NAA6822-0019	18	19	Montmorillonite	1	NULL		269.91	934.2
NAA6822	NAA6822-0020	19	20	Montmorillonite	1	NULL		300.42	439
NAA6822	NAA6822-0021	20	21	Montmorillonite	1	NULL		240.97	718.7
NAA6822	NAA6822-0022	21	22	Montmorillonite	1	NULL		118.91	665.7
NAA6822	NAA6822-0023	22	23	Montmorillonite	1	NULL		159.04	533.6
NAA6822	NAA6822-0024	23	24	Montmorillonite	1	NULL		318.28	696.2
NAA6822	NAA6822-0025	24	25	Montmorillonite	0.68	Halloysite	0.32	205.62	720.9
NAA6822	NAA6822-0026	25	26	Illite	1	NULL		279.33	518.2
NAA6822	NAA6822-0027	26	27	Montmorillonite	0.63	Halloysite	0.37	215.49	781.2
NAA6822	NAA6822-0028	27	28	Nontronite	0.54	Halloysite	0.46	461.85	596.2
NAA6822	NAA6822-0029	28	29	Montmorillonite	1	NULL		346.64	1120
NAA6822	NAA6822-0030	29	30	Montmorillonite	0.55	Illite	0.45	176.53	760.1
NAA6822	NAA6822-0031	30	31	Illite	1	NULL		221.17	651.2
NAA6822	NAA6822-0032	31	32	Montmorillonite	0.61	Illite	0.39	198.21	750.7
NAA6822	NAA6822-0033	32	33	Illite	1	NULL		321.99	427.3
NAA6822	NAA6822-0034	33	34	FeChlorite	0.84	Illite	0.16	69.335	556.8
NAA6822	NAA6822-0035	34	35	Illite	1	NULL		416.15	319.4
NAA6822	NAA6822-0036	35	36	Illite	1	NULL		277.52	666
NAA6822	NAA6822-0037	36	37	IntChlorite	0.82	Montmorillonite	0.18	30.776	1016
NAA6822	NAA6822-0038	37	38	Illite	1	NULL		143.73	795.7
NAA6822	NAA6822-0039	38	39	Illite	1	NULL		235.97	725.4
NAA6822	NAA6822-0040	39	40	MgChlorite	0.52	Montmorillonite	0.48	92.479	946
NAA6822	NAA6822-0041	40	41	MgChlorite	0.58	Montmorillonite	0.42	79.234	801.1
NAA6822	NAA6822-0042	41	42	MgChlorite	0.52	Montmorillonite	0.48	87.692	762.9
NAA6822	NAA6822-0043	42	43	MgChlorite	0.73	Montmorillonite	0.27	74.751	531.1
NAA6822	NAA6822-0044	43	44	MgChlorite	0.55	Montmorillonite	0.45	95.982	786.7
NAA6822	NAA6822-0045	44	45	MgChlorite	0.61	Illite	0.39	134.8	654.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6822	NAA6822-0046	45	46	IntChlorite	0.6	Illite	0.4	121.57	705.4
NAA6822	NAA6822-0047	46	47	FeChlorite	0.82	Montmorillonite	0.18	40.774	845.6
NAA6823	NAA6823-0001	0	1	Halloysite	1	NULL		353.91	507.3
NAA6823	NAA6823-0002	1	2	Montmorillonite	1	NULL		103.3	753.5
NAA6823	NAA6823-0003	2	3	Montmorillonite	0.63	Magnesium_Clays	0.38	120.2	664.5
NAA6823	NAA6823-0004	3	4	Montmorillonite	1	NULL		61.309	397
NAA6823	NAA6823-0005	4	5	Montmorillonite	1	NULL		163.84	466.6
NAA6823	NAA6823-0006	5	6	Montmorillonite	1	NULL		262.49	444.3
NAA6823	NAA6823-0007	6	7	Montmorillonite	1	NULL		126.17	717.3
NAA6823	NAA6823-0008	7	8	Montmorillonite	1	NULL		363	409
NAA6823	NAA6823-0009	8	9	Montmorillonite	1	NULL		246.7	648.5
NAA6823	NAA6823-0010	9	10	Montmorillonite	1	NULL		330.51	503.3
NAA6823	NAA6823-0011	10	11	Montmorillonite	0.69	Nontronite	0.31	172.54	578.3
NAA6823	NAA6823-0012	11	12	Montmorillonite	1	NULL		227.03	510.7
NAA6823	NAA6823-0013	12	13	Montmorillonite	0.67	Nontronite	0.33	204.29	465
NAA6823	NAA6823-0014	13	14	Montmorillonite	0.67	Nontronite	0.33	130.49	695.2
NAA6823	NAA6823-0015	14	15	Montmorillonite	0.69	Halloysite	0.31	154.43	867.9
NAA6823	NAA6823-0016	15	16	Montmorillonite	1	NULL		396.77	564.5
NAA6823	NAA6823-0017	16	17	Montmorillonite	1	NULL		239.69	587.8
NAA6823	NAA6823-0018	17	18	Montmorillonite	1	NULL		185.93	527.1
NAA6823	NAA6823-0019	18	19	Montmorillonite	1	NULL		339.76	528.6
NAA6823	NAA6823-0020	19	20	Montmorillonite	0.66	Nontronite	0.34	226.78	588.8
NAA6823	NAA6823-0021	20	21	Montmorillonite	1	NULL		927.81	317.4
NAA6823	NAA6823-0022	21	22	Nontronite	0.52	Halloysite	0.48	190.94	656.9
NAA6823	NAA6823-0023	22	23	Montmorillonite	0.64	Nontronite	0.36	184.43	781.7
NAA6823	NAA6823-0024	23	24	Montmorillonite	1	NULL		351.96	572.5
NAA6823	NAA6823-0025	24	25	Montmorillonite	1	NULL		272.36	800.1
NAA6823	NAA6823-0026	25	26	Montmorillonite	0.59	Nontronite	0.41	177.47	685.9
NAA6823	NAA6823-0027	26	27	Halloysite	0.54	Nontronite	0.46	220.73	622.6
NAA6823	NAA6823-0028	27	28	Montmorillonite	0.71	Halloysite	0.29	189.97	631.5
NAA6823	NAA6823-0029	28	29	Illite	1	NULL		282.89	374.5
NAA6823	NAA6823-0030	29	30	Illite	1	NULL		151.98	437.1
NAA6823	NAA6823-0031	30	31	Illite	1	NULL		792.79	156.5
NAA6823	NAA6823-0032	31	32	Illite	1	NULL		193.81	650.4
NAA6823	NAA6823-0033	32	33	Illite	1	NULL		865.77	266.3
NAA6823	NAA6823-0034	33	34	Hornblende	0.51	Halloysite	0.49	337.72	993.9
NAA6823	NAA6823-0035	34	35	Halloysite	1	NULL		488.67	702
NAA6823	NAA6823-0036	35	36	Halloysite	1	NULL		258.17	955.9
NAA6823	NAA6823-0037	36	37	IntChlorite	0.57	Illite	0.42	104.18	766
NAA6824	NAA6824-0001	0	1	Halloysite	0.72	YellowMarker	0.28	726.09	408.7
NAA6824	NAA6824-0002	1	2	Montmorillonite	0.51	Halloysite	0.49	210.4	680.7
NAA6824	NAA6824-0003	2	3	Montmorillonite	1	NULL		230.89	1001
NAA6824	NAA6824-0004	3	4	Illite	0.69	Nontronite	0.32	191.36	1186
NAA6824	NAA6824-0005	4	5	Montmorillonite	1	NULL		261.98	610.7
NAA6824	NAA6824-0006	5	6	Illite	1	NULL		188.09	681.2
NAA6824	NAA6824-0007	6	7	Illite	1	NULL		245.42	766.1
NAA6824	NAA6824-0008	7	8	Montmorillonite	0.55	Illite	0.45	181.25	885.8
NAA6824	NAA6824-0009	8	9	Illite	1	NULL		266.5	472.4
NAA6824	NAA6824-0010	9	10	Illite	0.58	Montmorillonite	0.42	156.92	626.3
NAA6824	NAA6824-0011	10	11	Illite	1	NULL		174.49	680.7
NAA6824	NAA6824-0012	11	12	Illite	1	NULL		221.19	890.2
NAA6824	NAA6824-0013	12	13	Illite	1	NULL		224.24	826.3
NAA6824	NAA6824-0014	13	14	Illite	1	NULL		125.24	1022
NAA6824	NAA6824-0015	14	15	Illite	1	NULL		226.43	490.2
NAA6824	NAA6824-0016	15	16	Illite	1	NULL		219.27	377.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6824	NAA6824-0017	16	17	Illite	1	NULL		260.79	853.2
NAA6824	NAA6824-0018	17	18	Illite	1	NULL		233.09	957.1
NAA6824	NAA6824-0019	18	19	Illite	1	NULL		180.57	574.6
NAA6824	NAA6824-0020	19	20	Illite	1	NULL		142.07	530.3
NAA6824	NAA6824-0021	20	21	Aspectral		NULL		5000	608.2
NAA6825	NAA6825-0001	0	1	Wood	0.53	Halloysite	0.47	154.82	753.4
NAA6825	NAA6825-0002	1	2	Halloysite	1	NULL		252.87	825.3
NAA6825	NAA6825-0003	2	3	Montmorillonite	0.62	Halloysite	0.38	188.57	675.6
NAA6825	NAA6825-0004	3	4	Montmorillonite	1	NULL		126.22	446.3
NAA6825	NAA6825-0005	4	5	Montmorillonite	0.75	Nontronite	0.25	94.089	852.7
NAA6825	NAA6825-0006	5	6	Montmorillonite	1	NULL		148.7	571.1
NAA6825	NAA6825-0007	6	7	Montmorillonite	1	NULL		153.08	900.9
NAA6825	NAA6825-0008	7	8	Illite	0.65	Halloysite	0.35	268.76	1310
NAA6825	NAA6825-0009	8	9	Halloysite	0.57	Montmorillonite	0.42	208.98	808.4
NAA6825	NAA6825-0010	9	10	Halloysite	1	NULL		266.83	729.8
