

Cameco Australia Pty. Ltd.

Tin Camp Creek Project SEL24921 - 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
TCA3308	TCA3308.001	0	1	Halloysite	1	NULL	NULL	477.73	269.25
TCA3308	TCA3308.002	1	2	Halloysite	1	NULL	NULL	1369.2	263.59
TCA3308	TCA3308.003	2	3	Halloysite	1	NULL	NULL	1032.5	221.25
TCA3308	TCA3308.004	3	4	Halloysite	1	NULL	NULL	829.21	241.89
TCA3308	TCA3308.005	4	5	Halloysite	1	NULL	NULL	192.52	210.31
TCA3308	TCA3308.006	5	6	Halloysite	1	NULL	NULL	821.03	242.08
TCA3308	TCA3308.007	6	7	Dark	NULL	NULL	NULL	5000	242.08
TCA3308	TCA3308.008	7	8	Dark	NULL	NULL	NULL	5000	242.08
TCA3308	TCA3308.009	8	9	Dark	NULL	NULL	NULL	5000	242.08
TCA3308	TCA3308.010	9	10	Dark	NULL	NULL	NULL	5000	242.08
TCA3308	TCA3308.011	10	11	Dark	NULL	NULL	NULL	5000	242.08
TCA3308	TCA3308.012	11	12	Halloysite	1	NULL	NULL	283.07	474.41
TCA3308	TCA3308.013	12	13	IsaYellow	1	NULL	NULL	2066.8	149.91
TCA3308	TCA3308.014	13	14	Illite	1	NULL	NULL	723.13	179.8
TCA3308	TCA3308.015	14	15	Illite	1	NULL	NULL	447.22	246.65
TCA3308	TCA3308.016	15	16	Illite	1	NULL	NULL	259.03	495.68
TCA3308	TCA3308.017	16	17	NULL	NULL	NULL	NULL	NULL	144.84
TCA3309	TCA3309.001	0	1	Halloysite	1	NULL	NULL	274.53	599.24
TCA3309	TCA3309.002	1	2	Halloysite	0.627	Nontronite	0.373	302.6	434.58
TCA3309	TCA3309.003	2	3	Montmorillonite	0.633	Halloysite	0.367	258.99	473.99
TCA3309	TCA3309.004	3	4	Montmorillonite	0.587	Nontronite	0.413	295.26	505.76
TCA3309	TCA3309.005	4	5	Montmorillonite	1	NULL	NULL	376.75	404.14
TCA3309	TCA3309.006	5	6	Montmorillonite	0.554	Nontronite	0.446	190.39	481.67
TCA3309	TCA3309.007	6	7	Montmorillonite	0.616	Nontronite	0.384	146.4	668.66
TCA3309	TCA3309.008	7	8	Kaolinite	0.548	Nontronite	0.452	170.95	656.98
TCA3309	TCA3309.009	8	9	Kaolinite	1	NULL	NULL	193.87	546.43
TCA3309	TCA3309.010	9	10	Kaolinite	1	NULL	NULL	282.56	527.93
TCA3309	TCA3309.011	10	11	Kaolinite	1	NULL	NULL	237.13	559.57
TCA3309	TCA3309.012	11	12	Kaolinite	1	NULL	NULL	270.69	654.37
TCA3309	TCA3309.013	12	13	Halloysite	1	NULL	NULL	883.31	590.25
TCA3309	TCA3309.014	13	14	Halloysite	1	NULL	NULL	902.81	178.09
TCA3309	TCA3309.015	14	15	Kaolinite	1	NULL	NULL	417.53	304.91
TCA3309	TCA3309.016	15	16	Kaolinite	1	NULL	NULL	430.56	434.21
TCA3309	TCA3309.017	16	17	Biotite	0.756	Illite	0.244	111.21	543.45
TCA3310	TCA3310.001	0	1	Halloysite	1	NULL	NULL	361.47	557.84
TCA3310	TCA3310.002	1	2	Halloysite	0.509	Illite	0.491	385.89	541.48
TCA3310	TCA3310.003	2	3	Illite	1	NULL	NULL	1093	359.06
TCA3311	TCA3311.001	0	1	Halloysite	1	NULL	NULL	525.57	408.47
TCA3311	TCA3311.002	1	2	Halloysite	1	NULL	NULL	1092.1	281.62
TCA3311	TCA3311.003	2	3	Aspectral	NULL	NULL	NULL	5000	277.16
TCA3311	TCA3311.004	3	4	Halloysite	1	NULL	NULL	444.89	319.77
TCA3311	TCA3311.005	4	5	Illite	1	NULL	NULL	696.52	397.47
TCA3311	TCA3311.006	5	6	Montmorillonite	1	NULL	NULL	243.64	606.68
TCA3311	TCA3311.007	6	7	Illite	1	NULL	NULL	186.78	584.9
TCA3311	TCA3311.008	7	8	Illite	1	NULL	NULL	300.13	671.1
TCA3311	TCA3311.009	8	9	Illite	1	NULL	NULL	705.33	300.59
TCA3311	TCA3311.010	9	10	Illite	1	NULL	NULL	271.87	518.72
TCA3311	TCA3311.011	10	11	Muscovite	1	NULL	NULL	415.53	395.2
TCA3312	TCA3312.001	0	1	Halloysite	1	NULL	NULL	229.12	509.07
TCA3312	TCA3312.002	1	2	Montmorillonite	0.652	Kaolinite	0.348	164.1	551.13
TCA3312	TCA3312.003	2	3	Magnesite	0.811	Halloysite	0.189	73.083	725.47
TCA3312	TCA3312.004	3	4	Halloysite	0.553	Nontronite	0.447	350.01	602.51

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TCA3312	TCA3312.005	4	5	Halloysite	0.577	Nontronite	0.423	313.13	468.76
TCA3312	TCA3312.006	5	6	Halloysite	1	NULL	NULL	194.3	685.99
TCA3312	TCA3312.007	6	7	Brucite	1	NULL	NULL	1117.6	337.35
TCA3312	TCA3312.008	7	8	Halloysite	1	NULL	NULL	420.63	886.35
TCA3312	TCA3312.009	8	9	Montmorillonite	1	NULL	NULL	213.35	511.87
TCA3312	TCA3312.010	9	10	Halloysite	0.598	Nontronite	0.402	385.84	787.34
TCA3312	TCA3312.011	10	11	Montmorillonite	1	NULL	NULL	582.88	453.38
TCA3312	TCA3312.012	11	12	Montmorillonite	0.633	Magnesite	0.367	193.48	345.47
TCA3312	TCA3312.013	12	13	Aspectral	NULL	NULL	NULL	5000	429.61
TCA3312	TCA3312.014	13	14	Halloysite	1	NULL	NULL	1228.7	317.19
TCA3313	TCA3313.001	0	1	Halloysite	1	NULL	NULL	700.5	269.91
TCA3313	TCA3313.002	1	2	Illite	1	NULL	NULL	497.5	374.08
TCA3314	TCA3314.001	0	1	Halloysite	1	NULL	NULL	633.42	815.44
TCA3314	TCA3314.002	1	2	Halloysite	0.522	Montmorillonite	0.478	198.35	504.37
TCA3314	TCA3314.003	2	3	Montmorillonite	1	NULL	NULL	474.69	382.38
TCA3314	TCA3314.004	3	4	Halloysite	1	NULL	NULL	631.04	359.86
TCA3314	TCA3314.005	4	5	Montmorillonite	0.798	Brucite	0.202	343.88	471.02
TCA3314	TCA3314.006	5	6	Montmorillonite	1	NULL	NULL	424.21	456.03
TCA3314	TCA3314.007	6	7	Montmorillonite	1	NULL	NULL	468.6	495.03
TCA3314	TCA3314.008	7	8	Halloysite	1	NULL	NULL	622.9	630.68
TCA3314	TCA3314.009	8	9	Nontronite	0.544	Halloysite	0.456	317.71	726.14
TCA3314	TCA3314.010	9	10	Nontronite	0.507	Halloysite	0.493	419.19	475.05
TCA3314	TCA3314.011	10	11	Montmorillonite	1	NULL	NULL	564.92	480.68
TCA3314	TCA3314.012	11	12	Montmorillonite	0.695	Halloysite	0.305	254.13	560.49
TCA3314	TCA3314.013	12	13	Montmorillonite	1	NULL	NULL	344.57	571.63
TCA3314	TCA3314.014	13	14	Opal	1	NULL	NULL	194.75	605.22
TCA3314	TCA3314.015	14	15	Aspectral	NULL	NULL	NULL	5000	441.38
TCA3314	TCA3314.016	15	16	FeTourmaline	1	NULL	NULL	595.6	223.46
TCA3315	TCA3315.001	0	1	Illite	1	NULL	NULL	389.55	454.22
TCA3315	TCA3315.002	1	2	Muscovite	1	NULL	NULL	363.24	429
TCA3315	TCA3315.003	2	3	Montmorillonite	0.747	Brucite	0.253	291.13	496.73
TCA3315	TCA3315.004	3	4	Montmorillonite	1	NULL	NULL	438.47	423.71
TCA3315	TCA3315.005	4	5	Illite	1	NULL	NULL	426.93	644.87
TCA3315	TCA3315.006	5	6	Montmorillonite	0.561	Muscovite	0.439	220.21	591.32
TCA3315	TCA3315.007	6	7	Montmorillonite	1	NULL	NULL	400.91	585.66
TCA3315	TCA3315.008	7	8	Illite	1	NULL	NULL	393.5	637
TCA3315	TCA3315.009	8	9	Muscovite	0.805	Brucite	0.195	246.37	714.38
TCA3315	TCA3315.010	9	10	Illite	1	NULL	NULL	671.31	448.78
TCA3315	TCA3315.011	10	11	Muscovite	0.744	Brucite	0.256	281.19	559.25
TCA3315	TCA3315.012	11	12	IntChlorite	0.579	Illite	0.421	154.45	722.87
TCA3315	TCA3315.013	12	13	Illite	1	NULL	NULL	355.86	466.4
TCA3315	TCA3315.014	13	14	Illite	1	NULL	NULL	368.71	505.65
TCA3315	TCA3315.015	14	15	Illite	1	NULL	NULL	826.07	444.4
TCA3315	TCA3315.016	15	16	Muscovite	0.787	Brucite	0.213	221.54	630.49
TCA3315	TCA3315.017	16	17	Illite	1	NULL	NULL	308.45	287.08
TCA3315	TCA3315.018	17	18	Muscovite	0.807	Brucite	0.193	208.22	435.98
TCA3315	TCA3315.019	18	19	Illite	1	NULL	NULL	188.78	502.71
TCA3315	TCA3315.020	19	20	Illite	1	NULL	NULL	320.81	401.98
TCA3315	TCA3315.021	20	21	Illite	1	NULL	NULL	864.79	156.89
TCA3316	TCA3316.001	0	1	Halloysite	0.559	Illite	0.441	364.17	520.33
TCA3316	TCA3316.002	1	2	Halloysite	1	NULL	NULL	498.91	371.49
TCA3316	TCA3316.003	2	3	Montmorillonite	1	NULL	NULL	337.31	352.78

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TCA3316	TCA3316.004	3	4	Illite	1	NULL	NULL	456.96	474.8
TCA3316	TCA3316.005	4	5	Illite	1	NULL	NULL	403.78	926.43
TCA3316	TCA3316.006	5	6	Illite	1	NULL	NULL	491.59	425.9
TCA3316	TCA3316.007	6	7	Montmorillonite	1	NULL	NULL	512	376.2
TCA3316	TCA3316.008	7	8	Montmorillonite	1	NULL	NULL	386.23	365.4
TCA3316	TCA3316.009	8	9	IntChlorite	1	NULL	NULL	361.13	579.99
TCA3317	TCA3317.001	0	1	Halloysite	0.652	Illite	0.348	236.31	532.51
TCA3317	TCA3317.002	1	2	Aspectral	NULL	NULL	NULL	5000	287.48
TCA3317	TCA3317.003	2	3	Halloysite	1	NULL	NULL	1084.7	288.46
TCA3317	TCA3317.004	3	4	Illite	1	NULL	NULL	713.76	354.77
TCA3317	TCA3317.005	4	5	Halloysite	1	NULL	NULL	1190.2	482.55
TCA3317	TCA3317.006	5	6	Illite	1	NULL	NULL	1080.3	156.43
TCA3318	TCA3318.001	0	1	Halloysite	1	NULL	NULL	889.95	447.03
TCA3318	TCA3318.002	1	2	Halloysite	1	NULL	NULL	604.73	284.44
TCA3318	TCA3318.003	2	3	Illite	1	NULL	NULL	444.82	370.91
TCA3319	TCA3319.001	0	1	Montmorillonite	0.533	Halloysite	0.467	187.61	546.96
TCA3319	TCA3319.002	1	2	Illite	0.584	Halloysite	0.416	385.62	416.84
TCA3319	TCA3319.003	2	3	Halloysite	1	NULL	NULL	616.58	476.95
TCA3319	TCA3319.004	3	4	Opal	0.552	Halloysite	0.448	190.47	435.36
TCA3319	TCA3319.005	4	5	Montmorillonite	0.589	Kaolinite	0.411	377.38	479.37
TCA3319	TCA3319.006	5	6	Halloysite	0.573	Nontronite	0.427	329.09	632.52
TCA3319	TCA3319.007	6	7	Halloysite	1	NULL	NULL	683.8	512.16
TCA3319	TCA3319.008	7	8	Halloysite	1	NULL	NULL	879.88	441.58
TCA3319	TCA3319.009	8	9	Biotite	1	NULL	NULL	120.54	286.46
TCA3320	TCA3320.001	0	1	Halloysite	1	NULL	NULL	287.1	513.98
TCA3320	TCA3320.002	1	2	Halloysite	1	NULL	NULL	935.66	741.66
TCA3320	TCA3320.003	2	3	Montmorillonite	1	NULL	NULL	345.6	452.26
TCA3320	TCA3320.004	3	4	Montmorillonite	1	NULL	NULL	252.27	381.44
TCA3320	TCA3320.005	4	5	Montmorillonite	1	NULL	NULL	575.78	524.06
TCA3320	TCA3320.006	5	6	Montmorillonite	1	NULL	NULL	393.32	494.74
TCA3320	TCA3320.007	6	7	Aspectral	NULL	NULL	NULL	5000	255.66
TCA3320	TCA3320.008	7	8	Opal	1	NULL	NULL	802.45	383.81
TCA3321	TCA3321.001	0	1	Halloysite	1	NULL	NULL	237.26	421.95
TCA3321	TCA3321.002	1	2	Halloysite	1	NULL	NULL	440.03	412.35
TCA3321	TCA3321.003	2	3	Halloysite	1	NULL	NULL	344.23	468.22
TCA3321	TCA3321.004	3	4	Halloysite	1	NULL	NULL	244.09	491.6
TCA3321	TCA3321.005	4	5	Montmorillonite	0.562	Halloysite	0.438	183.17	549.63
TCA3321	TCA3321.006	5	6	Halloysite	0.51	Illite	0.49	186.11	439.33
TCA3321	TCA3321.007	6	7	Illite	0.675	Halloysite	0.325	260.59	474.29
TCA3321	TCA3321.008	7	8	Illite	0.61	Halloysite	0.39	277.55	342.26
TCA3321	TCA3321.009	8	9	Aspectral	NULL	NULL	NULL	5000	371.79
TCA3321	TCA3321.010	9	10	Illite	1	NULL	NULL	512.54	620.69
TCA3321	TCA3321.011	10	11	Montmorillonite	1	NULL	NULL	549.63	398.55
TCA3321	TCA3321.012	11	12	Montmorillonite	0.555	Kaolinite	0.445	204.37	582.85
TCA3321	TCA3321.013	12	13	Montmorillonite	1	NULL	NULL	898.23	474.45
TCA3321	TCA3321.014	13	14	Halloysite	1	NULL	NULL	718.64	491.57
TCA3321	TCA3321.015	14	15	Halloysite	1	NULL	NULL	472.14	442.01
TCA3321	TCA3321.016	15	16	Montmorillonite	1	NULL	NULL	317.47	592.26
TCA3321	TCA3321.017	16	17	Montmorillonite	1	NULL	NULL	606.57	451.44
TCA3321	TCA3321.018	17	18	Illite	1	NULL	NULL	165.59	650.81
TCA3322	TCA3322.001	0	1	Halloysite	1	NULL	NULL	412.85	428.06
TCA3322	TCA3322.002	1	2	Halloysite	1	NULL	NULL	623.43	430.65

