

Airborne Magnetic

Yukon Faults

- unknown, approximate
- unknown, covered

Yukon Bedrock Geology

OLIGOCENE

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

LATE EARLY CRETACEOUS

EKK: KLUANE RANGES 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

2016 Rock Sample in ppb Pt + Pd + Au

- <4.6
- 4.6-7.9
- 7.9-20.8
- 20.8-41.5
- 41.5-354.6

2015 Rock Sample in ppb Pt + Pd + Au

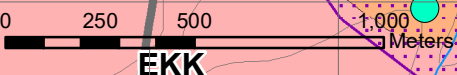
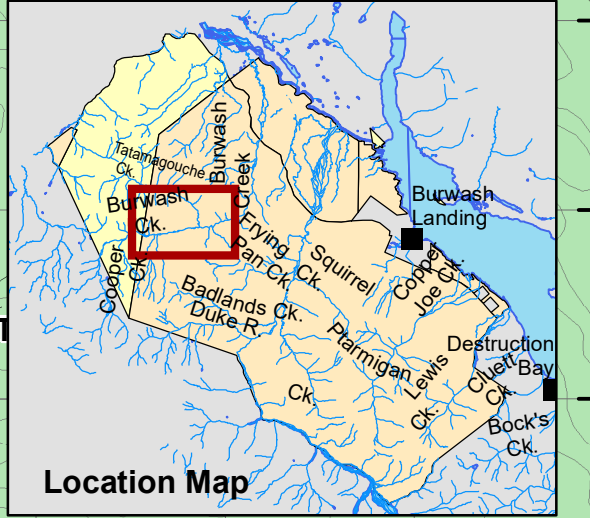
- <20.5
- 20.5-47.2
- 47.2-81.5
- 81.5-133.2
- 133.2-520.5

Silt Sample in ppb Pt + Pd + Au

2016	2015
<8	<20.5
8-13	20.5-47.2
13-18.7	47.2-81.5
18.7-32	81.5-133.2
32-93	133.2-520.5

Historic Rock Sample in ppb Pt + Pd + Au

- 5-7
- 7-18
- 18-28
- 28-41
- 41-83



Kluane Mineral Resources Inc.

**Rock and Silt Samples
Tatamagouche and Burwash Creeks
Platinum + Palladium + Gold**

Date: 2017-01-13
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

585000 585500 586000 586500 587000 587500 588000 588500 589000 589500 590000 590500 591000 591500 592000 592500

6803000 6803500 6804000 6804500 6805000 6805500 6806000 6806500 6807000 6807500 6808000