NAA6825	NAA6825-0011	10	11	Kaolinite	0.59	Montmorillonite	0.41	140.24	408.3
NAA6825	NAA6825-0012	11	12	Kaolinite	0.56	Montmorillonite	0.44	126.43	681.1
NAA6825	NAA6825-0013	12	13	Halloysite	1	NULL		202.92	605.6
NAA6825	NAA6825-0014	13	14	Halloysite	1	NULL		285.57	747.7
NAA6825	NAA6825-0015	14	15	Kaolinite	0.56	Illite	0.44	162.91	860.5
NAA6825	NAA6825-0016	15	16	Illite	0.59	Halloysite	0.41	213.5	807.6
NAA6825	NAA6825-0017	16	17	Illite	0.6	Halloysite	0.4	220.37	966
NAA6825	NAA6825-0018	17	18	Halloysite	0.5	Illite	0.5	181.93	768.3
NAA6825	NAA6825-0019	18	19	Halloysite	1	NULL		419.51	885.5
NAA6825	NAA6825-0020	19	20	Kaolinite	0.57	WhiteMarker	0.42	581.98	393.8
NAA6825	NAA6825-0021	20	21	Illite	0.82	WhiteMarker	0.18	316.83	548.8
NAA6825	NAA6825-0022	21	22	Illite	0.66	Halloysite	0.34	155.41	779.2
NAA6825	NAA6825-0023	22	23	Illite	0.72	Halloysite	0.28	193.17	782.4
NAA6825	NAA6825-0024	23	24	Illite	0.72	Halloysite	0.28	202.21	804.3
NAA6825	NAA6825-0025	24	25	Halloysite	1	NULL		321.47	938.9
NAA6825	NAA6825-0026	25	26	Illite	0.53	Halloysite	0.47	474.48	507.3
NAA6825	NAA6825-0027	26	27	Illite	1	NULL		289.31	424.7
NAA6825	NAA6825-0028	27	28	Illite	1	NULL		400.26	635
NAA6825	NAA6825-0029	28	29	Illite	1	NULL		126.76	638.7
NAA6825	NAA6825-0030	29	30	Illite	1	NULL		120.33	956.3
NAA6826	NAA6826-0001	0	1	Halloysite	0.54	Illite	0.46	216.54	874.3
NAA6826	NAA6826-0002	1	2	Halloysite	0.52	Montmorillonite	0.48	148.11	666.6
NAA6826	NAA6826-0003	2	3	Montmorillonite	1	NULL		180.95	574.8
NAA6826	NAA6826-0004	3	4	Montmorillonite	0.73	Nontronite	0.27	138.38	854.1
NAA6826	NAA6826-0005	4	5	Montmorillonite	0.73	Nontronite	0.27	112.49	969.3
NAA6826	NAA6826-0006	5	6	Montmorillonite	1	NULL		168.3	775.4
NAA6826	NAA6826-0007	6	7	Montmorillonite	1	NULL		94.554	701.9
NAA6826	NAA6826-0008	7	8	Montmorillonite	1	NULL		225.79	837.4
NAA6826	NAA6826-0009	8	9	Montmorillonite	1	NULL		92.76	996.7
NAA6826	NAA6826-0010	9	10	Montmorillonite	0.59	Nontronite	0.41	153.15	757.2
NAA6826	NAA6826-0011	10	11	Montmorillonite	0.59	Halloysite	0.41	157.89	730.2
NAA6826	NAA6826-0012	11	12	Montmorillonite	1	NULL		124.21	649.3
NAA6826	NAA6826-0013	12	13	Montmorillonite	0.72	Nontronite	0.28	130.98	497.5
NAA6826	NAA6826-0014	13	14	Montmorillonite	0.68	Nontronite	0.32	137.84	473.7
NAA6826	NAA6826-0015	14	15	Montmorillonite	1	NULL		235.33	682.9
NAA6826	NAA6826-0016	15	16	Montmorillonite	0.64	Nontronite	0.36	222.86	592.1
NAA6826	NAA6826-0017	16	17	Montmorillonite	0.57	Nontronite	0.43	186.35	590.7
NAA6826	NAA6826-0018	17	18	Montmorillonite	0.55	Nontronite	0.45	188.56	720.2
NAA6826	NAA6826-0019	18	19	Montmorillonite	0.61	Nontronite	0.39	225.04	847.4
NAA6826	NAA6826-0020	19	20	Montmorillonite	0.65	Nontronite	0.35	198.02	814.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6826	NAA6826-0021	20	21	Riebeckite	1	NULL		429.45	407.3
NAA6827	NAA6827-0001	0	1	Halloysite	0.58	Montmorillonite	0.42	187.76	708.2
NAA6827	NAA6827-0002	1	2	Montmorillonite	0.76	Halloysite	0.24	151.1	1061
NAA6827	NAA6827-0003	2	3	Montmorillonite	0.71	Halloysite	0.29	164.15	1076
NAA6827	NAA6827-0004	3	4	Montmorillonite	1	NULL		166.91	809
NAA6827	NAA6827-0005	4	5	Montmorillonite	0.77	Nontronite	0.23	90.243	1069
NAA6827	NAA6827-0006	5	6	Montmorillonite	0.66	Nontronite	0.34	115.38	776.7
NAA6827	NAA6827-0007	6	7	Montmorillonite	1	NULL		257.63	745.1
NAA6827	NAA6827-0008	7	8	Montmorillonite	0.6	Illite	0.4	163.15	676.1
NAA6827	NAA6827-0009	8	9	Illite	1	NULL		228.88	674.5
NAA6827	NAA6827-0010	9	10	Illite	1	NULL		344.29	318.6
NAA6827	NAA6827-0011	10	11	Montmorillonite	1	NULL		161.95	773.3
NAA6827	NAA6827-0012	11	12	Montmorillonite	1	NULL		348.52	453.8
NAA6827	NAA6827-0013	12	13	Montmorillonite	1	NULL		330.21	817.5
NAA6827	NAA6827-0014	13	14	Illite	1	NULL		339.8	482.8
NAA6827	NAA6827-0015	14	15	Montmorillonite	1	NULL		347.73	547.4
NAA6827	NAA6827-0016	15	16	Illite	1	NULL		183.93	1247
NAA6827	NAA6827-0017	16	17	Illite	1	NULL		188.78	671.5
NAA6827	NAA6827-0018	17	18	Illite	1	NULL		244.39	387.7
NAA6827	NAA6827-0019	18	19	Illite	1	NULL		399.65	557.3
NAA6827	NAA6827-0020	19	20	Montmorillonite	1	NULL		183.6	640.2
NAA6827	NAA6827-0021	20	21	Montmorillonite	1	NULL		247.13	497.4
NAA6827	NAA6827-0022	21	22	Montmorillonite	1	NULL		182	625.2
NAA6827	NAA6827-0023	22	23	Montmorillonite	1	NULL		145.15	752.3
NAA6827	NAA6827-0024	23	24	Montmorillonite	1	NULL		274	894.2
NAA6828	NAA6828-0001	0	1	Montmorillonite	1	NULL		139.48	619.5
NAA6828	NAA6828-0002	1	2	Halloysite	0.55	Montmorillonite	0.45	219.03	564
NAA6828	NAA6828-0003	2	3	Montmorillonite	1	NULL		119.81	583
NAA6828	NAA6828-0004	3	4	Montmorillonite	1	NULL		202.32	586.7
NAA6828	NAA6828-0005	4	5	Montmorillonite	1	NULL		160.62	539.6
NAA6828	NAA6828-0006	5	6	Montmorillonite	0.55	Illite	0.45	220.71	808.2
NAA6828	NAA6828-0007	6	7	Montmorillonite	1	NULL		157.1	544
NAA6828	NAA6828-0008	7	8	Montmorillonite	0.56	Hornblende	0.44	246.33	1106
NAA6828	NAA6828-0009	8	9	Montmorillonite	1	NULL		176.06	802.9
NAA6828	NAA6828-0010	9	10	Montmorillonite	0.73	Nontronite	0.27	128.67	643.1
NAA6828	NAA6828-0011	10	11	Montmorillonite	1	NULL		128.41	622.4
NAA6828	NAA6828-0012	11	12	Montmorillonite	1	NULL		195.47	508.4
NAA6828	NAA6828-0013	12	13	Illite	0.59	Halloysite	0.41	292.64	778.1
NAA6828	NAA6828-0014	13	14	Illite	0.62	Halloysite	0.38	386.64	716.2
NAA6828	NAA6828-0015	14	15	Illite	0.5	Montmorillonite	0.5	219.32	544.8
NAA6828	NAA6828-0016	15	16	Montmorillonite	1	NULL		327.12	690.9
NAA6828	NAA6828-0017	16	17	Montmorillonite	1	NULL		220.43	554.1
NAA6828	NAA6828-0018	17	18	Montmorillonite	1	NULL		270.52	712.6
NAA6828	NAA6828-0019	18	19	Montmorillonite	0.71	Nontronite	0.28	148.4	597.1
NAA6828	NAA6828-0020	19	20	Montmorillonite	0.67	Nontronite	0.33	217.41	566.1
NAA6828	NAA6828-0021	20	21	Montmorillonite	1	NULL		392.89	704.7
NAA6828	NAA6828-0022	21	22	Montmorillonite	1	NULL		414.62	579.2
NAA6828	NAA6828-0023	22	23	Illite	1	NULL		230.31	1056
NAA6828	NAA6828-0024	23	24	FeChlorite	0.72	Montmorillonite	0.28	55.046	771.8
NAA6828	NAA6828-0025	24	25	Illite	1	NULL		129.18	547.2
NAA6829	NAA6829-0001	0	1	Halloysite	1	NULL		203.55	504.3
NAA6829	NAA6829-0002	1	2	Halloysite	1	NULL		250.51	611
NAA6829	NAA6829-0003	2	3	Halloysite	1	NULL		319.81	627.5
NAA6829	NAA6829-0004	3	4	Halloysite	1	NULL		200.77	1200
NAA6829	NAA6829-0005	4	5	Halloysite	1	NULL		224.92	825.4

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6829	NAA6829-0006	5	6	Halloysite	0.62	Illite	0.38	229.56	722.6