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TCA3322	TCA3322.003	2	3	Halloysite	1	NULL	NULL	276.59	502.77
TCA3322	TCA3322.004	3	4	Halloysite	1	NULL	NULL	230.27	567.96
TCA3322	TCA3322.005	4	5	Montmorillonite	0.517	Halloysite	0.483	336.99	743.66
TCA3322	TCA3322.006	5	6	Halloysite	1	NULL	NULL	517.29	456.16
TCA3322	TCA3322.007	6	7	Halloysite	1	NULL	NULL	345.21	526.86
TCA3322	TCA3322.008	7	8	Halloysite	1	NULL	NULL	516.05	504.11
TCA3322	TCA3322.009	8	9	Halloysite	1	NULL	NULL	861.27	424.52
TCA3322	TCA3322.010	9	10	Halloysite	1	NULL	NULL	701.84	438.42
TCA3322	TCA3322.011	10	11	Montmorillonite	0.649	Halloysite	0.351	337.93	567.33
TCA3322	TCA3322.012	11	12	Illite	1	NULL	NULL	876.7	560.38
TCA3322	TCA3322.013	12	13	Montmorillonite	1	NULL	NULL	559.11	338.51
TCA3322	TCA3322.014	13	14	Illite	1	NULL	NULL	1564	367.26
TCA3322	TCA3322.015	14	15	Halloysite	1	NULL	NULL	997.05	336.13
TCA3322	TCA3322.016	15	16	IntChlorite	1	NULL	NULL	326.9	744.82
TCA3323	TCA3323.001	0	1	Halloysite	1	NULL	NULL	275.36	367.84
TCA3323	TCA3323.002	1	2	Halloysite	1	NULL	NULL	287.19	383.36
TCA3323	TCA3323.003	2	3	Montmorillonite	0.517	Halloysite	0.483	217.09	491.57
TCA3323	TCA3323.004	3	4	Montmorillonite	0.587	Halloysite	0.413	148.72	726.1
TCA3323	TCA3323.005	4	5	Illite	1	NULL	NULL	390.3	436.32
TCA3323	TCA3323.006	5	6	Illite	1	NULL	NULL	319.07	568.8
TCA3323	TCA3323.007	6	7	Illite	1	NULL	NULL	181	427.23
TCA3323	TCA3323.008	7	8	Illite	1	NULL	NULL	509.78	663.85
TCA3323	TCA3323.009	8	9	Aspectral	NULL	NULL	NULL	5000	537.05
TCA3323	TCA3323.010	9	10	FeTourmaline	1	NULL	NULL	105.48	509.13
TCA3323	TCA3323.011	10	11	Illite	1	NULL	NULL	149.79	529.88
TCA3324	TCA3324.001	0	1	Muscovite	1	NULL	NULL	158.7	392.02
TCA3324	TCA3324.002	1	2	Halloysite	1	NULL	NULL	3800.6	413.49
TCA3324	TCA3324.003	2	3	Illite	1	NULL	NULL	530.25	469.83
TCA3324	TCA3324.004	3	4	Illite	1	NULL	NULL	446.84	293.89
TCA3324	TCA3324.005	4	5	Illite	1	NULL	NULL	232.69	572.05
TCA3324	TCA3324.006	5	6	Muscovite	1	NULL	NULL	189.39	440.11
TCA3324	TCA3324.007	6	7	Illite	1	NULL	NULL	423.47	685.72
TCA3324	TCA3324.008	7	8	Illite	1	NULL	NULL	344.73	634.92
TCA3324	TCA3324.009	8	9	Muscovite	0.571	Montmorillonite	0.429	204.65	398.98
TCA3324	TCA3324.010	9	10	Illite	1	NULL	NULL	603.31	382.14
TCA3324	TCA3324.011	10	11	IntChlorite	0.506	Illite	0.494	174.06	401.73
TCA3324	TCA3324.012	11	12	FeTourmaline	1	NULL	NULL	680.33	176.91
TCA3325	TCA3325.001	0	1	Illite	0.535	Halloysite	0.465	189.05	793.36
TCA3325	TCA3325.002	1	2	Montmorillonite	0.655	Halloysite	0.345	197.53	548.36
TCA3325	TCA3325.003	2	3	Phengite	1	NULL	NULL	561.86	296.32
TCA3325	TCA3325.004	3	4	Illite	1	NULL	NULL	356.97	435.39
TCA3325	TCA3325.005	4	5	Illite	1	NULL	NULL	456.24	383.63
TCA3325	TCA3325.006	5	6	Montmorillonite	0.589	Ankerite	0.411	184.57	625.95
TCA3325	TCA3325.007	6	7	Montmorillonite	0.515	IntChlorite	0.485	85.233	631.49
TCA3325	TCA3325.008	7	8	Illite	1	NULL	NULL	199.39	593.08
TCA3326	TCA3326.001	0	1	Halloysite	0.54	Montmorillonite	0.46	208.19	498.49
TCA3326	TCA3326.002	1	2	Montmorillonite	0.575	Kaolinite	0.425	317.84	455.95
TCA3326	TCA3326.003	2	3	Montmorillonite	0.506	Halloysite	0.494	268.6	434.79
TCA3326	TCA3326.004	3	4	Montmorillonite	1	NULL	NULL	158.71	444.82
TCA3326	TCA3326.005	4	5	Montmorillonite	1	NULL	NULL	191.76	459.9
TCA3326	TCA3326.006	5	6	Montmorillonite	1	NULL	NULL	416.62	494.17
TCA3326	TCA3326.007	6	7	Montmorillonite	0.539	Muscovite	0.461	199.42	577.7

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TCA3326	TCA3326.008	7	8	Illite	1	NULL	NULL	237.84	393.31
TCA3326	TCA3326.009	8	9	Muscovite	1	NULL	NULL	236.61	446.14
TCA3327	TCA3327.001	0	1	Halloysite	0.577	Illite	0.423	342.28	489.42
TCA3327	TCA3327.002	1	2	Illite	1	NULL	NULL	491.94	328.74
TCA3327	TCA3327.003	2	3	Illite	1	NULL	NULL	214.9	389.59
TCA3327	TCA3327.004	3	4	Illite	1	NULL	NULL	558.54	363.61
TCA3327	TCA3327.005	4	5	Illite	1	NULL	NULL	361.24	357.72
TCA3327	TCA3327.006	5	6	Illite	1	NULL	NULL	440.84	355.67
TCA3327	TCA3327.007	6	7	Illite	1	NULL	NULL	705.57	306.66
TCA3327	TCA3327.008	7	8	Illite	1	NULL	NULL	1324.9	200.88
TCA3328	TCA3328.001	0	1	Illite	1	NULL	NULL	568.69	184.41
TCA3328	TCA3328.002	1	2	Opal	1	NULL	NULL	566.15	295.99
TCA3328	TCA3328.003	2	3	Zoisite	1	NULL	NULL	3011.2	141.51
TCA3329	TCA3329.001	0	1	Halloysite	1	NULL	NULL	592.22	477.35
TCA3329	TCA3329.002	1	2	Halloysite	1	NULL	NULL	423.53	484.33
TCA3329	TCA3329.003	2	3	Halloysite	1	NULL	NULL	265.9	556.59
TCA3329	TCA3329.004	3	4	Montmorillonite	0.618	Halloysite	0.382	240.4	585.06
TCA3329	TCA3329.005	4	5	Halloysite	1	NULL	NULL	388.31	453.76
TCA3329	TCA3329.006	5	6	Montmorillonite	0.551	Halloysite	0.449	364.96	407.35
TCA3329	TCA3329.007	6	7	Montmorillonite	0.502	Kaolinite	0.498	204.09	532.77
TCA3329	TCA3329.008	7	8	Halloysite	1	NULL	NULL	443.43	521.87
TCA3329	TCA3329.009	8	9	Kaolinite	0.547	Montmorillonite	0.453	211.06	539.81
TCA3329	TCA3329.010	9	10	Halloysite	1	NULL	NULL	472.88	514.78
TCA3329	TCA3329.011	10	11	Halloysite	1	NULL	NULL	564.55	527.7
TCA3329	TCA3329.012	11	12	Halloysite	1	NULL	NULL	542.53	452.83
TCA3329	TCA3329.013	12	13	Halloysite	1	NULL	NULL	429.02	431.59
TCA3329	TCA3329.014	13	14	Halloysite	1	NULL	NULL	545.75	495.87
TCA3329	TCA3329.015	14	15	Montmorillonite	1	NULL	NULL	756.55	334.1
TCA3329	TCA3329.016	15	16	Halloysite	1	NULL	NULL	1073	461.13
TCA3329	TCA3329.017	16	17	Aspectral	NULL	NULL	NULL	5000	457.26
TCA3330	TCA3330.001	0	1	Halloysite	1	NULL	NULL	789.29	394
TCA3330	TCA3330.002	1	2	Halloysite	1	NULL	NULL	249.25	542.2
TCA3330	TCA3330.003	2	3	Halloysite	1	NULL	NULL	279.32	517.14
TCA3330	TCA3330.004	3	4	Halloysite	1	NULL	NULL	451.77	370.94
TCA3330	TCA3330.005	4	5	Halloysite	1	NULL	NULL	527.91	426.11
TCA3330	TCA3330.006	5	6	Opal	1	NULL	NULL	532.22	425.77
TCA3330	TCA3330.007	6	7	Illite	1	NULL	NULL	231.61	599.66
TCA3330	TCA3330.008	7	8	Halloysite	1	NULL	NULL	614.49	525.18
TCA3330	TCA3330.009	8	9	Illite	1	NULL	NULL	988.24	351.72
TCA3330	TCA3330.010	9	10	IsaWhite	1	NULL	NULL	1298.4	83.76
TCA3331	TCA3331.001	0	1	Halloysite	1	NULL	NULL	471.51	952.03
TCA3331	TCA3331.002	1	2	Aspectral	NULL	NULL	NULL	5000	408.91
TCA3331	TCA3331.003	2	3	Illite	1	NULL	NULL	868.55	433.04
TCA3331	TCA3331.004	3	4	Hornblende	1	NULL	NULL	592.48	289.13
TCA3331	TCA3331.005	4	5	FeTourmaline	1	NULL	NULL	627.21	555.78
TCA3332	TCA3332.001	0	1	Halloysite	1	NULL	NULL	492.23	460.65
TCA3332	TCA3332.002	1	2	Halloysite	1	NULL	NULL	265.8	542.97
TCA3332	TCA3332.003	2	3	Halloysite	1	NULL	NULL	405.96	321.91
TCA3332	TCA3332.004	3	4	Illite	0.569	Halloysite	0.431	219.47	737.57
TCA3332	TCA3332.005	4	5	Illite	1	NULL	NULL	493.33	519.36
TCA3332	TCA3332.006	5	6	Illite	1	NULL	NULL	508.55	462.21
TCA3332	TCA3332.007	6	7	Illite	0.534	Halloysite	0.466	426.08	552.29

Cameco Australia Pty. Ltd.

