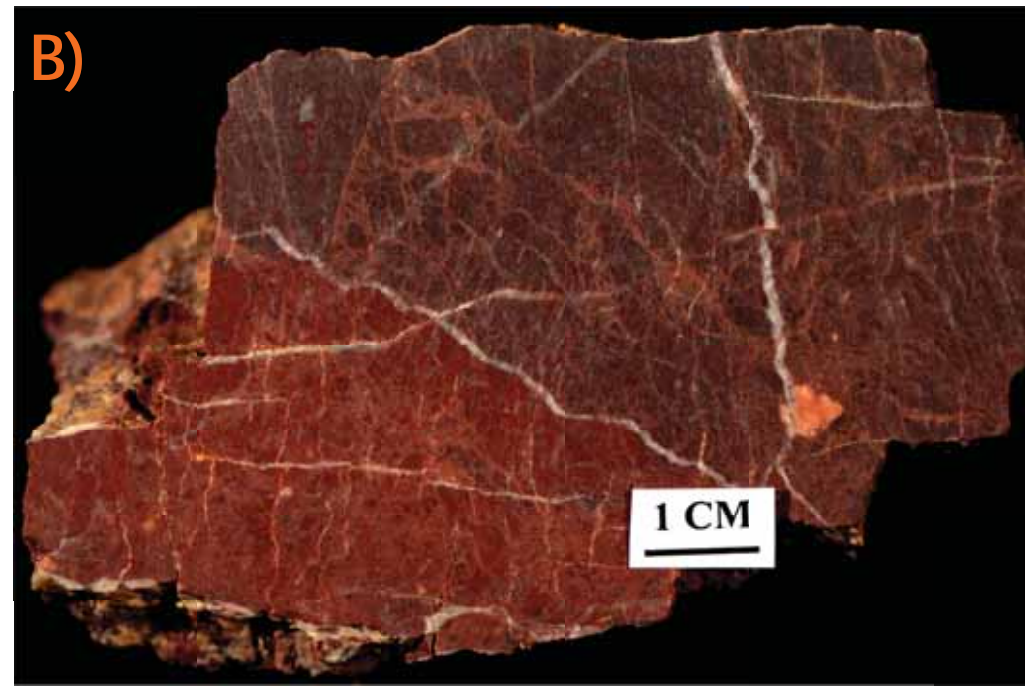


A)



B)



C)



# 10-PTA-R005

A) Close-up of grab sample

B) Polished split

C) Field sample site



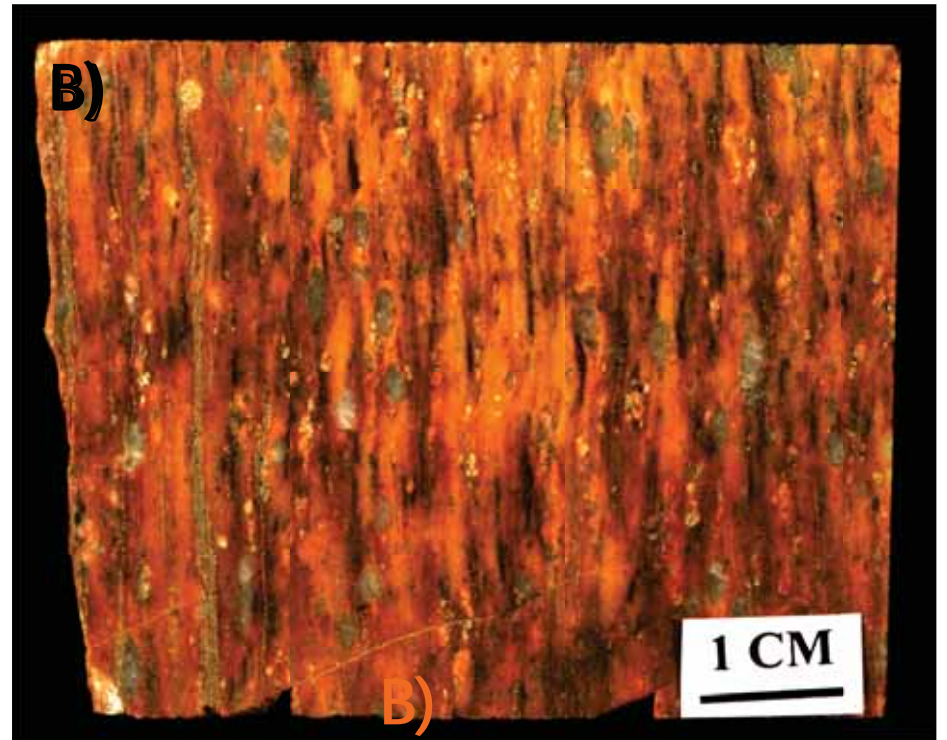
# 10-PTA-R009

A) Close-up of field sample site

B) Field sample site







# 10-PTA-R012

A) Close-up of grab sample

B) Polished Split

C) Drill core of identical rock unit  
but from a different location (~10 km W)

A)



B)



C)



## 10-PTA-R018

A) Close-up of grab sample

B) Field sample site

C) Close-up of field sample site



A)