NAA6829	NAA6829-0007	6	7	Halloysite	0.55	Illite	0.45	299.73	842.8
NAA6829	NAA6829-0008	7	8	Halloysite	1	NULL		295.87	535.9
NAA6829	NAA6829-0009	8	9	Halloysite	0.5	Montmorillonite	0.5	203.6	666.6
NAA6829	NAA6829-0010	9	10	Montmorillonite	0.53	Kaolinite	0.47	181.73	1061
NAA6829	NAA6829-0011	10	11	Montmorillonite	1	NULL		531.87	817.6
NAA6829	NAA6829-0012	11	12	Illite	1	NULL		183.63	751.2
NAA6829	NAA6829-0013	12	13	Illite	1	NULL		433.76	1154
NAA6829	NAA6829-0014	13	14	Montmorillonite	0.56	Halloysite	0.44	314.89	689.7
NAA6829	NAA6829-0015	14	15	Montmorillonite	1	NULL		516.26	737.5
NAA6829	NAA6829-0016	15	16	Illite	1	NULL		336.88	672.6
NAA6829	NAA6829-0017	16	17	Illite	1	NULL		345.72	568.5
NAA6829	NAA6829-0018	17	18	Illite	0.63	Nontronite	0.37	267.28	674.3
NAA6829	NAA6829-0019	18	19	Halloysite	1	NULL		786.76	344.6
NAA6830	NAA6830-0001	0	1	Montmorillonite	1	NULL		753.59	373.1
NAA6830	NAA6830-0002	1	2	Montmorillonite	1	NULL		482.49	324.3
NAA6830	NAA6830-0003	2	3	Montmorillonite	1	NULL		109.95	565.3
NAA6830	NAA6830-0004	3	4	Montmorillonite	1	NULL		122.35	672.9
NAA6830	NAA6830-0005	4	5	Montmorillonite	0.74	Nontronite	0.26	107.3	463.6
NAA6830	NAA6830-0006	5	6	Montmorillonite	1	NULL		256.02	803.7
NAA6830	NAA6830-0007	6	7	Montmorillonite	0.72	Nontronite	0.28	116.2	769.2
NAA6830	NAA6830-0008	7	8	Montmorillonite	0.69	Nontronite	0.31	100.97	927.5
NAA6830	NAA6830-0009	8	9	Montmorillonite	0.65	Nontronite	0.35	159.84	615.1
NAA6830	NAA6830-0010	9	10	Montmorillonite	1	NULL		273.29	774.4
NAA6830	NAA6830-0011	10	11	Montmorillonite	0.62	Nontronite	0.38	194.18	501.2
NAA6830	NAA6830-0012	11	12	Montmorillonite	0.58	Nontronite	0.42	155.47	520.2
NAA6830	NAA6830-0013	12	13	Montmorillonite	0.64	Nontronite	0.36	195.92	621.6
NAA6830	NAA6830-0014	13	14	Montmorillonite	0.68	Nontronite	0.32	150.16	688.4
NAA6830	NAA6830-0015	14	15	Montmorillonite	1	NULL		223.77	545.7
NAA6830	NAA6830-0016	15	16	Montmorillonite	1	NULL		218.78	597.8
NAA6830	NAA6830-0017	16	17	Montmorillonite	1	NULL		235.43	781.7
NAA6830	NAA6830-0018	17	18	Montmorillonite	0.55	Illite	0.45	264.16	448.6
NAA6830	NAA6830-0019	18	19	Illite	1	NULL		440.3	419.6
NAA6830	NAA6830-0020	19	20	Montmorillonite	1	NULL		200.1	936.4
NAA6830	NAA6830-0021	20	21	Montmorillonite	1	NULL		158.65	677.3
NAA6831	NAA6831-0001	0	1	Halloysite	0.59	Montmorillonite	0.41	182.4	574
NAA6831	NAA6831-0002	1	2	Montmorillonite	0.54	Halloysite	0.46	140.44	534.1
NAA6831	NAA6831-0003	2	3	Montmorillonite	1	NULL		434.12	334.9
NAA6831	NAA6831-0004	3	4	Montmorillonite	0.73	Nontronite	0.27	97.509	899.8
NAA6831	NAA6831-0005	4	5	Montmorillonite	0.69	Nontronite	0.31	94.778	816.7
NAA6831	NAA6831-0006	5	6	Montmorillonite	0.71	Nontronite	0.28	95.991	764.9
NAA6831	NAA6831-0007	6	7	Montmorillonite	0.73	Nontronite	0.27	100.42	555.8
NAA6831	NAA6831-0008	7	8	Montmorillonite	1	NULL		93.736	739.9
NAA6831	NAA6831-0009	8	9	Montmorillonite	0.61	Nontronite	0.39	122.44	761
NAA6831	NAA6831-0010	9	10	Montmorillonite	0.72	Nontronite	0.28	111.07	856.2
NAA6831	NAA6831-0011	10	11	Montmorillonite	0.73	Nontronite	0.27	96.676	910.1
NAA6831	NAA6831-0012	11	12	Montmorillonite	0.69	Nontronite	0.32	130.23	695.8
NAA6831	NAA6831-0013	12	13	Montmorillonite	0.65	Nontronite	0.35	151.53	848.1
NAA6831	NAA6831-0014	13	14	Montmorillonite	0.63	Nontronite	0.37	145.68	843
NAA6831	NAA6831-0015	14	15	Montmorillonite	0.54	Nontronite	0.46	97.277	908.1
NAA6831	NAA6831-0016	15	16	Montmorillonite	0.53	Nontronite	0.47	104.41	646.4
NAA6831	NAA6831-0017	16	17	Montmorillonite	0.57	Nontronite	0.43	125.12	1008
NAA6831	NAA6831-0018	17	18	Montmorillonite	0.53	Nontronite	0.47	135.43	640.7
NAA6831	NAA6831-0019	18	19	Montmorillonite	0.56	Nontronite	0.44	113.54	853.3
NAA6831	NAA6831-0020	19	20	Nontronite	0.54	Halloysite	0.46	209.83	710.6

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6831	NAA6831-0021	20	21	Montmorillonite	0.58	Nontronite	0.42	176.14	1024
NAA6831	NAA6831-0022	21	22	Montmorillonite	0.65	Nontronite	0.35	155.3	723.5
NAA6831	NAA6831-0023	22	23	Montmorillonite	0.61	Illite	0.39	195.98	582.2
NAA6831	NAA6831-0024	23	24	Montmorillonite	0.67	Nontronite	0.33	154.76	891
NAA6831	NAA6831-0025	24	25	Montmorillonite	0.7	Nontronite	0.3	109.85	622
NAA6831	NAA6831-0026	25	26	Illite	1	NULL		605.91	380.6
NAA6831	NAA6831-0027	26	27	Montmorillonite	0.52	Nontronite	0.48	151.47	759.5
NAA6831	NAA6831-0028	27	28	Montmorillonite	1	NULL		679.35	678.3
NAA6832	NAA6832-0001	0	1	Halloysite	0.67	Illite	0.33	204.95	763.1
NAA6832	NAA6832-0002	1	2	Halloysite	1	NULL		288.57	956.3
NAA6832	NAA6832-0003	2	3	Montmorillonite	0.6	Halloysite	0.4	248.5	592.9
NAA6833	NAA6833-0001	0	1	Halloysite	1	NULL		1655	408
NAA6833	NAA6833-0002	1	2	Halloysite	1	NULL		236.51	646.5
NAA6833	NAA6833-0003	2	3	Montmorillonite	0.51	Halloysite	0.49	227.55	636.4
NAA6833	NAA6833-0004	3	4	Illite	0.71	Halloysite	0.29	204.72	822.3
NAA6833	NAA6833-0005	4	5	Montmorillonite	0.61	Halloysite	0.39	377.51	591.7
NAA6833	NAA6833-0006	5	6	Montmorillonite	1	NULL		269.86	798.1
NAA6833	NAA6833-0007	6	7	Illite	0.51	Opal	0.49	137.75	660.4
NAA6833	NAA6833-0008	7	8	Illite	1	NULL		113.09	595
NAA6833	NAA6833-0009	8	9	Illite	1	NULL		153.69	587.7
NAA6833	NAA6833-0010	9	10	Illite	1	NULL		186.78	451.4
NAA6833	NAA6833-0011	10	11	Illite	1	NULL		172.21	530.2
NAA6833	NAA6833-0012	11	12	Illite	0.55	Montmorillonite	0.45	105.4	636.4
NAA6833	NAA6833-0013	12	13	Illite	1	NULL		350.85	508.1
NAA6833	NAA6833-0014	13	14	Illite	1	NULL		349.73	455
NAA6833	NAA6833-0015	14	15	Illite	1	NULL		142.85	512.4
NAA6833	NAA6833-0016	15	16	Illite	1	NULL		350.22	607.9
NAA6833	NAA6833-0017	16	17	Illite	1	NULL		525.19	654.8
NAA6833	NAA6833-0018	17	18	Illite	0.71	Halloysite	0.29	170.84	1062
NAA6833	NAA6833-0019	18	19	Illite	1	NULL		525.59	612.2
NAA6833	NAA6833-0020	19	20	Illite	1	NULL		179.18	742.8
NAA6833	NAA6833-0021	20	21	Illite	1	NULL		226.73	764.7
NAA6833	NAA6833-0022	21	22	Illite	1	NULL		203.4	713.3
NAA6833	NAA6833-0023	22	23	Illite	1	NULL		216.2	456
NAA6833	NAA6833-0024	23	24	FeChlorite	0.52	Illite	0.48	98.954	992.2
NAA6834	NAA6834-0001	0	1	Illite	0.54	Kaolinite	0.46	223.33	868.9
NAA6834	NAA6834-0002	1	2	Halloysite	1	NULL		398.13	559.2
NAA6834	NAA6834-0003	2	3	Illite	0.71	Halloysite	0.29	210.81	902.8
NAA6834	NAA6834-0004	3	4	Illite	0.69	Halloysite	0.31	114.1	868.8
NAA6834	NAA6834-0005	4	5	Illite	0.56	Halloysite	0.44	511.03	639.1
NAA6834	NAA6834-0006	5	6	Illite	0.63	Halloysite	0.37	151.44	1018