Tin Camp Creek Project SEL24921 - 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
TCA3333	TCA3333.001	0	1	Halloysite	1	NULL	NULL	1251.4	272.32
TCA3333	TCA3333.002	1	2	Halloysite	1	NULL	NULL	373.31	615.56
TCA3333	TCA3333.003	2	3	Kaolinite	0.62	Montmorillonite	0.38	192.04	392.36
TCA3333	TCA3333.004	3	4	Illite	1	NULL	NULL	735.13	435.27
TCA3333	TCA3333.005	4	5	Illite	1	NULL	NULL	560.9	610.89
TCA3334	TCA3334.001	0	1	Halloysite	0.56	Paragonite	0.44	409.12	651.51
TCA3334	TCA3334.002	1	2	Illite	1	NULL	NULL	368.02	547.62
TCA3334	TCA3334.003	2	3	Halloysite	1	NULL	NULL	392.15	861.69
TCA3334	TCA3334.004	3	4	Halloysite	1	NULL	NULL	1086.7	766.26
TCA3334	TCA3334.005	4	5	Illite	1	NULL	NULL	656.74	432.87
TCA3334	TCA3334.006	5	6	Illite	1	NULL	NULL	837.48	445.27
TCA3334	TCA3334.007	6	7	Halloysite	1	NULL	NULL	981.6	396.02
TCA3334	TCA3334.008	7	8	Illite	1	NULL	NULL	302.5	486.77
TCA3334	TCA3334.009	8	9	Illite	1	NULL	NULL	565.88	270.66
TCA3334	TCA3334.010	9	10	Illite	1	NULL	NULL	588.15	801.01
TCA3334	TCA3334.011	10	11	Illite	1	NULL	NULL	470.83	550.96
TCA3334	TCA3334.012	11	12	Illite	0.539	FeTourmaline	0.461	187.48	790.76
TCA3334	TCA3334.013	12	13	Illite	1	NULL	NULL	281.96	455.59
TCA3334	TCA3334.014	13	14	Illite	1	NULL	NULL	231.71	295.46
TCA3334	TCA3334.015	14	15	Illite	1	NULL	NULL	323.4	730.87
TCA3335	TCA3335.001	0	1	Halloysite	1	NULL	NULL	265.78	414.29
TCA3335	TCA3335.002	1	2	Halloysite	1	NULL	NULL	337.43	516.86
TCA3335	TCA3335.003	2	3	Halloysite	1	NULL	NULL	348.74	535.89
TCA3335	TCA3335.004	3	4	Halloysite	1	NULL	NULL	197.89	414.34
TCA3335	TCA3335.005	4	5	Halloysite	0.528	Kaolinite	0.472	174.27	428.72
TCA3335	TCA3335.006	5	6	Halloysite	1	NULL	NULL	243.17	366.53
TCA3335	TCA3335.007	6	7	Halloysite	1	NULL	NULL	460.31	375.02
TCA3335	TCA3335.008	7	8	Halloysite	1	NULL	NULL	503.02	446.38
TCA3335	TCA3335.009	8	9	Halloysite	1	NULL	NULL	1408.1	313.03
TCA3335	TCA3335.010	9	10	Nontronite	0.57	Halloysite	0.43	501.45	241.96
TCA3335	TCA3335.011	10	11	Illite	0.695	Halloysite	0.305	243.37	364.6
TCA3336	TCA3336.001	0	1	Halloysite	1	NULL	NULL	562.27	611.2
TCA3336	TCA3336.002	1	2	Halloysite	1	NULL	NULL	216.93	504.83
TCA3336	TCA3336.003	2	3	Halloysite	1	NULL	NULL	257.67	475.81
TCA3336	TCA3336.004	3	4	Halloysite	1	NULL	NULL	237.22	558.62
TCA3336	TCA3336.005	4	5	Halloysite	1	NULL	NULL	280.5	425.06
TCA3336	TCA3336.006	5	6	Halloysite	0.618	Nontronite	0.382	257.45	427.76
TCA3336	TCA3336.007	6	7	Opal	0.522	Kaolinite	0.478	182.55	432.51
TCA3336	TCA3336.008	7	8	Halloysite	1	NULL	NULL	809.66	664.45
TCA3336	TCA3336.009	8	9	Halloysite	1	NULL	NULL	411.58	553.93
TCA3336	TCA3336.010	9	10	Halloysite	1	NULL	NULL	385.04	456.77
TCA3336	TCA3336.011	10	11	Kaolinite	1	NULL	NULL	518.64	446.79
TCA3336	TCA3336.012	11	12	Halloysite	1	NULL	NULL	389.31	616.44
TCA3336	TCA3336.013	12	13	Halloysite	1	NULL	NULL	263.43	694.74
TCA3336	TCA3336.014	13	14	Kaolinite	0.573	Montmorillonite	0.427	261.8	541.61
TCA3336	TCA3336.015	14	15	Halloysite	1	NULL	NULL	350.54	705.71
TCA3336	TCA3336.016	15	16	Halloysite	1	NULL	NULL	585.95	532.08
TCA3336	TCA3336.017	16	17	Halloysite	1	NULL	NULL	454	462.9
TCA3336	TCA3336.018	17	18	Illite	1	NULL	NULL	210.31	436.29
TCA3337	TCA3337.001	0	1	Kaolinite	1	NULL	NULL	350.32	481.37
TCA3337	TCA3337.002	1	2	Halloysite	1	NULL	NULL	441.09	307.54
TCA3337	TCA3337.003	2	3	Montmorillonite	0.508	Halloysite	0.492	281.54	393.23

Cameco Australia Pty. Ltd.

Tin Camp Creek Project SEL24921 - 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
TCA3337	TCA3337.004	3	4	Illite	1	NULL	NULL	419.34	538.66
TCA3337	TCA3337.005	4	5	Montmorillonite	0.64	Halloysite	0.36	273.5	609.11
TCA3337	TCA3337.006	5	6	Halloysite	1	NULL	NULL	274.32	407.94
TCA3337	TCA3337.007	6	7	Halloysite	1	NULL	NULL	692.2	284.71
TCA3337	TCA3337.008	7	8	Nontronite	0.567	Halloysite	0.433	436.1	416.83
TCA3337	TCA3337.009	8	9	Illite	0.629	Halloysite	0.371	361.03	556.95
TCA3337	TCA3337.010	9	10	Montmorillonite	0.687	Halloysite	0.313	268.34	552.13
TCA3337	TCA3337.011	10	11	Montmorillonite	0.829	Tourmaline	0.171	419.71	450.08
TCA3337	TCA3337.012	11	12	Montmorillonite	0.662	Halloysite	0.338	305.05	572.76
TCA3337	TCA3337.013	12	13	Montmorillonite	1	NULL	NULL	194.56	495.15
TCA3337	TCA3337.014	13	14	Montmorillonite	1	NULL	NULL	572.76	432
TCA3337	TCA3337.015	14	15	Illite	0.587	Halloysite	0.413	442.59	440.39
TCA3337	TCA3337.016	15	16	Montmorillonite	1	NULL	NULL	311.29	517.54
TCA3337	TCA3337.017	16	17	Illite	1	NULL	NULL	208.21	549.7
TCA3337	TCA3337.018	17	18	Montmorillonite	1	NULL	NULL	348.34	315.95
TCA3337	TCA3337.019	18	19	Aspectral	NULL	NULL	NULL	5000	148.58
TCA3337	TCA3337.020	19	20	Nontronite	0.59	Halloysite	0.41	499.02	757.35
TCA3337	TCA3337.021	20	21	Montmorillonite	1	NULL	NULL	481.39	354.37
TCA3338	TCA3338.001	0	1	Aspectral	NULL	NULL	NULL	5000	459.15
TCA3338	TCA3338.002	1	2	Illite	1	NULL	NULL	402.38	490.79
TCA3338	TCA3338.003	2	3	Halloysite	1	NULL	NULL	274.25	593.6
TCA3338	TCA3338.004	3	4	WhiteMarker	1	NULL	NULL	2171.1	204.78
TCA3338	TCA3338.005	4	5	Halloysite	1	NULL	NULL	688.38	440.11
TCA3338	TCA3338.006	5	6	Halloysite	1	NULL	NULL	723.79	223.64
TCA3338	TCA3338.007	6	7	Halloysite	0.523	Nontronite	0.477	530.98	418.31
TCA3338	TCA3338.008	7	8	Halloysite	1	NULL	NULL	1209	293.69
TCA3338	TCA3338.009	8	9	Aspectral	NULL	NULL	NULL	5000	303.46
TCA3338	TCA3338.010	9	10	Aspectral	NULL	NULL	NULL	5000	442.79
TCA3338	TCA3338.011	10	11	Aspectral	NULL	NULL	NULL	5000	376.48
TCA3338	TCA3338.012	11	12	IntChlorite	0.638	Illite	0.362	224.09	314.19
TCA3338	TCA3338.013	12	13	MgChlorite	0.516	Illite	0.484	227.04	250.26
TCA3338	TCA3338.014	13	14	Illite	1	NULL	NULL	508.03	297.62
TCA3338	TCA3338.015	14	15	Illite	1	NULL	NULL	258.96	282.57
TCA3338	TCA3338.016	15	16	IntChlorite	0.681	Muscovite	0.319	117.19	400.17
TCA3339	TCA3339.001	0	1	Illite	1	NULL	NULL	404.47	558.9
TCA3339	TCA3339.002	1	2	Illite	1	NULL	NULL	1147.9	381.99
TCA3339	TCA3339.003	2	3	Aspectral	NULL	NULL	NULL	5000	228.38
TCA3340	TCA3340.001	0	1	Halloysite	0.552	Montmorillonite	0.448	187.74	545.38
TCA3340	TCA3340.002	1	2	Montmorillonite	1	NULL	NULL	738.39	244.25
TCA3340	TCA3340.003	2	3	Montmorillonite	1	NULL	NULL	372.63	431.98
TCA3340	TCA3340.004	3	4	Montmorillonite	1	NULL	NULL	600.53	345.35
TCA3340	TCA3340.005	4	5	Montmorillonite	1	NULL	NULL	294.7	442.78
TCA3340	TCA3340.006	5	6	Halloysite	1	NULL	NULL	4606.2	462.97
TCA3340	TCA3340.007	6	7	Montmorillonite	0.591	Halloysite	0.409	444.87	386.5
TCA3340	TCA3340.008	7	8	Halloysite	1	NULL	NULL	546.39	429.33
TCA3340	TCA3340.009	8	9	Halloysite	1	NULL	NULL	579.23	517.4
TCA3340	TCA3340.010	9	10	Montmorillonite	1	NULL	NULL	349.68	402.81
TCA3340	TCA3340.011	10	11	Montmorillonite	1	NULL	NULL	594.66	615.04
TCA3340	TCA3340.012	11	12	Halloysite	1	NULL	NULL	613.84	380.31
TCA3341	TCA3341.001	0	1	Kaolinite	1	NULL	NULL	544.37	342.25
TCA3341	TCA3341.002	1	2	Halloysite	1	NULL	NULL	289.84	343.66
TCA3341	TCA3341.003	2	3	Halloysite	1	NULL	NULL	236.64	527.31

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Tin Camp Creek Project SEL24921 - 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
TCA3341	TCA3341.004	3	4	Kaolinite	1	NULL	NULL	293.07	407.63
TCA3341	TCA3341.005	4	5	Halloysite	1	NULL	NULL	567.61	485.49
TCA3341	TCA3341.006	5	6	Halloysite	1	NULL	NULL	763.89	361.42
TCA3341	TCA3341.007	6	7	Halloysite	1	NULL	NULL	703.42	836.41
TCA3341	TCA3341.008	7	8	Kaolinite	1	NULL	NULL	344.34	323.31
TCA3341	TCA3341.009	8	9	Halloysite	0.544	Montmorillonite	0.456	170.94	458.6
TCA3341	TCA3341.010	9	10	Halloysite	1	NULL	NULL	293.14	365.35
TCA3341	TCA3341.011	10	11	Kaolinite	1	NULL	NULL	209.9	474.79
TCA3341	TCA3341.012	11	12	Halloysite	1	NULL	NULL	471.15	381.28
TCA3341	TCA3341.013	12	13	Halloysite	1	NULL	NULL	401.88	345.55
TCA3341	TCA3341.014	13	14	Halloysite	1	NULL	NULL	301.82	586.74
TCA3341	TCA3341.015	14	15	Halloysite	1	NULL	NULL	321.39	495.6
TCA3341	TCA3341.016	15	16	Halloysite	1	NULL	NULL	235.32	433.89
TCA3341	TCA3341.017	16	17	Halloysite	1	NULL	NULL	230.66	514.25
TCA3341	TCA3341.018	17	18	Halloysite	1	NULL	NULL	311.53	487.81
TCA3341	TCA3341.019	18	19	Halloysite	1	NULL	NULL	406.94	363.7
TCA3341	TCA3341.020	19	20	Montmorillonite	0.627	Halloysite	0.373	206.02	439.01
TCA3341	TCA3341.021	20	21	Halloysite	0.503	Montmorillonite	0.497	235.13	398.73
TCA3341	TCA3341.022	21	22	Halloysite	1	NULL	NULL	359.3	338.12
TCA3341	TCA3341.023	22	23	Halloysite	1	NULL	NULL	348.2	450.62
TCA3341	TCA3341.024	23	24	Halloysite	1	NULL	NULL	346.35	498.81
TCA3341	TCA3341.025	24	25	Halloysite	1	NULL	NULL	483.29	579.41
TCA3341	TCA3341.026	25	26	Halloysite	1	NULL	NULL	1045.4	341.46
TCA3341	TCA3341.027	26	27	Halloysite	1	NULL	NULL	449.41	462.38
TCA3342	TCA3342.001	0	1	Illite	1	NULL	NULL	438.6	547.28
TCA3342	TCA3342.002	1	2	Illite	1	NULL	NULL	322.67	548.07
TCA3342	TCA3342.003	2	3	Montmorillonite	0.645	Halloysite	0.355	155.21	370.28
TCA3342	TCA3342.004	3	4	Illite	1	NULL	NULL	440.01	541.82
TCA3342	TCA3342.005	4	5	Montmorillonite	0.66	Halloysite	0.34	259.01	338.38
TCA3342	TCA3342.006	5	6	Montmorillonite	0.559	Siderite	0.441	134.89	428.2
TCA3342	TCA3342.007	6	7	Illite	1	NULL	NULL	301.73	545.87
TCA3342	TCA3342.008	7	8	Montmorillonite	1	NULL	NULL	340.02	642.87
TCA3342	TCA3342.009	8	9	Illite	1	NULL	NULL	424.11	424.17
TCA3342	TCA3342.010	9	10	Montmorillonite	0.607	MgChlorite	0.393	143.62	565.21
TCA3342	TCA3342.011	10	11	Illite	1	NULL	NULL	318.61	514.06
TCA3342	TCA3342.012	11	12	Aspectral	NULL	NULL	NULL	5000	254.91
TCA3343	TCA3343.001	0	1	Illite	1	NULL	NULL	1356.6	352.87
TCA3343	TCA3343.002	1	2	Halloysite	1	NULL	NULL	895.57	426.37
TCA3343	TCA3343.003	2	3	Halloysite	1	NULL	NULL	265.07	364.92
TCA3343	TCA3343.004	3	4	Halloysite	1	NULL	NULL	832.94	464.54
TCA3343	TCA3343.005	4	5	Montmorillonite	1	NULL	NULL	298.77	368.58
TCA3343	TCA3343.006	5	6	Illite	1	NULL	NULL	480.4	404.55
TCA3343	TCA3343.007	6	7	Montmorillonite	1	NULL	NULL	364.81	553.47
TCA3343	TCA3343.008	7	8	Montmorillonite	1	NULL	NULL	293.74	508.94
TCA3343	TCA3343.009	8	9	Halloysite	0.763	WhiteMarker	0.237	747.38	396.5
TCA3343	TCA3343.010	9	10	Halloysite	1	NULL	NULL	822.86	538.47
TCA3343	TCA3343.011	10	11	Halloysite	1	NULL	NULL	531.69	676.78
TCA3343	TCA3343.012	11	12	Halloysite	1	NULL	NULL	921.01	362.56
TCA3343	TCA3343.013	12	13	Illite	0.537	Halloysite	0.463	288.89	610.08
TCA3343	TCA3343.014	13	14	Illite	1	NULL	NULL	478.72	495.8
TCA3343	TCA3343.015	14	15	Halloysite	1	NULL	NULL	397.77	344.96
TCA3343	TCA3343.016	15	16	Illite	1	NULL	NULL	491.38	535.28

