

Cameco Australia Pty. Ltd.

Beatrice Project EL 24291 - Airborne Hyperspectral Anomalies - Locations and Descriptions

Beatrice Project EL 26796

Anomaly ID	EL Name	E_GDA94	N_GDA94	Priority	Year	Comment Hyperspectral	Comment Other
btmh09_hyp_1	EL24291	291958	8607899	1	2010	Dravite	WE trend in sandstone 235m SSW of Violet
btmh09_hyp_2	EL24292	317385	8599395	1	2010	Dravite, Long Illite, Minor Chlorite	Edge of Phe, and UU/Th anomaly
btmh09_hyp_3	EL24293	292817	8608505	1	2010	Dravite (lots of veg, topography)	Very minor NW trend 330m NE of Violet in sandstone (steep topography)
btmh09_hyp_4	EL24294	309805	8594445	1	2010	Dravite	Phe, proximal to several UU/Th anomalies - don't check since UU/Th checked/sampled already?
btmh09_hyp_5	EL24295	316492	8599149	1	2010	Chlorite	UU/Th anomaly, edge of sandstone, Pxn subcrop?
btmh09_hyp_6	EL24296	300362	8617017	2	2010	Dravite	** Check MH IMAGE Small NW occurrence in area of possible basement just north of Mt Howship
btmh09_hyp_7	EL24297	314963	8593322	2	2010	Dravite	AREA in SE - Phe proximal to Dolerite and Phn
btmh09_hyp_8	EL24298	315071	8593589	2	2010	Dravite	AREA in SE - Phe proximal to Dolerite and Phn
btmh09_hyp_9	EL24299	312759	8608738	2	2010	Dravite + Long Illite	Very small possible sandstone in Beatrice Fault
btmh09_hyp_10	EL24300	318812	8600804	3	2010	Long Illite, minor Chlorite	In Pgt although Phe nearby. Possible major NNW structure
btmh09_hyp_11	EL24301	304349	8604675	3	2010	Dravite	390m N of Beatrice
btmh09_hyp_12	EL24302	317111	8602568	3	2010	Long Illite with some Chlorite (maybe Dravite)	Possibly within Phe proximal to Pgt. Other similar occurrence to the W
btmh09_hyp_13	EL24303	307887	8601502	3	2010	Long Illite, some Chlorite	Similar to Violet with sandstone and minor NS lineament
btmh09_hyp_14	EL24304	312449	8608720	3	2010	Chlorite, with Long Illite	Possible sandstone in Beatrice Fault in NE part of Beatrice project
btmh09_hyp_15	EL24305	312721	8608588	3	2010	Chlorite with Long Illite	Possible sandstone close Beatrice Fault in NE part of Beatrice project no arad anomaly
btmh09_hyp_16	EL24306	313113	8608099	3	2010	Long Illite	Edge of sandstone 800m south of Beatrice fault
btmh09_hyp_17	EL24307	293189	8601363	99	2010	Dravite	OFF PROPERTY
btmh09_hyp_18	EL24308	320741	8591451	99	2010	Dravite	OFF PROPERTY
btmh09_hyp_19	EL24309	305118	8600424	99	2010	Dravite	OFF PROPERTY
btmh09_hyp_20	EL24310	306350	8606268	99	2010	Dravite	IN NO-GO - Similar response to Beatrice
btmh09_hyp_21	EL24311	305908	8604012	99	2010	Dravite	IN NO-GO - Similar response to Beatrice
btmh09_hyp_22	EL24312	290432	8608491	99	2010	Dravite	OFF PROPERTY - west of Violet
btmh09_hyp_23	EL24313	303464	8600172	99	2010	Dravite	OFF PROPERTY
btmh09_hyp_24	EL24314	291599	8603858	99	2010	Dravite	OFF PROPERTY Within Algado - In sandstone with other small ones to the N and W coincident with UU/Th anomaly and is 1 km S of Violet.
btmh09_hyp_25	EL24315	306350	8604558	99	2010	Dravite	OFF PROPERTY
btmh09_hyp_26	EL24316	306659	8606424	99	2010	Dravite	IN NO-GO - Similar response to Beatrice
EL26796_hyp_1	EL26796	292536.5	8592384.7	1	2010	Tourmaline, Illite, Dickite	Tourmaline three NS lined single pixels in E-W zone along top of scarp that is highlighted by shorter wavelength illite mixed with longer wavelength illite and Dickite- anomaly zone 1
EL26796_hyp_2	EL26796	292644.5	8592238.7	1	2010	Tourmaline, Illite, Dickite	Tourmaline two NS lined single pixels in E-W zone along top of scarp that is highlighted by shorter wavelength illite mixed with longer wavelength illite and Dickite- anomaly zone 2
EL26796_hyp_3	EL26796	292127.5	8592445.7	1	2010	Tourmaline, Illite	Tourmaline two NS lined single pixels in E-W zone along top of scarp that is highlighted by shorter wavelength illite mixed with longer wavelength illite and Dickite - anomaly zone 1
EL26796_hyp_4	EL26796	294491.5	8591951.7	1	2010	Tourmaline, Illite, Dickite and Chlorite	Zone of scattered tourmaline single pixels in E-W zone along top of scarp that is highlighted by shorter wavelength illite mixed with longer wavelength illite and Dickite and chlorite anomaly zone 1
EL26796_hyp_5	EL26796	288438.6	8593808.7	1	2010	Tourmaline, Illite, Dickite and Chlorite	Cluster tourmaline pixels on top of fault bounded plateau with long wavelength illite
EL26796_hyp_6	EL26796	291831.5	8592215.7	2	2010	Tourmaline, Illite	Tourmaline single pixel to south of main E-W zone
EL26796_hyp_7	EL26796	294459.5	8591547.7	2	2010	Tourmaline, Illite, Dickite and Chlorite	Cluster 3 tourmaline pixels on southern margin E-W scarp top zone
EL26796_hyp_8	EL26796	289500.6	8593958.7	3	2010	Tourmaline, Illite	Cluster tourmaline pixels in outcrop area north of strong NE fracture
EL26796_hyp_9	EL26796	289317.6	8592962.7	3	2010	Tourmaline, Illite	Tourmaline single pixel