NAA6834	NAA6834-0007	6	7	Illite	0.68	Halloysite	0.32	223.17	603.8
NAA6834	NAA6834-0008	7	8	Illite	0.65	Halloysite	0.35	202.96	790.6
NAA6834	NAA6834-0009	8	9	Illite	0.77	Halloysite	0.23	138.69	784.6
NAA6834	NAA6834-0010	9	10	Illite	0.65	Halloysite	0.35	210.96	857.2
NAA6834	NAA6834-0011	10	11	Illite	0.7	Halloysite	0.3	133.28	955
NAA6834	NAA6834-0012	11	12	Illite	0.73	Halloysite	0.27	132.49	754.7
NAA6834	NAA6834-0013	12	13	Illite	0.69	Halloysite	0.31	157.22	722.1
NAA6834	NAA6834-0014	13	14	Illite	1	NULL		217.92	934.5
NAA6834	NAA6834-0015	14	15	Illite	0.66	Halloysite	0.34	196.1	875.6
NAA6834	NAA6834-0016	15	16	Muscovite	0.67	Halloysite	0.33	189.86	868
NAA6834	NAA6834-0017	16	17	Muscovite	0.67	Halloysite	0.34	135.05	795.3
NAA6834	NAA6834-0018	17	18	Illite	1	NULL		224.19	614.9
NAA6834	NAA6834-0019	18	19	Illite	1	NULL		319.36	520.6
NAA6834	NAA6834-0020	19	20	Illite	1	NULL		220.81	755.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6834	NAA6834-0021	20	21	Illite	1	NULL		176.27	727.8
NAA6835	NAA6835-0001	0	1	Halloysite	0.59	Illite	0.41	274.67	759.1
NAA6835	NAA6835-0002	1	2	Halloysite	1	NULL		348.51	1074
NAA6835	NAA6835-0003	2	3	Halloysite	1	NULL		267.48	639.7
NAA6835	NAA6835-0004	3	4	Halloysite	0.59	Montmorillonite	0.41	183.99	603.6
NAA6835	NAA6835-0005	4	5	Halloysite	0.57	Montmorillonite	0.43	203.89	609.5
NAA6835	NAA6835-0006	5	6	Halloysite	1	NULL		359.21	489.4
NAA6835	NAA6835-0007	6	7	Illite	0.71	Nontronite	0.29	197.15	717.1
NAA6835	NAA6835-0008	7	8	Aspectral		NULL		5000	220.8
NAA6835	NAA6835-0009	8	9	Illite	1	NULL		333.24	781.2
NAA6835	NAA6835-0010	9	10	Illite	0.56	Halloysite	0.44	210.98	1111
NAA6835	NAA6835-0011	10	11	Illite	0.52	Halloysite	0.48	249.46	938.8
NAA6835	NAA6835-0012	11	12	Illite	1	NULL		345.33	862.6
NAA6835	NAA6835-0013	12	13	Illite	1	NULL		195.3	498.3
NAA6835	NAA6835-0014	13	14	Illite	0.52	Kaolinite	0.48	256.12	492.5
NAA6835	NAA6835-0015	14	15	Illite	1	NULL		127.7	875.8
NAA6835	NAA6835-0016	15	16	Illite	1	NULL		381.55	540.2
NAA6835	NAA6835-0017	16	17	Illite	0.62	Halloysite	0.38	240.94	513.6
NAA6835	NAA6835-0018	17	18	Halloysite	0.59	Montmorillonite	0.41	204.44	790.6
NAA6835	NAA6835-0019	18	19	Halloysite	1	NULL		254.27	1073
NAA6836	NAA6836-0001	0	1	Dickite	1	NULL		1062.1	399.2
NAA6836	NAA6836-0002	1	2	Halloysite	1	NULL		558.47	466.6
NAA6836	NAA6836-0003	2	3	Halloysite	1	NULL		386.17	369.6
NAA6836	NAA6836-0004	3	4	Halloysite	1	NULL		307.17	634.7
NAA6836	NAA6836-0005	4	5	Halloysite	1	NULL		343.82	792.7
NAA6836	NAA6836-0006	5	6	Halloysite	1	NULL		318.68	788.3
NAA6836	NAA6836-0007	6	7	Halloysite	1	NULL		292.14	819.5
NAA6836	NAA6836-0008	7	8	Kaolinite	1	NULL		323.4	660.6
NAA6836	NAA6836-0009	8	9	Kaolinite	1	NULL		974.18	427.9
NAA6836	NAA6836-0010	9	10	Kaolinite	1	NULL		479.62	817.9
NAA6836	NAA6836-0011	10	11	Halloysite	1	NULL		2490.1	708.4
NAA6837	NAA6837-0001	0	1	Halloysite	1	NULL		410.99	773
NAA6837	NAA6837-0002	1	2	Halloysite	1	NULL		351.53	1035
NAA6837	NAA6837-0003	2	3	Halloysite	1	NULL		312.37	900
NAA6837	NAA6837-0004	3	4	Halloysite	1	NULL		321.42	1053
NAA6837	NAA6837-0005	4	5	Halloysite	1	NULL		361.76	981.6
NAA6837	NAA6837-0006	5	6	Halloysite	1	NULL		398.55	763.4
NAA6837	NAA6837-0007	6	7	Kaolinite	1	NULL		389.43	647
NAA6837	NAA6837-0008	7	8	Halloysite	1	NULL		633.19	800
NAA6838	NAA6838-0001	0	1	Halloysite	1	NULL		2103	271.8
NAA6838	NAA6838-0002	1	2	Halloysite	1	NULL		707.16	761.4
NAA6838	NAA6838-0003	2	3	Halloysite	1	NULL		375.86	744.5
NAA6838	NAA6838-0004	3	4	Halloysite	1	NULL		440.85	734
NAA6838	NAA6838-0005	4	5	Halloysite	1	NULL		545.57	547.5
NAA6838	NAA6838-0006	5	6	Halloysite	1	NULL		727.7	989.4
NAA6838	NAA6838-0007	6	7	Kaolinite	1	NULL		256.78	1053
NAA6838	NAA6838-0008	7	8	Kaolinite	1	NULL		222.49	975.4
NAA6838	NAA6838-0009	8	9	Kaolinite	1	NULL		230.37	891.2
NAA6838	NAA6838-0010	9	10	Illite	1	NULL		744.16	1095
NAA6839	NAA6839-0001	0	1	Halloysite	1	NULL		516.07	973.4
NAA6839	NAA6839-0002	1	2	Halloysite	1	NULL		489.61	620.1
NAA6840	NAA6840-0001	0	1	Halloysite	1	NULL		475.37	765.4
NAA6840	NAA6840-0002	1	2	Halloysite	1	NULL		609.6	843.3
NAA6840	NAA6840-0003	2	3	Halloysite	1	NULL		246.97	1283
NAA6841	NAA6841-0001	0	1	Aspectral		NULL		5000	160.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6841	NAA6841-0002	1	2	Aspectral		NULL		5000	186.7
NAA6841	NAA6841-0003	2	3	Halloysite	1	NULL		389.64	418.5
NAA6841	NAA6841-0004	3	4	Halloysite	1	NULL		288.7	491.2
NAA6841	NAA6841-0005	4	5	Halloysite	1	NULL		280.21	716.7
NAA6841	NAA6841-0006	5	6	Halloysite	1	NULL		390.1	649.5
NAA6842	NAA6842-0001	0	1	Halloysite	1	NULL		481.05	930.5
NAA6842	NAA6842-0002	1	2	Halloysite	1	NULL		373.59	674.2
NAA6842	NAA6842-0003	2	3	Halloysite	1	NULL		365.02	899.8
NAA6843	NAA6843-0001	0	1	Opal	1	NULL		695.47	615.2
NAA6843	NAA6843-0002	1	2	Halloysite	1	NULL		536.78	1095
NAA6843	NAA6843-0003	2	3	Halloysite	1	NULL		824.91	709.5
NAA6843	NAA6843-0004	3	4	Halloysite	1	NULL		589.62	884.8
NAA6843	NAA6843-0005	4	5	Halloysite	1	NULL		401.04	953.9
NAA6843	NAA6843-0006	5	6	Illite	0.68	Halloysite	0.32	192.37	760.6
NAA6843	NAA6843-0007	6	7	Illite	0.77	Halloysite	0.23	143.06	745.6
NAA6843	NAA6843-0008	7	8	Illite	0.65	Halloysite	0.35	160.98	1049
NAA6843	NAA6843-0009	8	9	Illite	0.71	Halloysite	0.29	140.52	890.1
NAA6843	NAA6843-0010	9	10	Illite	0.68	Halloysite	0.32	133.91	769.4
NAA6843	NAA6843-0011	10	11	Illite	1	NULL		284.02	800.6
NAA6843	NAA6843-0012	11	12	Illite	1	NULL		348.72	579.2
NAA6843	NAA6843-0013	12	13	Illite	1	NULL		456.62	736
NAA6843	NAA6843-0014	13	14	Illite	1	NULL		325.83	985.2
NAA6843	NAA6843-0015	14	15	Illite	1	NULL		206.09	744.4
NAA6843	NAA6843-0016	15	16	Illite	1	NULL		314.53	1138
NAA6843	NAA6843-0017	16	17	Illite	1	NULL		289.64	720.5
NAA6843	NAA6843-0018	17	18	Illite	1	NULL		103.47	1076
NAA6843	NAA6843-0019	18	19	Illite	0.59	MgChlorite	0.41	123.83	655.1
NAA6844	NAA6844-0001	0	1	Halloysite	1	NULL		589.83	954.9
NAA6844	NAA6844-0002	1	2	Halloysite	1	NULL		583.8	978.6
NAA6844	NAA6844-0003	2	3	Halloysite	1	NULL		758.03	708.1
NAA6844	NAA6844-0004	3	4	Halloysite	1	NULL		286.11	986.3
NAA6844	NAA6844-0005	4	5	Halloysite	1	NULL		374.98	798.1
NAA6844	NAA6844-0006	5	6	Halloysite	0.56	Montmorillonite	0.44	224.03	680.4
NAA6844	NAA6844-0007	6	7	Halloysite	0.5	Montmorillonite	0.5	239.13	724.6
NAA6844	NAA6844-0008	7	8	Montmorillonite	0.55	Halloysite	0.45	226.45	799.6
NAA6844	NAA6844-0009	8	9	Montmorillonite	0.61	Halloysite	0.39	162.47	646.5