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Tin Camp Creek Project SEL24921 - 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
TCA3343	TCA3343.017	16	17	Illite	0.695	Halloysite	0.305	252.91	676.63
TCA3343	TCA3343.018	17	18	Illite	1	NULL	NULL	636.37	605.22
TCA3343	TCA3343.019	18	19	Illite	1	NULL	NULL	345.17	409.43
TCA3343	TCA3343.020	19	20	Aspectral	NULL	NULL	NULL	5000	203.71
TCA3343	TCA3343.021	20	21	IntChlorite	0.648	FeTourmaline	0.352	113.09	514.88
TCA3344	TCA3344.001	0	1	Halloysite	1	NULL	NULL	295.43	541.76
TCA3344	TCA3344.002	1	2	Montmorillonite	0.546	Halloysite	0.454	178.16	443.31
TCA3344	TCA3344.003	2	3	Halloysite	0.509	Montmorillonite	0.491	201.3	623.1
TCA3344	TCA3344.004	3	4	Illite	1	NULL	NULL	401.22	612.86
TCA3344	TCA3344.005	4	5	Halloysite	0.524	Montmorillonite	0.476	273.1	346.05
TCA3344	TCA3344.006	5	6	Illite	1	NULL	NULL	442.27	438.75
TCA3344	TCA3344.007	6	7	Montmorillonite	1	NULL	NULL	562.89	308.02
TCA3344	TCA3344.008	7	8	Montmorillonite	1	NULL	NULL	560.65	536.48
TCA3344	TCA3344.009	8	9	Illite	1	NULL	NULL	370.05	513.33
TCA3344	TCA3344.010	9	10	Montmorillonite	1	NULL	NULL	487.7	509.02
TCA3344	TCA3344.011	10	11	Montmorillonite	1	NULL	NULL	475.56	386.1
TCA3344	TCA3344.012	11	12	Halloysite	1	NULL	NULL	852.58	457.81
TCA3344	TCA3344.013	12	13	Montmorillonite	1	NULL	NULL	789.66	593.35
TCA3344	TCA3344.014	13	14	Montmorillonite	1	NULL	NULL	387.92	435.05
TCA3344	TCA3344.015	14	15	Montmorillonite	1	NULL	NULL	704.84	352.27
TCA3344	TCA3344.016	15	16	Montmorillonite	1	NULL	NULL	521.22	389.3
TCA3344	TCA3344.017	16	17	Montmorillonite	1	NULL	NULL	360.4	363.91
TCA3344	TCA3344.018	17	18	Biotite	0.763	Illite	0.237	73.58	558.9
TCA3345	TCA3345.001	0	1	Halloysite	1	NULL	NULL	1312.9	488.54
TCA3345	TCA3345.002	1	2	Opal	0.58	Halloysite	0.42	255.2	452.51
TCA3345	TCA3345.003	2	3	Montmorillonite	1	NULL	NULL	206.99	516.75
TCA3345	TCA3345.004	3	4	Montmorillonite	1	NULL	NULL	335.02	551.03
TCA3345	TCA3345.005	4	5	Halloysite	1	NULL	NULL	711.48	486.94
TCA3345	TCA3345.006	5	6	Montmorillonite	1	NULL	NULL	437.96	387.21
TCA3345	TCA3345.007	6	7	Illite	1	NULL	NULL	513.48	364.79
TCA3345	TCA3345.008	7	8	Montmorillonite	1	NULL	NULL	403.92	520.28
TCA3345	TCA3345.009	8	9	Illite	1	NULL	NULL	837.35	502.69
TCA3345	TCA3345.010	9	10	Illite	0.567	Halloysite	0.433	448.68	525.27
TCA3345	TCA3345.011	10	11	Montmorillonite	1	NULL	NULL	550.27	671.42
TCA3345	TCA3345.012	11	12	Montmorillonite	1	NULL	NULL	316.02	508.2
TCA3345	TCA3345.013	12	13	Montmorillonite	1	NULL	NULL	453.85	479.26
TCA3345	TCA3345.014	13	14	Montmorillonite	1	NULL	NULL	388.13	613.94
TCA3345	TCA3345.015	14	15	Montmorillonite	1	NULL	NULL	492.05	404.55
TCA3345	TCA3345.016	15	16	Illite	1	NULL	NULL	246.97	765.44
TCA3345	TCA3345.017	16	17	Illite	1	NULL	NULL	988.55	424.52
TCA3346	TCA3346.001	0	1	Montmorillonite	1	NULL	NULL	687.61	432.69
TCA3346	TCA3346.002	1	2	Montmorillonite	1	NULL	NULL	383.15	287.73
TCA3346	TCA3346.003	2	3	Opal	0.511	FeTourmaline	0.489	182.32	481.26
TCA3346	TCA3346.004	3	4	Montmorillonite	1	NULL	NULL	398.18	312.89
TCA3346	TCA3346.005	4	5	Illite	1	NULL	NULL	303.11	500.86
TCA3347	TCA3347.001	0	1	Halloysite	1	NULL	NULL	363.41	354.87
TCA3347	TCA3347.002	1	2	Montmorillonite	0.655	Halloysite	0.345	212.29	397.29
TCA3347	TCA3347.003	2	3	Montmorillonite	1	NULL	NULL	343.14	419.98
TCA3347	TCA3347.004	3	4	Illite	1	NULL	NULL	690.64	601.56
TCA3347	TCA3347.005	4	5	Illite	1	NULL	NULL	685.38	543.41
TCA3347	TCA3347.006	5	6	Illite	1	NULL	NULL	332.5	483.42
TCA3347	TCA3347.007	6	7	Illite	1	NULL	NULL	620.34	464.83

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Tin Camp Creek Project SEL24921 - 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
TCA3347	TCA3347.008	7	8	Illite	1	NULL	NULL	1334.4	278.83
TCA3347	TCA3347.009	8	9	Illite	1	NULL	NULL	249.23	339.79
TCA3347	TCA3347.010	9	10	Illite	1	NULL	NULL	349.46	819.63
TCA3347	TCA3347.011	10	11	Montmorillonite	1	NULL	NULL	702.02	334.87
TCA3348	TCA3348.001	0	1	Halloysite	1	NULL	NULL	533.03	592.46
TCA3348	TCA3348.002	1	2	Halloysite	1	NULL	NULL	1784.6	759.03
TCA3348	TCA3348.003	2	3	Halloysite	1	NULL	NULL	858.93	400.2
TCA3348	TCA3348.004	3	4	Illite	1	NULL	NULL	814.77	338.17
TCA3348	TCA3348.005	4	5	Illite	1	NULL	NULL	708.81	562.29
TCA3348	TCA3348.006	5	6	Montmorillonite	1	NULL	NULL	577.31	452.97
TCA3348	TCA3348.007	6	7	Halloysite	1	NULL	NULL	585.4	235.05
TCA3348	TCA3348.008	7	8	Montmorillonite	1	NULL	NULL	805.33	567.73
TCA3348	TCA3348.009	8	9	Montmorillonite	1	NULL	NULL	368.37	399.04
TCA3348	TCA3348.010	9	10	IntChlorite	0.737	Illite	0.263	85.297	466.97
TCA3348	TCA3348.011	10	11	Illite	1	NULL	NULL	1083	413.74
TCA3348	TCA3348.012	11	12	FeChlorite	1	NULL	NULL	152.47	269.7
TCA3349	TCA3349.001	0	1	Aspectral	NULL	NULL	NULL	5000	340.95
TCA3349	TCA3349.002	1	2	Illite	1	NULL	NULL	486.07	396.13
TCA3349	TCA3349.003	2	3	Illite	1	NULL	NULL	328.8	452.52
TCA3349	TCA3349.004	3	4	Illite	0.609	Halloysite	0.391	387.95	625.31
TCA3349	TCA3349.005	4	5	Illite	1	NULL	NULL	586.14	517.18
TCA3349	TCA3349.006	5	6	Illite	1	NULL	NULL	626.65	283.86
TCA3349	TCA3349.007	6	7	Illite	1	NULL	NULL	319.45	675.83
TCA3349	TCA3349.008	7	8	Illite	1	NULL	NULL	632.98	576.64
TCA3349	TCA3349.009	8	9	Illite	0.562	Montmorillonite	0.438	168.84	673.35
TCA3350	TCA3350.001	0	1	Halloysite	1	NULL	NULL	1574.7	433.88
TCA3350	TCA3350.002	1	2	Aspectral	NULL	NULL	NULL	5000	329.17
TCA3350	TCA3350.003	2	3	Montmorillonite	0.704	Halloysite	0.296	147.81	592.75
TCA3350	TCA3350.004	3	4	Montmorillonite	1	NULL	NULL	336.52	372.74
TCA3350	TCA3350.005	4	5	Montmorillonite	1	NULL	NULL	324.54	531.78
TCA3350	TCA3350.006	5	6	Montmorillonite	1	NULL	NULL	363.52	423.29
TCA3350	TCA3350.007	6	7	Montmorillonite	1	NULL	NULL	189.89	562.05
TCA3350	TCA3350.008	7	8	WhiteMarker	1	NULL	NULL	1624.4	159.72
TCA3350	TCA3350.009	8	9	Montmorillonite	1	NULL	NULL	658.84	368.9
TCA3350	TCA3350.010	9	10	YellowMarker	1	NULL	NULL	2085.3	152.58
TCA3350	TCA3350.011	10	11	Illite	1	NULL	NULL	246.3	393.63
TCA3351	TCA3351.001	0	1	Aspectral	NULL	NULL	NULL	5000	450.05
TCA3351	TCA3351.002	1	2	Halloysite	1	NULL	NULL	1990.6	518
TCA3351	TCA3351.003	2	3	Montmorillonite	1	NULL	NULL	283.41	426.64
TCA3351	TCA3351.004	3	4	Halloysite	1	NULL	NULL	470.5	443.51
TCA3351	TCA3351.005	4	5	Halloysite	1	NULL	NULL	573.36	351.46
TCA3351	TCA3351.006	5	6	Halloysite	1	NULL	NULL	439.41	472.55
TCA3351	TCA3351.007	6	7	Halloysite	1	NULL	NULL	382.53	429.91
TCA3351	TCA3351.008	7	8	Halloysite	1	NULL	NULL	584.44	448.78
TCA3351	TCA3351.009	8	9	Halloysite	1	NULL	NULL	419.17	387.64
TCA3351	TCA3351.010	9	10	Halloysite	1	NULL	NULL	314.72	617.63
TCA3351	TCA3351.011	10	11	Illite	1	NULL	NULL	350.32	648.23
TCA3351	TCA3351.012	11	12	Illite	1	NULL	NULL	281.16	536.65
TCA3351	TCA3351.013	12	13	Illite	1	NULL	NULL	514.17	455.04
TCA3351	TCA3351.014	13	14	Illite	1	NULL	NULL	707.83	513.93
TCA3351	TCA3351.015	14	15	Illite	0.548	Halloysite	0.452	319.19	468.12
TCA3351	TCA3351.016	15	16	IntChlorite	0.535	Illite	0.465	177.15	285.02

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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
TCA3351	TCA3351.017	16	17	Illite	1	NULL	NULL	338.98	496.15
TCA3351	TCA3351.018	17	18	Montmorillonite	0.581	Halloysite	0.419	425.9	494.34
TCA3352	TCA3352.001	0	1	Halloysite	1	NULL	NULL	638.63	407.96
TCA3352	TCA3352.002	1	2	Halloysite	1	NULL	NULL	594.71	334.07
TCA3352	TCA3352.003	2	3	Montmorillonite	1	NULL	NULL	180.77	364.46
TCA3352	TCA3352.004	3	4	Aspectral	NULL	NULL	NULL	5000	213.2
TCA3352	TCA3352.005	4	5	Illite	1	NULL	NULL	651.29	318.56
TCA3352	TCA3352.006	5	6	Montmorillonite	0.762	Ankerite	0.238	115.55	265.17
TCA3352	TCA3352.007	6	7	Montmorillonite	1	NULL	NULL	229.62	409.17
TCA3352	TCA3352.008	7	8	Illite	1	NULL	NULL	480.64	359.62
TCA3352	TCA3352.009	8	9	Illite	1	NULL	NULL	758.57	565.25
TCA3352	TCA3352.010	9	10	Illite	1	NULL	NULL	754.21	428.5
TCA3352	TCA3352.011	10	11	Montmorillonite	0.616	FeTourmaline	0.384	165.81	659.38
TCA3352	TCA3352.012	11	12	Montmorillonite	1	NULL	NULL	297.32	302.38
TCA3352	TCA3352.013	12	13	Halloysite	1	NULL	NULL	685.62	362.59
TCA3352	TCA3352.014	13	14	Illite	1	NULL	NULL	629.86	410.63
TCA3352	TCA3352.015	14	15	Montmorillonite	0.595	Halloysite	0.405	340.12	616.36
TCA3352	TCA3352.016	15	16	Illite	1	NULL	NULL	571.93	386.16
TCA3352	TCA3352.017	16	17	Montmorillonite	1	NULL	NULL	498.22	328.37
TCA3352	TCA3352.018	17	18	Illite	1	NULL	NULL	625.58	372.73
TCA3352	TCA3352.019	18	19	Illite	1	NULL	NULL	539.4	338.46
TCA3352	TCA3352.020	19	20	Montmorillonite	0.814	Brucite	0.186	222.75	409.63
TCA3352	TCA3352.021	20	21	Montmorillonite	1	NULL	NULL	645.43	112.66
TCA3352	TCA3352.022	21	22	FeTourmaline	0.714	Brucite	0.286	513.42	154.42
TCA3353	TCA3353.001	0	1	Aspectral	NULL	NULL	NULL	5000	412.43
TCA3353	TCA3353.002	1	2	Halloysite	1	NULL	NULL	472.45	440.82
TCA3353	TCA3353.003	2	3	Montmorillonite	1	NULL	NULL	269.23	410.21
TCA3353	TCA3353.004	3	4	Montmorillonite	1	NULL	NULL	398.97	277.83
TCA3353	TCA3353.005	4	5	Montmorillonite	1	NULL	NULL	312.3	364.58
TCA3353	TCA3353.006	5	6	Montmorillonite	1	NULL	NULL	434.99	320.19
TCA3353	TCA3353.007	6	7	Illite	0.758	YellowMarker	0.242	946.39	175.99
TCA3353	TCA3353.008	7	8	Illite	1	NULL	NULL	369.93	589.8
TCA3353	TCA3353.009	8	9	Illite	1	NULL	NULL	341.52	322.36
TCA3353	TCA3353.010	9	10	Illite	1	NULL	NULL	492.02	493.3
TCA3353	TCA3353.011	10	11	Halloysite	1	NULL	NULL	603.68	388.16
TCA3353	TCA3353.012	11	12	Halloysite	1	NULL	NULL	988	276.24
TCA3353	TCA3353.013	12	13	Montmorillonite	1	NULL	NULL	484.06	384.42
TCA3353	TCA3353.014	13	14	Montmorillonite	0.575	Halloysite	0.425	402.48	490.69
TCA3353	TCA3353.015	14	15	Illite	1	NULL	NULL	580.97	508.91
TCA3353	TCA3353.016	15	16	Illite	1	NULL	NULL	671.36	196.54
TCA3354	TCA3354.001	0	1	Halloysite	1	NULL	NULL	704.8	355.77
TCA3354	TCA3354.002	1	2	Halloysite	1	NULL	NULL	450.17	365.54
TCA3354	TCA3354.003	2	3	Halloysite	0.578	Montmorillonite	0.422	218.04	483.64
TCA3354	TCA3354.004	3	4	Montmorillonite	1	NULL	NULL	639.64	330.72
TCA3354	TCA3354.005	4	5	Montmorillonite	1	NULL	NULL	322.54	586.3
TCA3354	TCA3354.006	5	6	Illite	1	NULL	NULL	533.45	205.9
TCA3354	TCA3354.007	6	7	Magnesite	0.787	Halloysite	0.213	83.543	825.13
TCA3354	TCA3354.008	7	8	Magnesite	0.704	Montmorillonite	0.296	77.472	861.95
TCA3354	TCA3354.009	8	9	Montmorillonite	1	NULL	NULL	455.73	251.47
TCA3354	TCA3354.010	9	10	Illite	0.634	Halloysite	0.366	291.99	375.06
TCA3354	TCA3354.011	10	11	Montmorillonite	0.546	Illite	0.454	216.99	400.45
TCA3354	TCA3354.012	11	12	Montmorillonite	1	NULL	NULL	264.45	349.7

