

Magnetic Targets from Airborne

Yukon Faults
 - unknown, - approximate

Yukon Bedrock Geology

OLIGOCENE
 OT: TKOPE SUITE: granite; lesser granodiorite, quartz diorite and gabbro-diorite

LATE EARLY CRETACEOUS
 EKK: KLUANE RANGES PLUTONIC SUITE: granodiorite, quartz diorite, quartz monzonite, and hornblende diorite

LATE TRIASSIC AND (?) OLDER
 LTrK2: MAPLE CREEK: gabbro
 LTrK1: KLUANE: mafic to ultramafic intrusions

UPPER TRIASSIC
 uTrN3: NIKOLAI: carbonate
 uTrN2: NIKOLAI: basalt, andesite
 uTrN1: NIKOLAI: basal conglomerate
 uTrKT: TATAMAGOUCHE

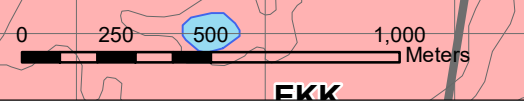
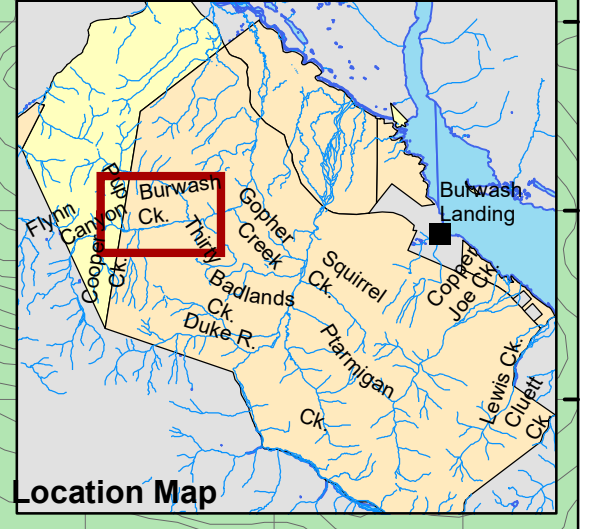
PENNSYLVANIAN TO (?) LOWER PERMIAN
 CPH2: SKOLAI/HASEN CREEK: carbonate
 CPH1: SKOLAI/HASEN CREEK: siltstone, mudstone, sandstone
 CPS5: SKOLAI/STATION CREEK: volcanic breccia

Sample Results
 Soil Sample in ppm Ca + Cr + Mg + Ni

Year	Color	Range (ppm)
2016	Red	<100
2016	Dark Red	100-170
2016	Red-Orange	170-270
2016	Orange	270-480
2016	Dark Orange	480-1182
2015	Cyan	<100
2015	Light Cyan	100-170
2015	Medium Cyan	170-270
2015	Dark Cyan	270-480
2015	Very Dark Cyan	480-1182

Historic Samples
 Soil sample in ppm Cr + Ni
 (not all elements were analysed)

Color	Range (ppm)
Light Brown	<171
Medium Brown	171-438
Dark Brown	438-947
Very Dark Brown	947-1864
Black	1864-3791



Kluane Mineral Resources Inc.
Soil Samples
Tatamagouche and Burwash Creeks
Ultramafic Elements
Calcium + Chromium + Magnesium + Nickel

Date: 2017-01-12
 Author: D. James
 1:20,000
 Coordinate System: NAD 1983 UTM Zone 7N
 Projection: Transverse Mercator
 Datum: North American 1983

Roads & Trails
 Stream
 Waterbody
 Topographic contour

584500 585000 585500 586000 586500 587000 587500 588000 588500 589000 589500 590000 590500 591000 591500 592000

6803000 6803500 6804000 6804500 6805000 6805500 6806000 6806500 6807000 6807500 6808000