NAA6844	NAA6844-0010	9	10	Montmorillonite	0.67	Halloysite	0.33	171.22	728.8
NAA6844	NAA6844-0011	10	11	Montmorillonite	0.68	Halloysite	0.32	187.97	1106
NAA6844	NAA6844-0012	11	12	Montmorillonite	1	NULL		139.08	1132
NAA6844	NAA6844-0013	12	13	Montmorillonite	0.61	Ankerite	0.39	170.96	519.2
NAA6844	NAA6844-0014	13	14	Montmorillonite	0.65	Siderite	0.35	60.952	1017
NAA6844	NAA6844-0015	14	15	Montmorillonite	0.55	MgChlorite	0.45	67.976	990.2
NAA6844	NAA6844-0016	15	16	MgChlorite	0.5	Halloysite	0.5	235.81	538.3
NAA6844	NAA6844-0017	16	17	Halloysite	1	NULL		523.79	1210
NAA6844	NAA6844-0018	17	18	Halloysite	0.59	Hornblende	0.41	180.95	1566
NAA6844	NAA6844-0019	18	19	Halloysite	0.53	MgChlorite	0.47	180.55	1330
NAA6844	NAA6844-0020	19	20	MgChlorite	0.58	Halloysite	0.42	113.42	1243
NAA6844	NAA6844-0021	20	21	MgChlorite	0.54	Montmorillonite	0.46	121.29	686.1
NAA6845	NAA6845-0001	0	1	Halloysite	1	NULL		1044.6	823.9
NAA6845	NAA6845-0002	1	2	Halloysite	1	NULL		403.32	1256
NAA6845	NAA6845-0003	2	3	Halloysite	1	NULL		305.88	999.2
NAA6845	NAA6845-0004	3	4	Halloysite	0.5	Montmorillonite	0.5	165.11	837.2
NAA6845	NAA6845-0005	4	5	Montmorillonite	1	NULL		288.37	628.2
NAA6845	NAA6845-0006	5	6	Montmorillonite	0.51	Halloysite	0.49	210.45	873.8
NAA6845	NAA6845-0007	6	7	Montmorillonite	0.7	Halloysite	0.3	172.67	630

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6845	NAA6845-0008	7	8	Illite	0.6	Halloysite	0.4	353.79	653.9
NAA6845	NAA6845-0009	8	9	Illite	1	NULL		330.28	519.7
NAA6845	NAA6845-0010	9	10	Illite	1	NULL		826.93	471.6
NAA6845	NAA6845-0011	10	11	Illite	1	NULL		234.41	551.8
NAA6845	NAA6845-0012	11	12	Illite	1	NULL		278.85	641.6
NAA6845	NAA6845-0013	12	13	Illite	1	NULL		739.75	1011
NAA6845	NAA6845-0014	13	14	FeChlorite	1	NULL		270.69	700.3
NAA6845	NAA6845-0015	14	15	Illite	1	NULL		526.35	323.3
NAA6845	NAA6845-0016	15	16	Illite	0.55	MgChlorite	0.45	111.78	505.5
NAA6845	NAA6845-0017	16	17	Muscovite	0.6	IntChlorite	0.4	108.37	705.9
NAA6846	NAA6846-0001	0	1	Halloysite	1	NULL		412.4	1156
NAA6846	NAA6846-0002	1	2	Halloysite	1	NULL		452.06	919.7
NAA6846	NAA6846-0003	2	3	Halloysite	1	NULL		372.04	1127
NAA6846	NAA6846-0004	3	4	Halloysite	1	NULL		410.45	650.9
NAA6846	NAA6846-0005	4	5	Kaolinite	1	NULL		323.71	1375
NAA6846	NAA6846-0006	5	6	Halloysite	1	NULL		878.35	784.2
NAA6846	NAA6846-0007	6	7	Halloysite	1	NULL		499.72	754.5
NAA6846	NAA6846-0008	7	8	Halloysite	1	NULL		2501.4	746.1
NAA6846	NAA6846-0009	8	9	Halloysite	1	NULL		2238.9	694.5
NAA6846	NAA6846-0010	9	10	Kaolinite	1	NULL		859.92	640
NAA6846	NAA6846-0011	10	11	Kaolinite	0.73	IsaYellow	0.27	1218.3	532.1
NAA6846	NAA6846-0012	11	12	Halloysite	1	NULL		466.85	612.7
NAA6846	NAA6846-0013	12	13	Halloysite	1	NULL		804.14	1001
NAA6846	NAA6846-0014	13	14	Kaolinite	1	NULL		366.81	870.5
NAA6846	NAA6846-0015	14	15	Kaolinite	1	NULL		593.69	717.8
NAA6846	NAA6846-0016	15	16	Halloysite	1	NULL		702.17	957.4
NAA6846	NAA6846-0017	16	17	Kaolinite	1	NULL		890.5	1145
NAA6846	NAA6846-0018	17	18	Illite	0.54	Halloysite	0.46	221.68	793.9
NAA6846	NAA6846-0019	18	19	Kaolinite	0.52	Muscovite	0.48	165.83	970.3
NAA6846	NAA6846-0020	19	20	Kaolinite	0.59	Muscovite	0.41	142.86	928.9
NAA6846	NAA6846-0021	20	21	Halloysite	0.56	Illite	0.44	289.89	851.2
NAA6846	NAA6846-0022	21	22	Illite	1	NULL		195.69	731
NAA6846	NAA6846-0023	22	23	IntChlorite	0.82	Muscovite	0.18	64.886	728.9
NAA6846	NAA6846-0024	23	24	Illite	1	NULL		176.13	636.1
NAA6846	NAA6846-0025	24	25	Illite	0.5	MgChlorite	0.5	215.7	716.8
NAA6846	NAA6846-0026	25	26	Illite	0.56	MgChlorite	0.44	133.62	702.1
NAA6846	NAA6846-0027	26	27	IntChlorite	1	NULL		175.35	507.9
NAA6846	NAA6846-0028	27	28	Phengite	0.79	Brucite	0.21	325.79	818.5
NAA6847	NAA6847-0001	0	1	Halloysite	1	NULL		405.14	720.3
NAA6847	NAA6847-0002	1	2	Halloysite	1	NULL		301.54	1204
NAA6847	NAA6847-0003	2	3	Halloysite	1	NULL		653.21	406.4
NAA6847	NAA6847-0004	3	4	Halloysite	1	NULL		351.19	867.2
NAA6848	NAA6848-0001	0	1	Halloysite	1	NULL		354.44	1128
NAA6848	NAA6848-0002	1	2	Halloysite	1	NULL		316.27	1065
NAA6848	NAA6848-0003	2	3	Halloysite	1	NULL		386.7	528.4
NAA6848	NAA6848-0004	3	4	Halloysite	1	NULL		257.45	831.1
NAA6848	NAA6848-0005	4	5	Halloysite	1	NULL		260.8	836.7
NAA6848	NAA6848-0006	5	6	Halloysite	1	NULL		264.46	955.7
NAA6848	NAA6848-0007	6	7	Halloysite	1	NULL		574.99	1001
NAA6848	NAA6848-0008	7	8	Illite	1	NULL		424.2	953.8
NAA6849	NAA6849-0001	0	1	Halloysite	1	NULL		367.02	992.7
NAA6849	NAA6849-0002	1	2	Halloysite	1	NULL		365.12	849.6
NAA6849	NAA6849-0003	2	3	Halloysite	1	NULL		323.12	1434
NAA6849	NAA6849-0004	3	4	Halloysite	1	NULL		300.53	833.8
NAA6849	NAA6849-0005	4	5	Halloysite	1	NULL		346.81	864.1

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6849	NAA6849-0006	5	6	Halloysite	1	NULL		364	1105
NAA6850	NAA6850-0001	0	1	Halloysite	1	NULL		447.38	883.5
NAA6850	NAA6850-0002	1	2	Halloysite	1	NULL		322.09	1160
NAA6850	NAA6850-0003	2	3	Halloysite	1	NULL		288.85	1219
NAA6851	NAA6851-0001	0	1	Halloysite	1	NULL		380.31	1119
NAA6851	NAA6851-0002	1	2	Halloysite	1	NULL		335.96	1095
NAA6851	NAA6851-0003	2	3	Halloysite	1	NULL		311.24	854.1
NAA6851	NAA6851-0004	3	4	Halloysite	1	NULL		233.57	1031
NAA6851	NAA6851-0005	4	5	Halloysite	1	NULL		357.38	726.7
NAA6851	NAA6851-0006	5	6	Halloysite	1	NULL		213.02	627.2
NAA6851	NAA6851-0007	6	7	Halloysite	1	NULL		464.39	772.4
NAA6851	NAA6851-0008	7	8	Halloysite	1	NULL		381.24	1529
NAA6851	NAA6851-0009	8	9	Halloysite	1	NULL		337.63	967.1
NAA6851	NAA6851-0010	9	10	Halloysite	1	NULL		1122.2	1083
NAA6851	NAA6851-0011	10	11	Halloysite	1	NULL		492.7	850.9
NAA6851	NAA6851-0012	11	12	NULL	NULL				1400
NAA6851	NAA6851-0013	12	13	Halloysite	1	NULL		1665.5	749.1
NAA6851	NAA6851-0014	13	14	Halloysite	1	NULL		1217.4	795.6
NAA6852	NAA6852-0001	0	1	Halloysite	1	NULL		355.79	955.8
NAA6852	NAA6852-0002	1	2	Halloysite	1	NULL		391.02	1165
NAA6852	NAA6852-0003	2	3	Halloysite	1	NULL		332.27	838
NAA6852	NAA6852-0004	3	4	Halloysite	1	NULL		302.75	921.7
NAA6852	NAA6852-0005	4	5	Halloysite	1	NULL		335.74	922.9
NAA6852	NAA6852-0006	5	6	Halloysite	1	NULL		245.8	1070
NAA6852	NAA6852-0007	6	7	Halloysite	1	NULL		294.72	941.3
NAA6852	NAA6852-0008	7	8	Halloysite	1	NULL		450.43	1212
NAA6852	NAA6852-0009	8	9	Halloysite	1	NULL		336.99	906.3
NAA6852	NAA6852-0010	9	10	Kaolinite	1	NULL		378.29	1170
NAA6853	NAA6853-0001	0	1	Halloysite	1	NULL		306.41	1053
NAA6853	NAA6853-0002	1	2	Halloysite	1	NULL		343.4	946