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Tin Camp Creek Project SEL24921 - 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
TCA3354	TCA3354.013	12	13	Montmorillonite	1	NULL	NULL	389.38	317.16
TCA3354	TCA3354.014	13	14	Illite	1	NULL	NULL	785.04	268.9
TCA3354	TCA3354.015	14	15	Illite	1	NULL	NULL	602.44	537.12
TCA3354	TCA3354.016	15	16	Montmorillonite	1	NULL	NULL	497.32	384.36
TCA3354	TCA3354.017	16	17	Montmorillonite	1	NULL	NULL	480.17	337.14
TCA3354	TCA3354.018	17	18	Illite	1	NULL	NULL	476.67	368.94
TCA3354	TCA3354.019	18	19	Tourmaline	1	NULL	NULL	1427.6	267.78
TCA3354	TCA3354.020	19	20	Illite	1	NULL	NULL	264.03	539.46
TCA3354	TCA3354.021	20	21	Illite	1	NULL	NULL	810.49	242.33
TCA3354	TCA3354.022	21	22	Illite	1	NULL	NULL	571.21	436.21
TCA3354	TCA3354.023	22	23	Aspectral	NULL	NULL	NULL	5000	139.94
TCA3355	TCA3355.001	0	1	Aspectral	NULL	NULL	NULL	5000	87.959
TCA3355	TCA3355.002	1	2	Montmorillonite	1	NULL	NULL	214.79	435.96
TCA3355	TCA3355.003	2	3	Montmorillonite	1	NULL	NULL	367.65	586.98
TCA3355	TCA3355.004	3	4	Illite	1	NULL	NULL	634.12	275.44
TCA3355	TCA3355.005	4	5	Halloysite	1	NULL	NULL	681.36	258.5
TCA3355	TCA3355.006	5	6	Illite	1	NULL	NULL	900.05	373.43
TCA3355	TCA3355.007	6	7	Illite	1	NULL	NULL	243.88	402.46
TCA3356	TCA3356.001	0	1	Aspectral	NULL	NULL	NULL	5000	313.96
TCA3356	TCA3356.002	1	2	Illite	0.572	Halloysite	0.428	385.49	378.35
TCA3356	TCA3356.003	2	3	Halloysite	1	NULL	NULL	801.15	231.53
TCA3356	TCA3356.004	3	4	Montmorillonite	1	NULL	NULL	483.28	436.2
TCA3356	TCA3356.005	4	5	Montmorillonite	1	NULL	NULL	501.19	304.9
TCA3356	TCA3356.006	5	6	Halloysite	1	NULL	NULL	1151.1	462.53
TCA3356	TCA3356.007	6	7	Halloysite	1	NULL	NULL	615.46	264.26
TCA3356	TCA3356.008	7	8	Montmorillonite	1	NULL	NULL	570.02	360.44
TCA3356	TCA3356.009	8	9	Montmorillonite	1	NULL	NULL	345.8	329.31
TCA3356	TCA3356.010	9	10	Illite	1	NULL	NULL	536.35	446.07
TCA3357	TCA3357.001	0	1	Halloysite	1	NULL	NULL	336.23	492.42
TCA3357	TCA3357.002	1	2	Montmorillonite	1	NULL	NULL	188.14	473.23
TCA3357	TCA3357.003	2	3	Montmorillonite	1	NULL	NULL	283.83	391.75
TCA3357	TCA3357.004	3	4	Halloysite	1	NULL	NULL	423.74	404.77
TCA3357	TCA3357.005	4	5	Montmorillonite	1	NULL	NULL	734.06	520.03
TCA3357	TCA3357.006	5	6	Illite	1	NULL	NULL	571.5	482
TCA3357	TCA3357.007	6	7	Halloysite	1	NULL	NULL	700.02	475.28
TCA3357	TCA3357.008	7	8	Illite	1	NULL	NULL	600.75	468.55
TCA3357	TCA3357.009	8	9	Illite	1	NULL	NULL	599.43	325.6
TCA3358	TCA3358.001	0	1	Aspectral	NULL	NULL	NULL	5000	472.31
TCA3358	TCA3358.002	1	2	Montmorillonite	1	NULL	NULL	187.85	588.79
TCA3358	TCA3358.003	2	3	Illite	1	NULL	NULL	295.74	466.88
TCA3358	TCA3358.004	3	4	Illite	1	NULL	NULL	335.96	575.03
TCA3358	TCA3358.005	4	5	Illite	1	NULL	NULL	251.62	432.1
TCA3358	TCA3358.006	5	6	Illite	1	NULL	NULL	606.44	379.32
TCA3358	TCA3358.007	6	7	Illite	1	NULL	NULL	639.99	311.5
TCA3358	TCA3358.008	7	8	Illite	1	NULL	NULL	330.53	307.19
TCA3358	TCA3358.009	8	9	Illite	1	NULL	NULL	850.13	355.69
TCA3359	TCA3359.001	0	1	Montmorillonite	0.538	Halloysite	0.462	293.55	378.67
TCA3359	TCA3359.002	1	2	Montmorillonite	1	NULL	NULL	423.72	400.35
TCA3359	TCA3359.003	2	3	Montmorillonite	1	NULL	NULL	241.7	522.66
TCA3359	TCA3359.004	3	4	Illite	1	NULL	NULL	256.65	606.45
TCA3359	TCA3359.005	4	5	Montmorillonite	1	NULL	NULL	367.42	550.03
TCA3359	TCA3359.006	5	6	Illite	1	NULL	NULL	397.42	515.08

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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
TCA3359	TCA3359.007	6	7	Illite	1	NULL	NULL	358.48	436.78
TCA3359	TCA3359.008	7	8	Illite	1	NULL	NULL	238.55	592.17
TCA3359	TCA3359.009	8	9	Illite	1	NULL	NULL	480.52	445.48
TCA3360	TCA3360.001	0	1	Halloysite	1	NULL	NULL	352.37	445.38
TCA3360	TCA3360.002	1	2	Kaolinite	1	NULL	NULL	690.01	306.46
TCA3360	TCA3360.003	2	3	Opal	0.629	Halloysite	0.371	213.06	509.67
TCA3360	TCA3360.004	3	4	Montmorillonite	1	NULL	NULL	329.06	504.8
TCA3360	TCA3360.005	4	5	Aspectral	NULL	NULL	NULL	5000	270.3
TCA3360	TCA3360.006	5	6	Illite	1	NULL	NULL	361.5	446.05
TCA3360	TCA3360.007	6	7	Montmorillonite	1	NULL	NULL	654.41	559.08
TCA3360	TCA3360.008	7	8	Illite	1	NULL	NULL	289.49	548.57
TCA3360	TCA3360.009	8	9	Illite	1	NULL	NULL	1129	315.66
TCA3360	TCA3360.010	9	10	Illite	1	NULL	NULL	172.24	529.78
TCA3361	TCA3361.001	0	1	Aspectral	NULL	NULL	NULL	5000	299.48
TCA3361	TCA3361.002	1	2	Illite	1	NULL	NULL	292.92	287.96
TCA3361	TCA3361.003	2	3	Illite	1	NULL	NULL	766.26	251.21
TCA3361	TCA3361.004	3	4	Illite	1	NULL	NULL	976.04	344.94
TCA3361	TCA3361.005	4	5	Aspectral	NULL	NULL	NULL	5000	202.19
TCA3362	TCA3362.001	0	1	Halloysite	1	NULL	NULL	635.34	384.05
TCA3362	TCA3362.002	1	2	Illite	0.655	Halloysite	0.345	280.13	578.51
TCA3362	TCA3362.003	2	3	Illite	1	NULL	NULL	269.66	410.05
TCA3362	TCA3362.004	3	4	Illite	1	NULL	NULL	325.47	491
TCA3362	TCA3362.005	4	5	Illite	1	NULL	NULL	352.65	557.18
TCA3362	TCA3362.006	5	6	Illite	1	NULL	NULL	204.57	543.12
TCA3362	TCA3362.007	6	7	Illite	1	NULL	NULL	167.44	719.8
TCA3362	TCA3362.008	7	8	Illite	1	NULL	NULL	341.93	503.5
TCA3362	TCA3362.009	8	9	Illite	1	NULL	NULL	328.98	329.11
TCA3362	TCA3362.010	9	10	Illite	1	NULL	NULL	895.82	359.19
TCA3362	TCA3362.011	10	11	Illite	1	NULL	NULL	605.66	689.27
TCA3362	TCA3362.012	11	12	Illite	1	NULL	NULL	155.83	504.03
TCA3362	TCA3362.013	12	13	Illite	1	NULL	NULL	446.21	710.25
TCA3363	TCA3363.001	0	1	Halloysite	1	NULL	NULL	575.98	508.63
TCA3363	TCA3363.002	1	2	Halloysite	1	NULL	NULL	369.26	500.07
TCA3363	TCA3363.003	2	3	Illite	1	NULL	NULL	587.76	829.04
TCA3363	TCA3363.004	3	4	Montmorillonite	1	NULL	NULL	592.74	450.63
TCA3363	TCA3363.005	4	5	Illite	0.531	Montmorillonite	0.469	187.37	456.45
TCA3363	TCA3363.006	5	6	Illite	0.647	Halloysite	0.353	267.76	1092.86
TCA3363	TCA3363.007	6	7	Montmorillonite	0.628	Halloysite	0.372	207.69	803.71
TCA3363	TCA3363.008	7	8	Montmorillonite	0.547	Illite	0.453	218.73	605.82
TCA3363	TCA3363.009	8	9	Illite	1	NULL	NULL	292	417.26
TCA3363	TCA3363.010	9	10	Illite	1	NULL	NULL	285.17	470.66
TCA3363	TCA3363.011	10	11	Montmorillonite	1	NULL	NULL	92.955	546.24
TCA3363	TCA3363.012	11	12	Montmorillonite	1	NULL	NULL	247.92	760.74
TCA3363	TCA3363.013	12	13	Opal	0.603	Illite	0.397	210.51	593.95
TCA3363	TCA3363.014	13	14	Montmorillonite	0.503	Illite	0.497	229.86	589.53
TCA3363	TCA3363.015	14	15	Montmorillonite	0.698	Halloysite	0.302	228.18	923.05
TCA3363	TCA3363.016	15	16	Montmorillonite	1	NULL	NULL	465.57	417.52
TCA3363	TCA3363.017	16	17	Montmorillonite	1	NULL	NULL	424.54	256.72
TCA3363	TCA3363.018	17	18	Illite	1	NULL	NULL	421.46	631.9
TCA3363	TCA3363.019	18	19	Illite	1	NULL	NULL	328.17	804.42
TCA3363	TCA3363.020	19	20	IntChlorite	0.641	Illite	0.359	298.63	536.84
TCA3364	TCA3364.001	0	1	Halloysite	1	NULL	NULL	401.53	863.43

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Tin Camp Creek Project SEL24921 - 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
TCA3364	TCA3364.002	1	2	Halloysite	1	NULL	NULL	870.57	628.82
TCA3364	TCA3364.003	2	3	Halloysite	1	NULL	NULL	203.97	711.96
TCA3364	TCA3364.004	3	4	Montmorillonite	1	NULL	NULL	134.94	551.7
TCA3364	TCA3364.005	4	5	Montmorillonite	0.713	Halloysite	0.287	166.42	463.35
TCA3364	TCA3364.006	5	6	Montmorillonite	0.61	Halloysite	0.39	180.89	896
TCA3364	TCA3364.007	6	7	Opal	0.608	Halloysite	0.392	205.99	753.95
TCA3364	TCA3364.008	7	8	Nontronite	0.614	Halloysite	0.386	185.43	467.41
TCA3364	TCA3364.009	8	9	Nontronite	0.525	Montmorillonite	0.475	177.06	563.62
TCA3364	TCA3364.010	9	10	Montmorillonite	0.509	Nontronite	0.491	351.13	349.73
TCA3364	TCA3364.011	10	11	Nontronite	1	NULL	NULL	252.11	361.67
TCA3364	TCA3364.012	11	12	Nontronite	0.521	Montmorillonite	0.479	262.66	631.41
TCA3364	TCA3364.013	12	13	Nontronite	1	NULL	NULL	338.82	443.09
TCA3364	TCA3364.014	13	14	Opal	0.541	Nontronite	0.459	184.89	475.81
TCA3364	TCA3364.015	14	15	Montmorillonite	1	NULL	NULL	593.32	423.39
TCA3364	TCA3364.016	15	16	Montmorillonite	1	NULL	NULL	184.68	534.77
TCA3364	TCA3364.017	16	17	Halloysite	0.518	Illite	0.482	400.51	703.04
TCA3364	TCA3364.018	17	18	Montmorillonite	0.82	Brucite	0.18	174.03	627.17
TCA3364	TCA3364.019	18	19	Illite	1	NULL	NULL	557.99	651.24
TCA3364	TCA3364.020	19	20	Illite	1	NULL	NULL	303.38	613.47
TCA3364	TCA3364.021	20	21	IntChlorite	1	NULL	NULL	222.39	535.49
TCA3364	TCA3364.022	21	22	MgChlorite	0.668	Muscovite	0.332	114.7	526.47
TCA3365	TCA3365.001	0	1	Halloysite	1	NULL	NULL	1118.8	336.53
TCA3365	TCA3365.002	1	2	Halloysite	1	NULL	NULL	582.7	548.14
TCA3365	TCA3365.003	2	3	Montmorillonite	1	NULL	NULL	302.83	499.7
TCA3365	TCA3365.004	3	4	Montmorillonite	0.742	Nontronite	0.258	115.57	774.14
TCA3365	TCA3365.005	4	5	Montmorillonite	1	NULL	NULL	296.95	487.54
TCA3365	TCA3365.006	5	6	Montmorillonite	0.588	FeTourmaline	0.412	183.7	506.49
TCA3365	TCA3365.007	6	7	Illite	1	NULL	NULL	497.7	695.57
TCA3365	TCA3365.008	7	8	Montmorillonite	1	NULL	NULL	129.86	607.78
TCA3365	TCA3365.009	8	9	Illite	0.591	Halloysite	0.409	360.78	496.05
TCA3365	TCA3365.010	9	10	Montmorillonite	0.649	Halloysite	0.351	166.94	829.21
TCA3365	TCA3365.011	10	11	Montmorillonite	1	NULL	NULL	548.45	635.7
TCA3365	TCA3365.012	11	12	Illite	0.717	Halloysite	0.283	171.01	846.6
TCA3366	TCA3366.001	0	1	Halloysite	1	NULL	NULL	438.67	687.68
TCA3366	TCA3366.002	1	2	Aspectral	NULL	NULL	NULL	5000	304.66
TCA3366	TCA3366.003	2	3	Montmorillonite	0.609	Halloysite	0.391	134.63	503.88
TCA3366	TCA3366.004	3	4	Montmorillonite	1	NULL	NULL	300.99	469.08
TCA3366	TCA3366.005	4	5	Montmorillonite	1	NULL	NULL	162.38	697.84
TCA3366	TCA3366.006	5	6	Illite	1	NULL	NULL	224.09	652.79
TCA3367	TCA3367.001	0	1	Halloysite	1	NULL	NULL	622.83	315.95
TCA3367	TCA3367.002	1	2	Halloysite	1	NULL	NULL	731.68	560.46
TCA3367	TCA3367.003	2	3	Halloysite	1	NULL	NULL	196.71	935.12
TCA3367	TCA3367.004	3	4	Halloysite	1	NULL	NULL	263.07	652.83
TCA3367	TCA3367.005	4	5	Halloysite	1	NULL	NULL	277.65	536.61
TCA3367	TCA3367.006	5	6	Montmorillonite	0.549	Halloysite	0.451	243.65	577.33
TCA3367	TCA3367.007	6	7	Halloysite	0.542	Montmorillonite	0.458	187.14	869.62
TCA3367	TCA3367.008	7	8	Illite	1	NULL	NULL	501.83	532.08
TCA3367	TCA3367.009	8	9	Halloysite	1	NULL	NULL	761.5	595.26
TCA3367	TCA3367.010	9	10	FeChlorite	0.667	Montmorillonite	0.333	111.81	790.05
TCA3368	TCA3368.001	0	1	Aspectral	NULL	NULL	NULL	5000	333.81
TCA3368	TCA3368.002	1	2	Montmorillonite	0.708	Halloysite	0.292	174.29	542.1
TCA3368	TCA3368.003	2	3	Opal	0.512	Illite	0.488	179.24	552.03

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Tin Camp Creek Project SEL24921 - 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
TCA3368	TCA3368.004	3	4	Illite	1	NULL	NULL	336.67	626.23
TCA3368	TCA3368.005	4	5	Montmorillonite	0.568	Muscovite	0.432	180.96	677.2
TCA3368	TCA3368.006	5	6	Aspectral	NULL	NULL	NULL	5000	397.88
TCA3368	TCA3368.007	6	7	Illite	1	NULL	NULL	194.35	618.17
TCA3368	TCA3368.008	7	8	Montmorillonite	1	NULL	NULL	208.6	763.21
TCA3369	TCA3369.001	0	1	Halloysite	1	NULL	NULL	341.11	1044.95
TCA3369	TCA3369.002	1	2	Halloysite	1	NULL	NULL	599.68	545.18
TCA3369	TCA3369.003	2	3	Montmorillonite	1	NULL	NULL	317.93	568.26
TCA3369	TCA3369.004	3	4	Illite	1	NULL	NULL	438.82	719.96
TCA3369	TCA3369.005	4	5	Illite	0.623	Halloysite	0.377	292.78	619.32
TCA3369	TCA3369.006	5	6	Halloysite	1	NULL	NULL	707.43	644.22
TCA3369	TCA3369.007	6	7	Halloysite	1	NULL	NULL	1147.7	304.51
TCA3369	TCA3369.008	7	8	Illite	1	NULL	NULL	212.67	504.48
TCA3370	TCA3370.001	0	1	Halloysite	1	NULL	NULL	367.86	482.25
TCA3370	TCA3370.002	1	2	Halloysite	1	NULL	NULL	1823.3	299.56
TCA3370	TCA3370.003	2	3	Montmorillonite	1	NULL	NULL	699.27	271.53
TCA3370	TCA3370.004	3	4	Montmorillonite	1	NULL	NULL	300.36	710.15
TCA3370	TCA3370.005	4	5	Opal	1	NULL	NULL	306.53	579.34
TCA3370	TCA3370.006	5	6	Montmorillonite	1	NULL	NULL	115.72	658.43
TCA3370	TCA3370.007	6	7	Illite	1	NULL	NULL	406.31	433.79
TCA3370	TCA3370.008	7	8	Illite	1	NULL	NULL	209.32	569.71
TCA3370	TCA3370.009	8	9	Montmorillonite	1	NULL	NULL	700.92	331.39
TCA3370	TCA3370.010	9	10	Illite	1	NULL	NULL	860.76	643.22
TCA3370	TCA3370.011	10	11	Illite	1	NULL	NULL	292.09	639.39
TCA3370	TCA3370.012	11	12	Montmorillonite	1	NULL	NULL	710.77	622.6
TCA3370	TCA3370.013	12	13	Illite	1	NULL	NULL	1005.6	682.72
TCA3370	TCA3370.014	13	14	IntChlorite	0.647	Illite	0.353	302.68	634.24
TCA3370	TCA3370.015	14	15	FeTourmaline	1	NULL	NULL	251.82	328.59
TCA3371	TCA3371.001	0	1	Halloysite	1	NULL	NULL	529.05	561.56
TCA3371	TCA3371.002	1	2	Halloysite	1	NULL	NULL	289.61	588.53
TCA3371	TCA3371.003	2	3	Montmorillonite	1	NULL	NULL	365.5	525.58
TCA3371	TCA3371.004	3	4	Opal	0.521	Halloysite	0.479	161.65	754.86
TCA3371	TCA3371.005	4	5	Illite	1	NULL	NULL	373.9	720.2
TCA3371	TCA3371.006	5	6	Illite	1	NULL	NULL	400.29	644.48
TCA3371	TCA3371.007	6	7	Illite	0.555	Siderite	0.445	146.52	809.95
TCA3371	TCA3371.008	7	8	Illite	1	NULL	NULL	240.57	857.08
TCA3371	TCA3371.009	8	9	Illite	1	NULL	NULL	502.52	619.68
TCA3371	TCA3371.010	9	10	Aspectral	NULL	NULL	NULL	5000	650.05
TCA3371	TCA3371.011	10	11	Illite	1	NULL	NULL	470.74	668.95
TCA3371	TCA3371.012	11	12	Halloysite	1	NULL	NULL	760.65	610.05
TCA3372	TCA3372.001	0	1	Halloysite	1	NULL	NULL	228.48	672.51
TCA3372	TCA3372.002	1	2	Halloysite	1	NULL	NULL	496.42	438.09
TCA3372	TCA3372.003	2	3	Montmorillonite	0.505	MgChlorite	0.495	122.96	765.13
TCA3372	TCA3372.004	3	4	Montmorillonite	0.512	Ankerite	0.488	251.04	750.69
TCA3372	TCA3372.005	4	5	Montmorillonite	0.72	Brucite	0.28	536.49	622.04
TCA3372	TCA3372.006	5	6	Illite	1	NULL	NULL	342.83	466.51
TCA3373	TCA3373.001	0	1	Halloysite	1	NULL	NULL	939.69	655.41
TCA3373	TCA3373.002	1	2	Halloysite	0.527	Montmorillonite	0.473	237.78	409.49
TCA3373	TCA3373.003	2	3	Montmorillonite	0.611	Siderite	0.389	68.617	529.55
TCA3373	TCA3373.004	3	4	IntChlorite	0.526	Montmorillonite	0.474	107.2	452.71
TCA3373	TCA3373.005	4	5	FeChlorite	0.617	Opal	0.383	118.41	350.19
TCA3373	TCA3373.006	5	6	Montmorillonite	0.814	Brucite	0.186	194.75	710.76

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Tin Camp Creek Project SEL24921 - 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
TCA3373	TCA3373.007	6	7	MgChlorite	0.572	Montmorillonite	0.428	250.89	659.59
TCA3373	TCA3373.008	7	8	Montmorillonite	0.687	Ankerite	0.313	216.13	570.78
TCA3373	TCA3373.009	8	9	Montmorillonite	0.638	MgChlorite	0.362	89.127	807.28
TCA3373	TCA3373.010	9	10	Illite	1	NULL	NULL	250.75	384.21
TCA3373	TCA3373.011	10	11	Montmorillonite	0.584	MgChlorite	0.416	135.86	624.07
TCA3373	TCA3373.012	11	12	Montmorillonite	0.524	IntChlorite	0.476	120.43	634.82
TCA3374	TCA3374.001	0	1	Halloysite	1	NULL	NULL	911.34	678.02
TCA3374	TCA3374.002	1	2	Illite	0.525	Halloysite	0.475	287.87	586.31
TCA3374	TCA3374.003	2	3	Illite	1	NULL	NULL	175.51	930.52
TCA3375	TCA3375.001	0	1	Halloysite	1	NULL	NULL	1706	649.8
TCA3375	TCA3375.002	1	2	Illite	1	NULL	NULL	272.43	625.16
TCA3375	TCA3375.003	2	3	Montmorillonite	0.584	Illite	0.416	130.49	711.43
TCA3375	TCA3375.004	3	4	Illite	1	NULL	NULL	216.78	598.03
TCA3375	TCA3375.005	4	5	Illite	1	NULL	NULL	398.81	570.33
TCA3376	TCA3376.001	0	1	Aspectral	NULL	NULL	NULL	5000	690.89
TCA3376	TCA3376.002	1	2	Montmorillonite	1	NULL	NULL	249.65	486.97
TCA3376	TCA3376.003	2	3	Montmorillonite	1	NULL	NULL	204.39	693.25
TCA3376	TCA3376.004	3	4	Aspectral	NULL	NULL	NULL	5000	629.97
TCA3376	TCA3376.005	4	5	Montmorillonite	1	NULL	NULL	295.68	419.1
TCA3376	TCA3376.006	5	6	Montmorillonite	1	NULL	NULL	181.59	586.89
TCA3376	TCA3376.007	6	7	Aspectral	NULL	NULL	NULL	5000	543.05
TCA3376	TCA3376.008	7	8	Montmorillonite	1	NULL	NULL	931.42	615.59
TCA3376	TCA3376.009	8	9	Montmorillonite	1	NULL	NULL	281.25	803.52
TCA3376	TCA3376.010	9	10	Montmorillonite	1	NULL	NULL	240.58	765.04
TCA3376	TCA3376.011	10	11	Illite	1	NULL	NULL	346.35	580.76
TCA3376	TCA3376.012	11	12	Illite	1	NULL	NULL	301.55	632.94
TCA3377	TCA3377.001	0	1	Halloysite	1	NULL	NULL	952.32	489.38
TCA3377	TCA3377.002	1	2	Montmorillonite	0.576	Halloysite	0.424	235.75	279.1
TCA3377	TCA3377.003	2	3	Illite	0.649	Halloysite	0.351	299.61	908.09
TCA3377	TCA3377.004	3	4	Halloysite	0.526	Montmorillonite	0.474	204.97	417.95
TCA3377	TCA3377.005	4	5	Illite	1	NULL	NULL	489.74	537.59
TCA3377	TCA3377.006	5	6	Halloysite	1	NULL	NULL	511.51	526.8
TCA3377	TCA3377.007	6	7	Illite	0.81	Brucite	0.19	228.74	669.36
TCA3377	TCA3377.008	7	8	Illite	1	NULL	NULL	371.91	510.48
TCA3377	TCA3377.009	8	9	Illite	1	NULL	NULL	1294.8	657.69
TCA3377	TCA3377.010	9	10	Illite	1	NULL	NULL	538.33	649.42
TCA3377	TCA3377.011	10	11	Illite	1	NULL	NULL	212.19	594.7
TCA3378	TCA3378.001	0	1	Halloysite	0.564	Montmorillonite	0.436	172.92	624.47
TCA3378	TCA3378.002	1	2	Montmorillonite	0.581	Halloysite	0.419	218.37	838.18
TCA3378	TCA3378.003	2	3	Illite	1	NULL	NULL	226.22	674.5
TCA3378	TCA3378.004	3	4	Illite	1	NULL	NULL	463.23	596.49
TCA3378	TCA3378.005	4	5	Illite	1	NULL	NULL	419.8	842.83
TCA3378	TCA3378.006	5	6	Illite	1	NULL	NULL	299.87	745.82
TCA3378	TCA3378.007	6	7	Montmorillonite	0.583	Illite	0.417	210.85	738.19
TCA3378	TCA3378.008	7	8	Illite	1	NULL	NULL	343.34	784.22
TCA3378	TCA3378.009	8	9	Illite	1	NULL	NULL	326.72	576.62
TCA3378	TCA3378.010	9	10	Illite	1	NULL	NULL	311.13	769.39
TCA3378	TCA3378.011	10	11	Illite	1	NULL	NULL	295	968.89
TCA3378	TCA3378.012	11	12	Illite	1	NULL	NULL	331.67	511.41
TCA3378	TCA3378.013	12	13	Illite	1	NULL	NULL	319.23	605.83
TCA3378	TCA3378.014	13	14	Illite	1	NULL	NULL	305.58	474.53
TCA3378	TCA3378.015	14	15	IntChlorite	1	NULL	NULL	91.445	602.88