NAA6853	NAA6853-0003	2	3	Halloysite	1	NULL		338.53	804.9
NAA6853	NAA6853-0004	3	4	Halloysite	1	NULL		297.91	650.6
NAA6853	NAA6853-0005	4	5	Halloysite	1	NULL		272.88	988.2
NAA6853	NAA6853-0006	5	6	Halloysite	1	NULL		399.03	1069
NAA6853	NAA6853-0007	6	7	Halloysite	1	NULL		234.32	1077
NAA6853	NAA6853-0008	7	8	Halloysite	1	NULL		558.47	980.8
NAA6853	NAA6853-0009	8	9	Halloysite	1	NULL		285.73	1097
NAA6854	NAA6854-0001	0	1	Halloysite	1	NULL		354.72	1145
NAA6854	NAA6854-0002	1	2	Halloysite	1	NULL		327.65	1213
NAA6854	NAA6854-0003	2	3	Halloysite	1	NULL		282.21	1076
NAA6854	NAA6854-0004	3	4	Halloysite	1	NULL		307.57	1055
NAA6854	NAA6854-0005	4	5	Halloysite	1	NULL		292.32	887.9
NAA6854	NAA6854-0006	5	6	Halloysite	1	NULL		303.77	1229
NAA6854	NAA6854-0007	6	7	Halloysite	1	NULL		735.36	933.1
NAA6854	NAA6854-0008	7	8	Halloysite	1	NULL		1059.5	1198
NAA6855	NAA6855-0001	0	1	Halloysite	1	NULL		489.8	805.4
NAA6855	NAA6855-0002	1	2	Halloysite	1	NULL		370.25	872.5
NAA6855	NAA6855-0003	2	3	Halloysite	1	NULL		329.81	1188
NAA6855	NAA6855-0004	3	4	Halloysite	1	NULL		350.56	1065
NAA6855	NAA6855-0005	4	5	Halloysite	1	NULL		372.36	845.6
NAA6855	NAA6855-0006	5	6	Halloysite	1	NULL		414.89	967.2
NAA6855	NAA6855-0007	6	7	Halloysite	1	NULL		1460.9	1349
NAA6855	NAA6855-0008	7	8	Halloysite	1	NULL		1891.8	1434
NAA6856	NAA6856-0001	0	1	Halloysite	1	NULL		380.83	784.9
NAA6856	NAA6856-0002	1	2	Halloysite	1	NULL		335.58	921.7

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6856	NAA6856-0003	2	3	Halloysite	1	NULL		307.69	1148
NAA6856	NAA6856-0004	3	4	Halloysite	1	NULL		261.27	815.5
NAA6856	NAA6856-0005	4	5	Halloysite	1	NULL		241.54	882.9
NAA6856	NAA6856-0006	5	6	Halloysite	1	NULL		373.8	729.5
NAA6856	NAA6856-0007	6	7	Halloysite	0.57	DryVegetation	0.43	166.9	838.3
NAA6857	NAA6857-0001	0	1	Halloysite	1	NULL		648.42	818.7
NAA6857	NAA6857-0002	1	2	Halloysite	1	NULL		305.76	1006
NAA6857	NAA6857-0003	2	3	Halloysite	1	NULL		364	929.5
NAA6857	NAA6857-0004	3	4	Halloysite	1	NULL		430.54	1090
NAA6857	NAA6857-0005	4	5	Halloysite	1	NULL		411.43	1013
NAA6857	NAA6857-0006	5	6	Halloysite	1	NULL		322.89	843
NAA6857	NAA6857-0007	6	7	Halloysite	1	NULL		355.3	861.7
NAA6857	NAA6857-0008	7	8	Halloysite	1	NULL		434.99	880
NAA6858	NAA6858-0001	0	1	Halloysite	1	NULL		434.66	894.3
NAA6858	NAA6858-0002	1	2	Halloysite	1	NULL		345.29	1135
NAA6858	NAA6858-0003	2	3	Halloysite	1	NULL		284.13	914
NAA6858	NAA6858-0004	3	4	Halloysite	1	NULL		251.09	882.5
NAA6858	NAA6858-0005	4	5	Halloysite	1	NULL		271.57	910.9
NAA6858	NAA6858-0006	5	6	Halloysite	1	NULL		261.15	1079
NAA6859	NAA6859-0001	0	1	Halloysite	1	NULL		301.59	953.8
NAA6859	NAA6859-0002	1	2	Halloysite	1	NULL		416.83	868.3
NAA6859	NAA6859-0003	2	3	Halloysite	1	NULL		396.83	1102
NAA6859	NAA6859-0004	3	4	Halloysite	1	NULL		438.55	697.9
NAA6859	NAA6859-0005	4	5	Halloysite	1	NULL		407.16	1013
NAA6860	NAA6860-0001	0	1	Halloysite	1	NULL		444.33	1161
NAA6860	NAA6860-0002	1	2	Halloysite	1	NULL		428.56	942.1
NAA6860	NAA6860-0003	2	3	Halloysite	1	NULL		623.61	737
NAA6861	NAA6861-0001	0	1	Halloysite	1	NULL		494.07	964.5
NAA6861	NAA6861-0002	1	2	Halloysite	1	NULL		242.99	806.9
NAA6861	NAA6861-0003	2	3	Halloysite	1	NULL		448.29	631.6
NAA6861	NAA6861-0004	3	4	Halloysite	1	NULL		315.77	801.4
NAA6862	NAA6862-0000	-1	0	Halloysite	1	NULL		616.78	562.6
NAA6862	NAA6862-0001	0	1	Halloysite	1	NULL		315.88	841.1
NAA6862	NAA6862-0002	1	2	Kaolinite	1	NULL		190.11	1216
NAA6863	NAA6863-0001	0	1	Halloysite	1	NULL		437.63	955.6
NAA6863	NAA6863-0002	1	2	Halloysite	1	NULL		428.17	826.3
NAA6863	NAA6863-0003	2	3	Halloysite	1	NULL		293.88	916.6
NAA6863	NAA6863-0004	3	4	Halloysite	1	NULL		313.17	1250
NAA6863	NAA6863-0005	4	5	Halloysite	1	NULL		270.66	891.3
NAA6864	NAA6864-0001	0	1	Halloysite	1	NULL		771.21	360.9
NAA6864	NAA6864-0002	1	2	Halloysite	1	NULL		413.29	867.4
NAA6864	NAA6864-0003	2	3	Halloysite	1	NULL		254.58	739.3
NAA6864	NAA6864-0004	3	4	Halloysite	1	NULL		592.65	576.4
NAA6864	NAA6864-0005	4	5	Halloysite	1	NULL		471.72	811.9
NAA6864	NAA6864-0006	5	6	Halloysite	1	NULL		233.37	1025
NAA6864	NAA6864-0007	6	7	Halloysite	1	NULL		264.85	977.8
NAA6864	NAA6864-0008	7	8	Halloysite	1	NULL		295.97	751.9
NAA6865	NAA6865-0001	0	1	WhiteMarker	1	NULL		2336.5	264.4
NAA6865	NAA6865-0002	1	2	Halloysite	0.62	Illite	0.38	238.83	387.7
NAA6865	NAA6865-0003	2	3	Halloysite	0.59	Illite	0.41	127.17	578.5
NAA6865	NAA6865-0004	3	4	Illite	0.53	Halloysite	0.47	205.37	965.5
NAA6865	NAA6865-0005	4	5	Halloysite	0.64	Illite	0.36	172.86	585.1
NAA6865	NAA6865-0006	5	6	Halloysite	0.55	Illite	0.45	196.35	656.4
NAA6865	NAA6865-0007	6	7	Halloysite	0.51	Illite	0.49	200.34	983.9
NAA6865	NAA6865-0008	7	8	Illite	0.74	Halloysite	0.26	135.47	766.9

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6865	NAA6865-0009	8	9	Illite	1	NULL		244.82	612.2
NAA6865	NAA6865-0010	9	10	Illite	0.73	Halloysite	0.27	169.84	678.4
NAA6865	NAA6865-0011	10	11	Illite	1	NULL		204.68	837.8
NAA6865	NAA6865-0012	11	12	Illite	0.71	Halloysite	0.29	199.55	702.2
NAA6865	NAA6865-0013	12	13	Illite	1	NULL		187.43	686.9
NAA6865	NAA6865-0014	13	14	Illite	1	NULL		243.57	809.1
NAA6865	NAA6865-0015	14	15	Illite	0.71	Halloysite	0.28	132.92	1093
NAA6865	NAA6865-0016	15	16	Illite	1	NULL		253.53	699.3
NAA6865	NAA6865-0017	16	17	Illite	0.71	Halloysite	0.29	216.85	859.9
NAA6865	NAA6865-0018	17	18	Illite	1	NULL		375.86	818.4
NAA6865	NAA6865-0019	18	19	Illite	1	NULL		205.07	751.7
NAA6865	NAA6865-0020	19	20	Illite	1	NULL		166.47	700.7
NAA6865	NAA6865-0021	20	21	Illite	0.61	MgChlorite	0.39	121.57	572
NAA6866	NAA6866-0001	0	1	Illite	0.55	Halloysite	0.45	297.11	746.8
NAA6866	NAA6866-0002	1	2	Halloysite	1	NULL		296.14	619.4
NAA6866	NAA6866-0003	2	3	Halloysite	1	NULL		251.52	1000
NAA6866	NAA6866-0004	3	4	Halloysite	1	NULL		205.76	684
NAA6866	NAA6866-0005	4	5	Illite	0.54	Halloysite	0.46	194.02	690
NAA6866	NAA6866-0006	5	6	Illite	0.65	Halloysite	0.35	167.07	1133
NAA6866	NAA6866-0007	6	7	Illite	0.53	Halloysite	0.47	169.71	849.3
NAA6866	NAA6866-0008	7	8	Halloysite	0.55	Illite	0.45	169.35	911.7
NAA6866	NAA6866-0009	8	9	Illite	0.54	Halloysite	0.46	184.77	755
NAA6866	NAA6866-0010	9	10	Illite	1	NULL		236.82	762.7
NAA6866	NAA6866-0011	10	11	Illite	0.54	Halloysite	0.46	267.61	778.5
NAA6866	NAA6866-0012	11	12	Illite	0.61	Halloysite	0.39	176.42	1191
NAA6866	NAA6866-0013	12	13	Illite	1	NULL		194.25	794.3
NAA6866	NAA6866-0014	13	14	Illite	0.58	Montmorillonite	0.42	154.23	507.5