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Tin Camp Creek Project SEL24921 - 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
TCA3379	TCA3379.001	0	1	Aspectral	NULL	NULL	NULL	5000	391.55
TCA3379	TCA3379.002	1	2	Montmorillonite	0.689	Halloysite	0.311	181.5	487.31
TCA3379	TCA3379.003	2	3	Illite	0.513	Halloysite	0.487	416.88	544.11
TCA3379	TCA3379.004	3	4	Illite	0.566	Halloysite	0.434	309.9	687.55
TCA3379	TCA3379.005	4	5	Illite	0.607	Halloysite	0.393	195.03	997.49
TCA3379	TCA3379.006	5	6	Illite	0.569	Halloysite	0.431	411.49	781.8
TCA3379	TCA3379.007	6	7	Opal	0.598	Halloysite	0.402	276.75	453.27
TCA3379	TCA3379.008	7	8	Illite	0.532	Halloysite	0.468	392.61	759.92
TCA3379	TCA3379.009	8	9	MgChlorite	0.557	Illite	0.443	148.12	409.86
TCA3380	TCA3380.001	0	1	Aspectral	NULL	NULL	NULL	5000	419.15
TCA3380	TCA3380.002	1	2	Opal	1	NULL	NULL	107.68	662.07
TCA3380	TCA3380.003	2	3	Opal	1	NULL	NULL	57.045	797.4
TCA3380	TCA3380.004	3	4	Opal	1	NULL	NULL	447.76	284.32
TCA3380	TCA3380.005	4	5	Illite	1	NULL	NULL	600.03	444.52
TCA3380	TCA3380.006	5	6	Illite	1	NULL	NULL	277.65	466.21
TCA3380	TCA3380.007	6	7	Illite	1	NULL	NULL	336.68	424.54
TCA3380	TCA3380.008	7	8	Illite	1	NULL	NULL	294.29	652.32
TCA3380	TCA3380.009	8	9	Montmorillonite	1	NULL	NULL	666.04	371
TCA3380	TCA3380.010	9	10	Illite	1	NULL	NULL	166.68	1010.96
TCA3380	TCA3380.011	10	11	Illite	1	NULL	NULL	333.1	656.53
TCA3381	TCA3381.001	0	1	Illite	1	NULL	NULL	565.79	671.77
TCA3381	TCA3381.002	1	2	Montmorillonite	0.588	Halloysite	0.412	208.75	494.28
TCA3381	TCA3381.003	2	3	Halloysite	1	NULL	NULL	498.19	781.98
TCA3381	TCA3381.004	3	4	Halloysite	1	NULL	NULL	515.28	475.93
TCA3381	TCA3381.005	4	5	Kaolinite	0.598	Montmorillonite	0.402	190.36	588.34
TCA3381	TCA3381.006	5	6	Illite	1	NULL	NULL	782.4	555.41
TCA3381	TCA3381.007	6	7	Halloysite	1	NULL	NULL	761.21	771.81
TCA3381	TCA3381.008	7	8	Illite	1	NULL	NULL	272.79	616.56
TCA3381	TCA3381.009	8	9	Illite	1	NULL	NULL	384.77	480.67
TCA3381	TCA3381.010	9	10	Illite	1	NULL	NULL	175.02	760.47
TCA3381	TCA3381.011	10	11	Illite	1	NULL	NULL	1335.6	298.42
TCA3381	TCA3381.012	11	12	Illite	1	NULL	NULL	389.73	452.44
TCA3381	TCA3381.013	12	13	Illite	1	NULL	NULL	813.73	456.78
TCA3381	TCA3381.014	13	14	FeTourmaline	1	NULL	NULL	761.21	509.86
TCA3381	TCA3381.015	14	15	MgChlorite	1	NULL	NULL	289.12	559.24
TCA3381	TCA3381.016	15	16	MgChlorite	0.642	Illite	0.358	337.18	381.11
TCA3381	TCA3381.017	16	17	FeTourmaline	0.723	Brucite	0.277	381.66	430.15
TCA3381	TCA3381.018	17	18	MgChlorite	1	NULL	NULL	228.68	612.4
TCA3382	TCA3382.001	0	1	Halloysite	1	NULL	NULL	369.58	759.49
TCA3382	TCA3382.002	1	2	Halloysite	0.516	Muscovite	0.484	239.31	726.75
TCA3382	TCA3382.003	2	3	Montmorillonite	0.622	Kaolinite	0.378	165.77	553.46
TCA3382	TCA3382.004	3	4	Montmorillonite	1	NULL	NULL	565.81	447.51
TCA3382	TCA3382.005	4	5	Montmorillonite	0.599	Halloysite	0.401	196.35	554.7
TCA3382	TCA3382.006	5	6	Illite	0.583	Halloysite	0.417	366.63	345.28
TCA3382	TCA3382.007	6	7	Aspectral	NULL	NULL	NULL	5000	360.79
TCA3382	TCA3382.008	7	8	Montmorillonite	0.717	Halloysite	0.283	220.32	585.8
TCA3382	TCA3382.009	8	9	Illite	1	NULL	NULL	483.26	472.9
TCA3382	TCA3382.010	9	10	Illite	1	NULL	NULL	398.85	596.43
TCA3382	TCA3382.011	10	11	Illite	1	NULL	NULL	422.97	562.57
TCA3382	TCA3382.012	11	12	Halloysite	0.579	Illite	0.421	339.89	1005.73
TCA3382	TCA3382.013	12	13	Illite	1	NULL	NULL	697.27	326.62
TCA3382	TCA3382.014	13	14	Montmorillonite	0.535	Illite	0.465	192.15	489.35

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Tin Camp Creek Project SEL24921 - 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
TCA3382	TCA3382.015	14	15	Illite	1	NULL	NULL	205.87	755.41
TCA3382	TCA3382.016	15	16	Illite	1	NULL	NULL	1239.9	497.19
TCA3382	TCA3382.017	16	17	Aspectral	NULL	NULL	NULL	5000	215.89
TCA3383	TCA3383.001	0	1	Illite	0.557	Halloysite	0.443	388.19	740.92
TCA3383	TCA3383.002	1	2	Halloysite	1	NULL	NULL	1431.3	565.77
TCA3383	TCA3383.003	2	3	Paragonite	1	NULL	NULL	440.24	812.03
TCA3383	TCA3383.004	3	4	Illite	1	NULL	NULL	226.76	689.48
TCA3383	TCA3383.005	4	5	Illite	1	NULL	NULL	203.69	570.16
TCA3383	TCA3383.006	5	6	Illite	1	NULL	NULL	625	563.97
TCA3383	TCA3383.007	6	7	Illite	1	NULL	NULL	181.18	757.09
TCA3383	TCA3383.008	7	8	Illite	1	NULL	NULL	119.82	781.65
TCA3383	TCA3383.009	8	9	FeTourmaline	0.532	Illite	0.468	300.76	773.74
TCA3383	TCA3383.010	9	10	Aspectral	NULL	NULL	NULL	5000	220.28
TCA3384	TCA3384.001	0	1	Aspectral	NULL	NULL	NULL	5000	375.2
TCA3384	TCA3384.002	1	2	Aspectral	NULL	NULL	NULL	5000	636.94
TCA3384	TCA3384.003	2	3	Halloysite	1	NULL	NULL	487.53	425.75
TCA3384	TCA3384.004	3	4	Halloysite	1	NULL	NULL	347.29	453.46
TCA3384	TCA3384.005	4	5	Halloysite	1	NULL	NULL	844.17	350.15
TCA3384	TCA3384.006	5	6	Halloysite	1	NULL	NULL	812.43	345.82
TCA3384	TCA3384.007	6	7	Halloysite	1	NULL	NULL	850.44	359.48
TCA3384	TCA3384.008	7	8	Illite	1	NULL	NULL	965.45	537.89
TCA3384	TCA3384.009	8	9	Illite	1	NULL	NULL	648.77	618.17
TCA3385	TCA3385.001	0	1	Halloysite	1	NULL	NULL	787.8	491.83
TCA3385	TCA3385.002	1	2	Halloysite	1	NULL	NULL	300.05	426.07
TCA3385	TCA3385.003	2	3	Halloysite	0.597	Montmorillonite	0.403	172.18	505.13
TCA3385	TCA3385.004	3	4	Halloysite	1	NULL	NULL	359.08	489.98
TCA3385	TCA3385.005	4	5	Montmorillonite	0.504	Kaolinite	0.496	151.55	459
TCA3385	TCA3385.006	5	6	Montmorillonite	1	NULL	NULL	468.57	594.27
TCA3385	TCA3385.007	6	7	Halloysite	1	NULL	NULL	1014.1	520.23
TCA3385	TCA3385.008	7	8	Montmorillonite	1	NULL	NULL	513.51	482.67
TCA3385	TCA3385.009	8	9	Montmorillonite	1	NULL	NULL	835.79	445.49
TCA3385	TCA3385.010	9	10	Montmorillonite	1	NULL	NULL	461.22	476.03
TCA3385	TCA3385.011	10	11	Montmorillonite	1	NULL	NULL	719.49	514.67
TCA3385	TCA3385.012	11	12	Halloysite	1	NULL	NULL	682.29	498.12
TCA3385	TCA3385.013	12	13	Illite	1	NULL	NULL	780.41	523.36
TCA3385	TCA3385.014	13	14	Illite	1	NULL	NULL	918.48	441.82
TCA3385	TCA3385.015	14	15	Illite	1	NULL	NULL	372.92	529.83
TCA3386	TCA3386.001	0	1	Halloysite	1	NULL	NULL	924.64	396.78
TCA3386	TCA3386.002	1	2	Halloysite	1	NULL	NULL	894.34	467.33
TCA3386	TCA3386.003	2	3	Halloysite	0.506	Montmorillonite	0.494	269.8	705.87
TCA3386	TCA3386.004	3	4	Illite	0.664	Halloysite	0.336	269.14	678
TCA3386	TCA3386.005	4	5	Illite	1	NULL	NULL	290.66	444.03
TCA3386	TCA3386.006	5	6	Montmorillonite	1	NULL	NULL	647.07	478.08
TCA3386	TCA3386.007	6	7	Montmorillonite	1	NULL	NULL	211.05	411.13
TCA3386	TCA3386.008	7	8	Montmorillonite	1	NULL	NULL	434.84	654.59
TCA3386	TCA3386.009	8	9	Montmorillonite	1	NULL	NULL	594.64	431.84
TCA3386	TCA3386.010	9	10	Illite	1	NULL	NULL	482.43	372.44
TCA3386	TCA3386.011	10	11	Montmorillonite	1	NULL	NULL	451.28	478.52
TCA3386	TCA3386.012	11	12	Illite	1	NULL	NULL	321.57	390.9
TCA3386	TCA3386.013	12	13	Aspectral	NULL	NULL	NULL	5000	299.87
TCA3387	TCA3387.001	0	1	Halloysite	1	NULL	NULL	760.03	400.59
TCA3387	TCA3387.002	1	2	Halloysite	1	NULL	NULL	573.09	461.92

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Tin Camp Creek Project SEL24921 - 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
TCA3387	TCA3387.003	2	3	Halloysite	1	NULL	NULL	790.45	515.08
TCA3387	TCA3387.004	3	4	Aspectral	NULL	NULL	NULL	5000	479.45
TCA3387	TCA3387.005	4	5	FeChlorite	0.669	Montmorillonite	0.331	140.1	729.27
TCA3387	TCA3387.006	5	6	Illite	1	NULL	NULL	633.64	595.67
TCA3387	TCA3387.007	6	7	Kaolinite	1	NULL	NULL	1116.5	621.88
TCA3387	TCA3387.008	7	8	Aspectral	NULL	NULL	NULL	5000	327.48
TCA3388	TCA3388.001	0	1	Halloysite	1	NULL	NULL	743.55	517.47
TCA3388	TCA3388.002	1	2	Halloysite	0.727	Nontronite	0.273	174.45	727.72
TCA3388	TCA3388.003	2	3	Halloysite	0.621	Nontronite	0.379	224.49	396.52
TCA3388	TCA3388.004	3	4	Montmorillonite	0.576	Halloysite	0.424	399.75	462.19
TCA3388	TCA3388.005	4	5	Montmorillonite	0.625	Halloysite	0.375	204.86	524.2
TCA3388	TCA3388.006	5	6	Aspectral	NULL	NULL	NULL	5000	313.31
TCA3388	TCA3388.007	6	7	Montmorillonite	1	NULL	NULL	569.1	475.49
TCA3388	TCA3388.008	7	8	Montmorillonite	1	NULL	NULL	210.2	563.89
TCA3388	TCA3388.009	8	9	Montmorillonite	1	NULL	NULL	446.04	393.39
TCA3388	TCA3388.010	9	10	Montmorillonite	0.75	Ankerite	0.25	138.44	477.79
TCA3388	TCA3388.011	10	11	Illite	1	NULL	NULL	748.48	716.94
TCA3388	TCA3388.012	11	12	Illite	1	NULL	NULL	336.76	656.58
TCA3388	TCA3388.013	12	13	Opal	1	NULL	NULL	795.14	454.04
TCA3388	TCA3388.014	13	14	Illite	1	NULL	NULL	458.94	469.19
TCA3388	TCA3388.015	14	15	Halloysite	1	NULL	NULL	534.74	570.1
TCA3388	TCA3388.016	15	16	Montmorillonite	1	NULL	NULL	388.53	763.42
TCA3388	TCA3388.017	16	17	Montmorillonite	1	NULL	NULL	616.93	600.12
TCA3388	TCA3388.018	17	18	Illite	1	NULL	NULL	354.07	785.22
TCA3389	TCA3389.001	0	1	Halloysite	1	NULL	NULL	269.29	555.36
TCA3389	TCA3389.002	1	2	Halloysite	1	NULL	NULL	362.92	429.93
TCA3389	TCA3389.003	2	3	Illite	0.547	Halloysite	0.453	316.97	662.95
TCA3389	TCA3389.004	3	4	Illite	1	NULL	NULL	817.32	439.13
TCA3389	TCA3389.005	4	5	Halloysite	1	NULL	NULL	1631.1	486.51
TCA3389	TCA3389.006	5	6	Halloysite	1	NULL	NULL	697.91	552.17
TCA3389	TCA3389.007	6	7	Illite	1	NULL	NULL	447.38	570.69
TCA3389	TCA3389.008	7	8	Montmorillonite	1	NULL	NULL	801.52	582.29
TCA3389	TCA3389.009	8	9	Montmorillonite	1	NULL	NULL	204.56	388
TCA3389	TCA3389.010	9	10	Illite	1	NULL	NULL	1129.3	529.2
TCA3390	TCA3390.001	0	1	Halloysite	1	NULL	NULL	1253.5	268.22
TCA3390	TCA3390.002	1	2	Halloysite	1	NULL	NULL	584.4	454.47
TCA3390	TCA3390.003	2	3	Halloysite	1	NULL	NULL	402.35	507.9
TCA3390	TCA3390.004	3	4	Montmorillonite	1	NULL	NULL	631.6	461.78
TCA3390	TCA3390.005	4	5	Montmorillonite	1	NULL	NULL	558.42	480.22
TCA3390	TCA3390.006	5	6	Illite	0.593	Halloysite	0.407	458.28	594.21
TCA3390	TCA3390.007	6	7	Illite	1	NULL	NULL	456.18	517.99
TCA3390	TCA3390.008	7	8	Illite	1	NULL	NULL	1092.1	480.81
TCA3390	TCA3390.009	8	9	Aspectral	NULL	NULL	NULL	5000	154.62
TCA3391	TCA3391.001	0	1	Montmorillonite	0.574	Kaolinite	0.426	145.16	722.1
TCA3391	TCA3391.002	1	2	Montmorillonite	0.515	Halloysite	0.485	320.41	406.01
TCA3391	TCA3391.003	2	3	Illite	1	NULL	NULL	482.91	509.56
TCA3391	TCA3391.004	3	4	Illite	0.603	Halloysite	0.397	307.05	471.53
TCA3391	TCA3391.005	4	5	Illite	1	NULL	NULL	443.35	455.55
TCA3391	TCA3391.006	5	6	Illite	1	NULL	NULL	302.72	666.87
TCA3391	TCA3391.007	6	7	Illite	1	NULL	NULL	276.2	535.72
TCA3391	TCA3391.008	7	8	Illite	1	NULL	NULL	220.76	762.92
TCA3391	TCA3391.009	8	9	Biotite	0.778	MgChlorite	0.222	47.785	484.48

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Tin Camp Creek Project SEL24921 - 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
TCA3392	TCA3392.001	0	1	Halloysite	1	NULL	NULL	304.07	787.84
TCA3392	TCA3392.002	1	2	Halloysite	1	NULL	NULL	288.35	544.85
TCA3392	TCA3392.003	2	3	Halloysite	1	NULL	NULL	554.54	432.13
TCA3392	TCA3392.004	3	4	Halloysite	1	NULL	NULL	291.82	444.42
TCA3392	TCA3392.005	4	5	Halloysite	0.538	Montmorillonite	0.462	216.2	594.64
TCA3392	TCA3392.006	5	6	Illite	0.567	Halloysite	0.433	351.63	530.26
TCA3392	TCA3392.007	6	7	Illite	0.551	Halloysite	0.449	502.19	724.5
TCA3392	TCA3392.008	7	8	Illite	0.58	Halloysite	0.42	296.49	425.17
TCA3392	TCA3392.009	8	9	Illite	0.597	Halloysite	0.403	412.07	553.9
TCA3392	TCA3392.010	9	10	Illite	1	NULL	NULL	554.71	532.06
TCA3392	TCA3392.011	10	11	Montmorillonite	1	NULL	NULL	418.62	440.47
TCA3392	TCA3392.012	11	12	Illite	1	NULL	NULL	311.55	483.39
TCA3393	TCA3393.001	0	1	Halloysite	1	NULL	NULL	1593.8	632.33
TCA3393	TCA3393.002	1	2	Halloysite	1	NULL	NULL	325.29	458.35
TCA3393	TCA3393.003	2	3	Halloysite	1	NULL	NULL	904	466.11
TCA3393	TCA3393.004	3	4	Illite	1	NULL	NULL	481.19	698.59
TCA3393	TCA3393.005	4	5	Halloysite	0.553	Illite	0.447	275.25	677.22
TCA3393	TCA3393.006	5	6	Illite	1	NULL	NULL	356.63	684.13
TCA3393	TCA3393.007	6	7	Illite	1	NULL	NULL	294.72	450.97
TCA3393	TCA3393.008	7	8	Illite	1	NULL	NULL	296.84	481.98
TCA3393	TCA3393.009	8	9	Illite	1	NULL	NULL	405.91	753.74
TCA3394	TCA3394.001	0	1	Halloysite	1	NULL	NULL	939.32	546.96
TCA3394	TCA3394.002	1	2	Illite	0.658	Halloysite	0.342	236.07	546.77
TCA3394	TCA3394.003	2	3	Halloysite	1	NULL	NULL	416.6	661.45
TCA3394	TCA3394.004	3	4	Illite	1	NULL	NULL	229.89	538.42
TCA3394	TCA3394.005	4	5	Halloysite	0.514	Montmorillonite	0.486	251.54	585.51
TCA3394	TCA3394.006	5	6	Illite	0.56	Halloysite	0.44	475.49	654.4
TCA3394	TCA3394.007	6	7	Illite	0.626	Halloysite	0.374	238.63	529.18
TCA3394	TCA3394.008	7	8	Halloysite	1	NULL	NULL	978.65	594.58
TCA3394	TCA3394.009	8	9	Illite	1	NULL	NULL	297.9	773.89
TCA3394	TCA3394.010	9	10	Illite	0.696	Halloysite	0.304	201.3	912.37
TCA3394	TCA3394.011	10	11	Halloysite	0.517	Illite	0.483	282.51	756.43
TCA3394	TCA3394.012	11	12	Montmorillonite	0.601	Halloysite	0.399	280.38	691
TCA3394	TCA3394.013	12	13	Illite	1	NULL	NULL	306.99	623.28
TCA3395	TCA3395.001	0	1	Halloysite	0.561	DryVegetation	0.439	181.58	582.71
TCA3395	TCA3395.002	1	2	Halloysite	0.613	Illite	0.387	276.66	526.49
TCA3395	TCA3395.003	2	3	Illite	0.667	Halloysite	0.333	289.87	614.52
TCA3395	TCA3395.004	3	4	Illite	1	NULL	NULL	635.35	543.87
TCA3395	TCA3395.005	4	5	Illite	0.574	Halloysite	0.426	321.11	719.25
TCA3395	TCA3395.006	5	6	Illite	0.592	Halloysite	0.408	335.45	488.91
TCA3395	TCA3395.007	6	7	Halloysite	1	NULL	NULL	423.04	665
TCA3395	TCA3395.008	7	8	Montmorillonite	0.614	Ankerite	0.386	214.09	468.56
TCA3395	TCA3395.009	8	9	Halloysite	1	NULL	NULL	1381.8	286.45
TCA3395	TCA3395.010	9	10	Montmorillonite	0.549	MgChlorite	0.451	180.28	558.41
TCA3395	TCA3395.011	10	11	Halloysite	1	NULL	NULL	778.5	580.84
TCA3395	TCA3395.012	11	12	Halloysite	1	NULL	NULL	537.78	487.76
TCA3395	TCA3395.013	12	13	Illite	1	NULL	NULL	413.99	671.99
TCA3395	TCA3395.014	13	14	Montmorillonite	0.522	Halloysite	0.478	286.84	1043.87
TCA3395	TCA3395.015	14	15	Halloysite	1	NULL	NULL	856.26	263.05
TCA3395	TCA3395.016	15	16	Halloysite	1	NULL	NULL	541.1	396.61
TCA3395	TCA3395.017	16	17	Montmorillonite	0.553	Kaolinite	0.447	254.56	512.89
TCA3395	TCA3395.018	17	18	Halloysite	1	NULL	NULL	801.54	270.28

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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
TCA3395	TCA3395.019	18	19	Montmorillonite	0.528	Ankerite	0.472	297.6	821.51
TCA3395	TCA3395.020	19	20	Montmorillonite	1	NULL	NULL	216.86	597.44
TCA3395	TCA3395.021	20	21	Illite	1	NULL	NULL	729.2	520.48
TCA3396	TCA3396.001	0	1	Halloysite	1	NULL	NULL	456.52	375.75
TCA3396	TCA3396.002	1	2	Halloysite	1	NULL	NULL	628.62	464.09
TCA3396	TCA3396.003	2	3	Halloysite	1	NULL	NULL	372.76	580.68
TCA3396	TCA3396.004	3	4	Illite	1	NULL	NULL	574.63	584.54
TCA3396	TCA3396.005	4	5	Illite	1	NULL	NULL	601.72	482.48
TCA3396	TCA3396.006	5	6	Montmorillonite	1	NULL	NULL	681.99	286.37
TCA3396	TCA3396.007	6	7	Montmorillonite	0.56	Halloysite	0.44	280.4	527.06
TCA3396	TCA3396.008	7	8	Illite	1	NULL	NULL	641.54	378.95
TCA3396	TCA3396.009	8	9	Halloysite	1	NULL	NULL	525.88	727.29
TCA3396	TCA3396.010	9	10	Illite	1	NULL	NULL	947.36	560.24
TCA3397	TCA3397.001	0	1	Halloysite	1	NULL	NULL	231.07	516.94
TCA3397	TCA3397.002	1	2	Montmorillonite	1	NULL	NULL	325.38	346.7
TCA3397	TCA3397.003	2	3	Montmorillonite	1	NULL	NULL	134.01	555.63
TCA3397	TCA3397.004	3	4	Montmorillonite	1	NULL	NULL	385.21	501.78
TCA3397	TCA3397.005	4	5	Montmorillonite	1	NULL	NULL	228.69	616.42
TCA3397	TCA3397.006	5	6	Illite	1	NULL	NULL	503.35	411.5
TCA3397	TCA3397.007	6	7	Illite	1	NULL	NULL	627.46	460.56
TCA3397	TCA3397.008	7	8	Halloysite	1	NULL	NULL	916.05	189.36
TCA3398	TCA3398.001	0	1	Halloysite	1	NULL	NULL	318.84	623.29
TCA3398	TCA3398.002	1	2	Illite	1	NULL	NULL	307.75	616.61
TCA3398	TCA3398.003	2	3	Montmorillonite	1	NULL	NULL	469.87	561.14
TCA3398	TCA3398.004	3	4	Illite	1	NULL	NULL	374.9	401.55
TCA3399	TCA3399.001	0	1	Halloysite	0.557	Illite	0.443	191.48	698.14
TCA3399	TCA3399.002	1	2	Illite	1	NULL	NULL	2537.8	213.03
TCA3400	TCA3400.001	0	1	Aspectral	NULL	NULL	NULL	5000	505.81
TCA3400	TCA3400.002	1	2	Montmorillonite	0.614	Halloysite	0.386	258.57	425.82
TCA3400	TCA3400.003	2	3	Montmorillonite	1	NULL	NULL	446.02	535.59
TCA3400	TCA3400.004	3	4	Illite	1	NULL	NULL	423.97	518.38
TCA3400	TCA3400.005	4	5	Montmorillonite	1	NULL	NULL	297.32	362.8
TCA3401	TCA3401.001	0	1	Halloysite	1	NULL	NULL	941.77	468.99
TCA3401	TCA3401.002	1	2	Halloysite	1	NULL	NULL	748.09	505.86
TCA3401	TCA3401.003	2	3	Illite	1	NULL	NULL	154.99	471.84
TCA3401	TCA3401.004	3	4	Illite	1	NULL	NULL	145.25	591.64
TCA3402	TCA3402.001	0	1	Halloysite	1	NULL	NULL	317.68	671.65
TCA3402	TCA3402.002	1	2	Halloysite	1	NULL	NULL	310.68	383.21
TCA3402	TCA3402.003	2	3	Halloysite	0.531	Montmorillonite	0.469	143.25	759.79
TCA3402	TCA3402.004	3	4	Opal	0.644	Halloysite	0.356	301.9	344.04
TCA3402	TCA3402.005	4	5	Montmorillonite	1	NULL	NULL	405.52	613.99
TCA3402	TCA3402.006	5	6	WhiteMarker	1	NULL	NULL	3006.2	240.21
TCA3402	TCA3402.007	6	7	Illite	0.541	Halloysite	0.459	448.71	478.53
TCA3402	TCA3402.008	7	8	Illite	1	NULL	NULL	231.24	597.54
TCA3402	TCA3402.009	8	9	Montmorillonite	1	NULL	NULL	433.61	545.14
TCA3402	TCA3402.010	9	10	Halloysite	1	NULL	NULL	799.58	657.05
TCA3402	TCA3402.011	10	11	Illite	1	NULL	NULL	851.18	578.88
TCA3402	TCA3402.012	11	12	Halloysite	1	NULL	NULL	829.55	556.27
TCA3402	TCA3402.013	12	13	Illite	0.552	Halloysite	0.448	528.2	747.05
TCA3402	TCA3402.014	13	14	Montmorillonite	1	NULL	NULL	574.7	757.72
TCA3402	TCA3402.015	14	15	Montmorillonite	0.598	Halloysite	0.402	432.51	501.52
TCA3403	TCA3403.001	0	1	Montmorillonite	1	NULL	NULL	397.08	519.07

Cameco Australia Pty. Ltd.

Tin Camp Creek Project SEL24921 - 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
TCA3403	TCA3403.002	1	2	Illite	1	NULL	NULL	269.14	547.4
TCA3403	TCA3403.003	2	3	Montmorillonite	0.748	Brucite	0.252	361.28	862.06
TCA3403	TCA3403.004	3	4	Illite	1	NULL	NULL	265.09	718.97
TCA3403	TCA3403.005	4	5	Montmorillonite	0.727	Brucite	0.273	347.69	768.92
TCA3403	TCA3403.006	5	6	Illite	1	NULL	NULL	786.68	520.05
TCA3403	TCA3403.007	6	7	Illite	1	NULL	NULL	262.77	929.2
TCA3403	TCA3403.008	7	8	Illite	1	NULL	NULL	636.56	500.01
TCA3403	TCA3403.009	8	9	Illite	1	NULL	NULL	722.19	296.9