NAA6866	NAA6866-0015	14	15	Illite	1	NULL		318.67	857.7
NAA6866	NAA6866-0016	15	16	Illite	1	NULL		275.98	996.2
NAA6866	NAA6866-0017	16	17	Illite	1	NULL		189.36	845.1
NAA6866	NAA6866-0018	17	18	Illite	1	NULL		291.65	517.3
NAA6866	NAA6866-0019	18	19	Illite	1	NULL		428.04	1079
NAA6866	NAA6866-0020	19	20	Illite	1	NULL		345.19	1004
NAA6866	NAA6866-0021	20	21	Illite	1	NULL		213.29	715.7
NAA6866	NAA6866-0022	21	22	Illite	1	NULL		156.12	830.5
NAA6866	NAA6866-0023	22	23	Illite	1	NULL		247.85	918.5
NAA6866	NAA6866-0024	23	24	Illite	1	NULL		223.39	782.4
NAA6866	NAA6866-0025	24	25	Illite	1	NULL		640.74	405.8
NAA6866	NAA6866-0026	25	26	Illite	0.55	IntChlorite	0.45	92.201	600.4
NAA6867	NAA6867-0001	0	1	Halloysite	1	NULL		570.56	705.7
NAA6867	NAA6867-0002	1	2	Halloysite	1	NULL		272.42	1130
NAA6867	NAA6867-0003	2	3	Halloysite	1	NULL		315.17	431.7
NAA6867	NAA6867-0004	3	4	Halloysite	0.61	Illite	0.39	160.69	1047
NAA6867	NAA6867-0005	4	5	Halloysite	0.52	Illite	0.48	209.02	902.3
NAA6867	NAA6867-0006	5	6	Illite	0.51	Halloysite	0.49	190.3	723.3
NAA6867	NAA6867-0007	6	7	Halloysite	0.61	Illite	0.39	207.01	808.4
NAA6867	NAA6867-0008	7	8	Halloysite	1	NULL		298.46	524
NAA6867	NAA6867-0009	8	9	Halloysite	1	NULL		248.49	816.8
NAA6867	NAA6867-0010	9	10	Halloysite	1	NULL		328.5	869.7
NAA6867	NAA6867-0011	10	11	Halloysite	0.66	Illite	0.34	212.96	947.7
NAA6867	NAA6867-0012	11	12	Halloysite	0.61	Illite	0.39	259.11	677.2
NAA6867	NAA6867-0013	12	13	Halloysite	0.61	Illite	0.39	261.82	847.3
NAA6867	NAA6867-0014	13	14	Illite	1	NULL		314.49	662.2
NAA6867	NAA6867-0015	14	15	Illite	0.57	Halloysite	0.43	215.78	785.6
NAA6867	NAA6867-0016	15	16	Illite	0.65	Halloysite	0.35	257.84	606.5

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6867	NAA6867-0017	16	17	Illite	1	NULL		331.17	832.9
NAA6867	NAA6867-0018	17	18	Illite	1	NULL		330.81	533.9
NAA6867	NAA6867-0019	18	19	Illite	1	NULL		320.19	586
NAA6867	NAA6867-0020	19	20	PlasticChipTray	1	NULL		454.03	146.6
NAA6867	NAA6867-0021	20	21	Illite	1	NULL		252.41	576.1
NAA6867	NAA6867-0022	21	22	Illite	0.7	Halloysite	0.3	253.05	754.3
NAA6867	NAA6867-0023	22	23	Illite	1	NULL		183.16	583
NAA6867	NAA6867-0024	23	24	Illite	1	NULL		553.83	743.9
NAA6867	NAA6867-0025	24	25	Illite	1	NULL		171.85	784
NAA6868	NAA6868-0001	0	1	Halloysite	1	NULL		470.14	835.8
NAA6868	NAA6868-0002	1	2	Halloysite	1	NULL		249.61	798.4
NAA6868	NAA6868-0003	2	3	Illite	0.67	Halloysite	0.33	191.84	791.3
NAA6868	NAA6868-0004	3	4	Illite	0.72	Halloysite	0.28	205.88	475.7
NAA6868	NAA6868-0005	4	5	Illite	0.58	Montmorillonite	0.42	139.33	672.7
NAA6868	NAA6868-0006	5	6	Illite	1	NULL		209.03	670.1
NAA6868	NAA6868-0007	6	7	Illite	0.61	MgChlorite	0.39	145.83	484.6
NAA6868	NAA6868-0008	7	8	Illite	1	NULL		186.53	725.8
NAA6868	NAA6868-0009	8	9	Illite	1	NULL		104.19	459.1
NAA6868	NAA6868-0010	9	10	Illite	1	NULL		172.1	716.4
NAA6868	NAA6868-0011	10	11	Illite	1	NULL		207.44	483.4
NAA6868	NAA6868-0012	11	12	Illite	0.6	MgChlorite	0.4	135.21	744.3
NAA6868	NAA6868-0013	12	13	Illite	1	NULL		174.61	567.4
NAA6868	NAA6868-0014	13	14	Illite	1	NULL		167.07	517.6
NAA6868	NAA6868-0015	14	15	Illite	0.61	MgChlorite	0.39	125.1	512
NAA6868	NAA6868-0016	15	16	Illite	1	NULL		182.83	431.6
NAA6868	NAA6868-0017	16	17	Muscovite	1	NULL		510.37	670.5
NAA6868	NAA6868-0018	17	18	Illite	1	NULL		156.54	401.9
NAA6868	NAA6868-0019	18	19	Illite	1	NULL		147.7	645.4
NAA6868	NAA6868-0020	19	20	Illite	0.66	MgChlorite	0.34	102.05	632
NAA6868	NAA6868-0021	20	21	Illite	0.54	MgChlorite	0.46	128.18	777.9
NAA6868	NAA6868-0022	21	22	Illite	0.55	MgChlorite	0.45	143.95	554
NAA6868	NAA6868-0023	22	23	Illite	1	NULL		146.49	619.5
NAA6868	NAA6868-0024	23	24	Illite	0.61	MgChlorite	0.39	139.14	787
NAA6868	NAA6868-0025	24	25	Illite	1	NULL		231.39	504.3
NAA6869	NAA6869-0001	0	1	Illite	0.5	Halloysite	0.5	183.26	769.4
NAA6869	NAA6869-0002	1	2	Halloysite	1	NULL		263.31	501.5
NAA6869	NAA6869-0003	2	3	Halloysite	0.58	Illite	0.42	207.06	796.6
NAA6869	NAA6869-0004	3	4	Illite	1	NULL		356.4	617.4
NAA6869	NAA6869-0005	4	5	Illite	0.58	Halloysite	0.42	182.9	851
NAA6869	NAA6869-0006	5	6	Illite	0.54	Montmorillonite	0.46	135.39	751.1
NAA6869	NAA6869-0007	6	7	Illite	1	NULL		137.89	680.2
NAA6869	NAA6869-0008	7	8	Illite	1	NULL		289.46	475.1
NAA6869	NAA6869-0009	8	9	Illite	0.67	MgChlorite	0.33	91.023	743.2
NAA6869	NAA6869-0010	9	10	Illite	1	NULL		180.59	592.9
NAA6869	NAA6869-0011	10	11	Illite	0.64	MgChlorite	0.36	123.86	992.7
NAA6869	NAA6869-0012	11	12	Illite	0.59	MgChlorite	0.41	119.13	672.6
NAA6869	NAA6869-0013	12	13	Illite	1	NULL		205.64	651
NAA6869	NAA6869-0014	13	14	Illite	0.55	MgChlorite	0.45	124.54	756.8
NAA6869	NAA6869-0015	14	15	Illite	0.58	MgChlorite	0.42	141.12	594
NAA6869	NAA6869-0016	15	16	Illite	0.56	MgChlorite	0.44	89.821	906.8
NAA6869	NAA6869-0017	16	17	Illite	0.6	MgChlorite	0.4	107.74	606.2
NAA6869	NAA6869-0018	17	18	Illite	0.58	MgChlorite	0.42	108.57	894.5
NAA6870	NAA6870-0001	0	1	Halloysite	1	NULL		408.15	1045
NAA6870	NAA6870-0002	1	2	Halloysite	1	NULL		311.14	666.2
NAA6870	NAA6870-0003	2	3	Halloysite	1	NULL		299.7	969.8

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA Weight1 (Proportion)	TSA Mineral 2	TSA Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6870	NAA6870-0004	3	4	Halloysite	1	NULL		243.74	703.9
NAA6871	NAA6871-0002	1	2	Halloysite	1	NULL		303.46	731.5
NAA6871	NAA6871-0003	2	3	Halloysite	0.62	Montmorillonite	0.38	169.4	680.1
NAA6871	NAA6871-0004	3	4	Montmorillonite	0.57	Halloysite	0.43	105.81	728.2
NAA6871	NAA6871-0005	4	5	Illite	0.5	Halloysite	0.5	219.23	949
NAA6871	NAA6871-0006	5	6	Illite	0.52	Halloysite	0.48	251.1	705.8
NAA6871	NAA6871-0007	6	7	Montmorillonite	0.56	Halloysite	0.44	153.51	747.9
NAA6871	NAA6871-0008	7	8	Illite	0.61	Halloysite	0.39	243.23	712.2
NAA6871	NAA6871-0009	8	9	Illite	0.59	Halloysite	0.41	230.88	699.4
NAA6871	NAA6871-0010	9	10	Illite	1	NULL		305.07	583.5
NAA6871	NAA6871-0011	10	11	Illite	0.58	Halloysite	0.42	291.58	598.8
NAA6871	NAA6871-0012	11	12	Illite	1	NULL		328.23	721.4
NAA6871	NAA6871-0013	12	13	Illite	1	NULL		281.69	465.5
NAA6871	NAA6871-0014	13	14	Illite	1	NULL		399.37	737.9
NAA6871	NAA6871-0015	14	15	Illite	1	NULL		348.16	271.4
NAA6871	NAA6871-0016	15	16	Illite	1	NULL		368.05	574.6
NAA6871	NAA6871-0017	16	17	Illite	1	NULL		178.78	459.7
NAA6871	NAA6871-0018	17	18	Montmorillonite	0.58	Halloysite	0.41	256.37	844
NAA6872	NAA6872-0001	0	1	Halloysite	1	NULL		365.33	1157
NAA6872	NAA6872-0002	1	2	Halloysite	1	NULL		267.8	743.5
NAA6872	NAA6872-0003	2	3	Halloysite	1	NULL		243.92	787.7
NAA6872	NAA6872-0004	3	4	Montmorillonite	0.57	Halloysite	0.43	139.15	791.6
NAA6872	NAA6872-0005	4	5	Montmorillonite	0.54	Kaolinite	0.46	113.95	891.1
NAA6872	NAA6872-0006	5	6	Halloysite	0.52	Montmorillonite	0.48	163.95	499.8
NAA6872	NAA6872-0007	6	7	Halloysite	1	NULL		196.19	926.7
NAA6872	NAA6872-0008	7	8	Montmorillonite	0.59	Halloysite	0.41	137.73	915.8
NAA6872	NAA6872-0009	8	9	Halloysite	0.53	Montmorillonite	0.47	176.78	847.8
NAA6872	NAA6872-0010	9	10	Halloysite	1	NULL		223.48	1172
NAA6872	NAA6872-0011	10	11	Halloysite	0.59	Montmorillonite	0.41	163.69	810.7
NAA6872	NAA6872-0012	11	12	Halloysite	1	NULL		176.84	820.2
NAA6872	NAA6872-0013	12	13	Halloysite	0.52	Opal	0.48	136.54	1234
NAA6872	NAA6872-0014	13	14	Halloysite	1	NULL		221.63	958.3
NAA6872	NAA6872-0015	14	15	Halloysite	1	NULL		281.99	905.2
NAA6872	NAA6872-0016	15	16	Illite	1	NULL		323.63	781.9
NAA6872	NAA6872-0017	16	17	Montmorillonite	0.68	Halloysite	0.32	210.58	1053
NAA6872	NAA6872-0018	17	18	Montmorillonite	0.81	Brucite	0.19	261.3	414.5
NAA6872	NAA6872-0019	18	19	Illite	1	NULL		258.85	932.6
NAA6872	NAA6872-0020	19	20	Illite	1	NULL		334.52	389
NAA6872	NAA6872-0021	20	21	Illite	1	NULL		201.98	801.5
NAA6872	NAA6872-0022	21	22	Illite	0.52	IntChlorite	0.48	177.28	757.6
NAA6872	NAA6872-0023	22	23	Illite	1	NULL		184.97	780.3
NAA6872	NAA6872-0024	23	24	IntChlorite	0.6	Illite	0.4	172.9	531.6
NAA6872	NAA6872-0025	24	25	Illite	0.5	MgChlorite	0.5	175.9	403.2
NAA6872	NAA6872-0026	25	26	IntChlorite	0.53	Illite	0.47	167.28	708
NAA6872	NAA6872-0027	26	27	Illite	0.56	IntChlorite	0.44	136.26	502.1
NAA6872	NAA6872-0028	27	28	Illite	1	NULL		188.88	924
NAA6872	NAA6872-0029	28	29	Illite	0.61	MgChlorite	0.39	148.29	933.9
NAA6872	NAA6872-0030	29	30	Halloysite	1	NULL		402.08	648.9
NAA6873	NAA6873-0001	0	1	Halloysite	1	NULL		1200	887.2
NAA6873	NAA6873-0002	1	2	Montmorillonite	0.56	Kaolinite	0.44	125.93	488.4
NAA6873	NAA6873-0003	2	3	Halloysite	1	NULL		194.09	527.5
NAA6873	NAA6873-0004	3	4	Halloysite	0.63	Montmorillonite	0.37	173.15	888.4
NAA6873	NAA6873-0005	4	5	Halloysite	1	NULL		259.78	612.2
NAA6873	NAA6873-0006	5	6	Halloysite	1	NULL		220.1	737.4
NAA6873	NAA6873-0007	6	7	Halloysite	1	NULL		248	864.3

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6873	NAA6873-0008	7	8	Halloysite	1	NULL		248.18	715.9
NAA6873	NAA6873-0009	8	9	Halloysite	1	NULL		327.56	797.5
NAA6873	NAA6873-0010	9	10	Halloysite	1	NULL		347.62	922.1
NAA6873	NAA6873-0011	10	11	Halloysite	1	NULL		311.08	1038
NAA6873	NAA6873-0012	11	12	Halloysite	1	NULL		311.73	1110
NAA6873	NAA6873-0013	12	13	Halloysite	1	NULL		210.68	845.9
NAA6873	NAA6873-0014	13	14	Halloysite	1	NULL		240.31	890.3
NAA6873	NAA6873-0015	14	15	Halloysite	1	NULL		308.37	714.7
NAA6873	NAA6873-0016	15	16	Halloysite	1	NULL		215.58	735.7
NAA6873	NAA6873-0017	16	17	Halloysite	1	NULL		292.54	1058
NAA6873	NAA6873-0018	17	18	Halloysite	0.57	Montmorillonite	0.43	243.89	813.2
NAA6873	NAA6873-0019	18	19	Illite	0.57	MgChlorite	0.43	155.67	407.2
NAA6873	NAA6873-0020	19	20	Illite	1	NULL		189.05	975.5
NAA6873	NAA6873-0021	20	21	Illite	0.57	MgChlorite	0.43	167.94	754.8
NAA6887	NAA6887-0008	7	8	Kaolinite	0.74	IsaWhite	0.26	335.61	346.1
NAA6888	NAA6888-0002	1	2	Kaolinite	1	NULL		348.25	641.4
NAA6889	NAA6889-0005	4	5	Halloysite	1	NULL		403.85	965.1
NAA6890	NAA6890-0006	5	6	Halloysite	1	NULL		459.77	705.5
NAA6891	NAA6891-0008	7	8	Halloysite	1	NULL		372.68	790.1
NAA6892	NAA6892-0006	5	6	Halloysite	1	NULL		306.86	477.9
NAA6893	NAA6893-0017	16	17	Nontronite	0.55	Halloysite	0.46	161.32	559
NAA6894	NAA6894-0020	19	20	Halloysite	0.56	Nontronite	0.44	169.48	964.1
NAA6895	NAA6895-0012	11	12	Halloysite	1	NULL		254.12	827.6
NAA6936	NAA6936-0001	0	1	Halloysite	1	NULL		372.83	677.1
NAA6936	NAA6936-0002	1	2	Halloysite	1	NULL		286.96	467.8
NAA6936	NAA6936-0003	2	3	Halloysite	0.61	Illite	0.39	176.41	733.5
NAA6936	NAA6936-0004	3	4	Halloysite	0.52	Illite	0.48	233.54	493.1
NAA6936	NAA6936-0005	4	5	Montmorillonite	0.66	Halloysite	0.34	211.91	669.4
NAA6936	NAA6936-0006	5	6	Illite	0.62	Wood	0.38	172.94	621.7
NAA6936	NAA6936-0007	6	7	Illite	1	NULL		267.98	990.3
NAA6936	NAA6936-0008	7	8	Montmorillonite	0.57	Illite	0.43	155.7	732
NAA6936	NAA6936-0009	8	9	Illite	0.51	Montmorillonite	0.49	178.96	870.4
NAA6936	NAA6936-0010	9	10	Halloysite	0.56	Nontronite	0.44	225.39	776.5
NAA6936	NAA6936-0011	10	11	Montmorillonite	1	NULL		294.46	772.5
NAA6936	NAA6936-0012	11	12	Aspectral		NULL		5000	694
NAA6936	NAA6936-0013	12	13	Illite	0.68	Halloysite	0.33	225.82	590.1
NAA6936	NAA6936-0014	13	14	Illite	1	NULL		265.99	456.1
NAA6936	NAA6936-0015	14	15	Illite	1	NULL		391.82	897.2
NAA6936	NAA6936-0016	15	16	Illite	1	NULL		219.86	625.1
NAA6936	NAA6936-0017	16	17	Illite	1	NULL		257.27	806.3
NAA6936	NAA6936-0018	17	18	Illite	1	NULL		506.81	552.6
NAA6936	NAA6936-0019	18	19	Illite	1	NULL		315.41	618.1
NAA6936	NAA6936-0020	19	20	Montmorillonite	1	NULL		194.42	763.1
NAA6936	NAA6936-0021	20	21	Illite	1	NULL		205.83	737.9
NAA6936	NAA6936-0022	21	22	Illite	1	NULL		428.38	713.1
NAA6936	NAA6936-0023	22	23	Montmorillonite	1	NULL		167.58	935.6
NAA6936	NAA6936-0024	23	24	Montmorillonite	1	NULL		271.62	386.8
NAA6936	NAA6936-0025	24	25	Montmorillonite	1	NULL		193.64	628.1
NAA6936	NAA6936-0026	25	26	Illite	1	NULL		218.2	667.3
NAA6937	NAA6937-0001	0	1	Halloysite	1	NULL		727.34	683.3
NAA6937	NAA6937-0002	1	2	Illite	0.52	Halloysite	0.48	227.92	382.5
NAA6937	NAA6937-0003	2	3	Halloysite	0.61	Illite	0.39	195.34	453.1
NAA6937	NAA6937-0004	3	4	Illite	1	NULL		646.79	479.9
NAA6937	NAA6937-0005	4	5	Illite	0.62	Halloysite	0.38	175.38	706.5
NAA6937	NAA6937-0006	5	6	Illite	1	NULL		349.19	643

Cameco Australia Pty. Ltd.

Nabarlek Project EL10176, 24371 - AC Drill Samples - TSG Clay Minerals

Hole_Number	ASD File (Sample Number)	Depth_From (m)	Depth_To (m)	TSA Mineral 1	TSA_Weight1 (Proportion)	TSA Mineral 2	TSA_Weight2 (Proportion)	TSA_Error	Signal to Noise
NAA6938	NAA6938-0001	0	1	Illite	1	NULL		752.91	279.9
NAA6938	NAA6938-0002	1	2	Illite	0.7	Halloysite	0.3	177.64	644.2
NAA6938	NAA6938-0003	2	3	Illite	0.66	Halloysite	0.34	245.01	638.2
NAA6938	NAA6938-0004	3	4	Illite	1	NULL		407.32	457
NAA6938	NAA6938-0005	4	5	Illite	1	NULL		418.5	872.7
NAA6938	NAA6938-0006	5	6	Illite	1	NULL		419.77	601.9
NAA6938	NAA6938-0007	6	7	IntChlorite	0.65	Illite	0.35	168.03	543.7