# 10-PTA-R020

A) Polished split

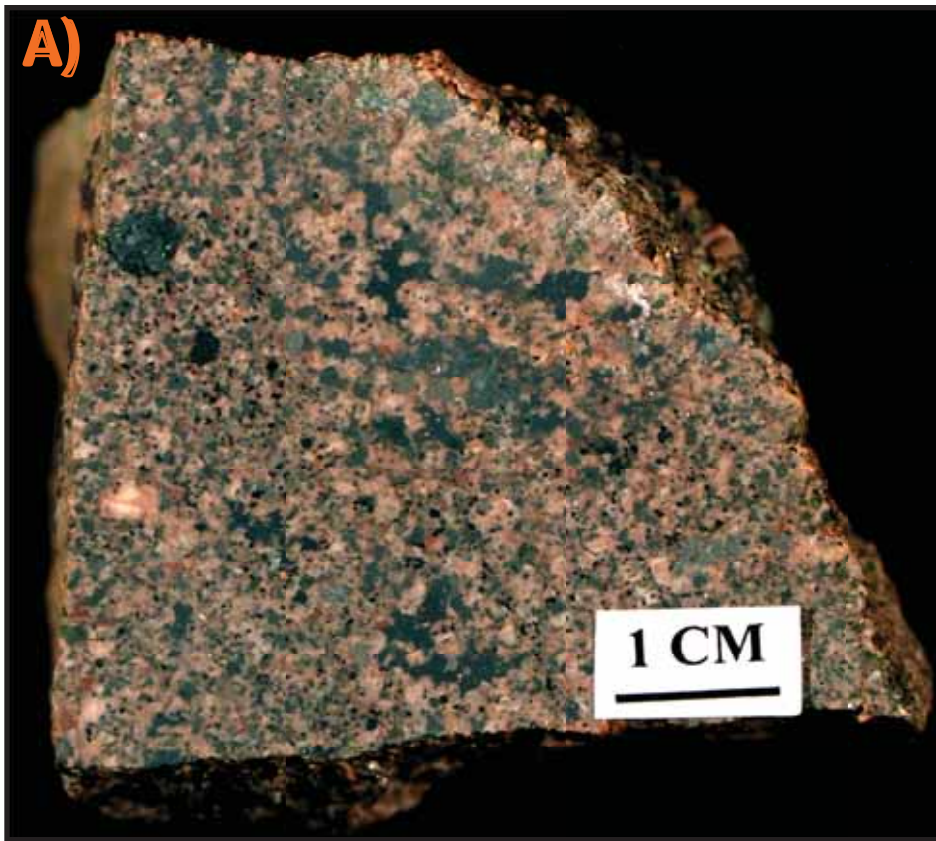
B) Field sample site

B)





A)



# 10-PTA-R026

A) Polished split

B) Field sample site. Sampled rock is the darker outcrop beneath the hammer

B)

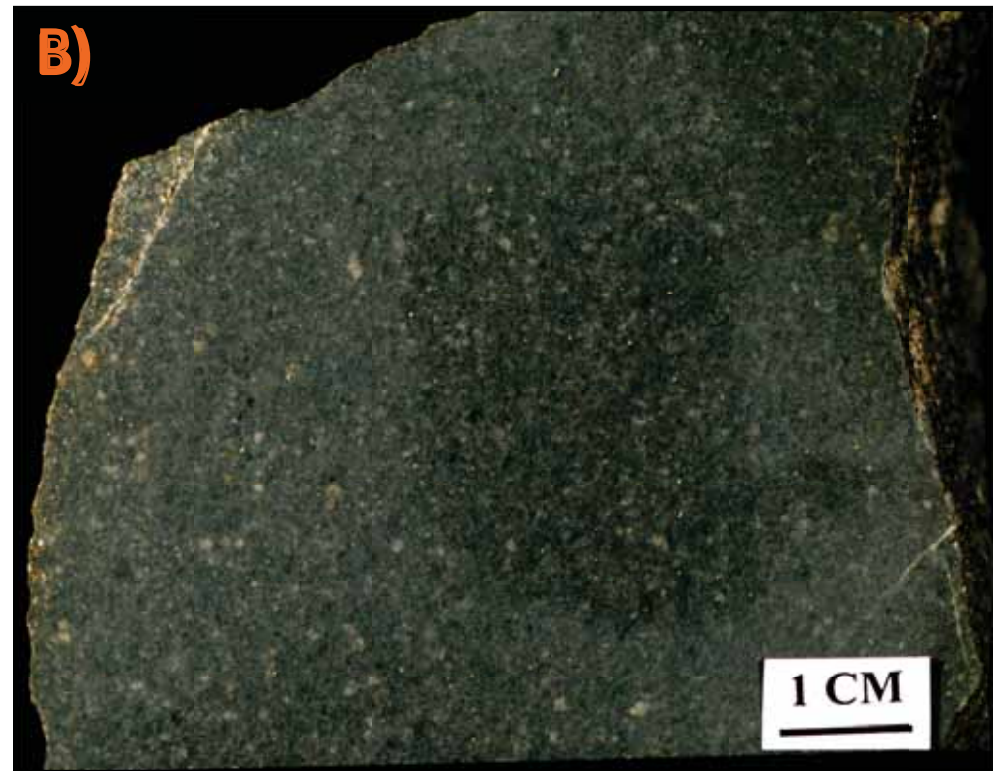




# 10-PTA-R032

A) Field sample site. Sample taken from felsenmere

B) Polished split



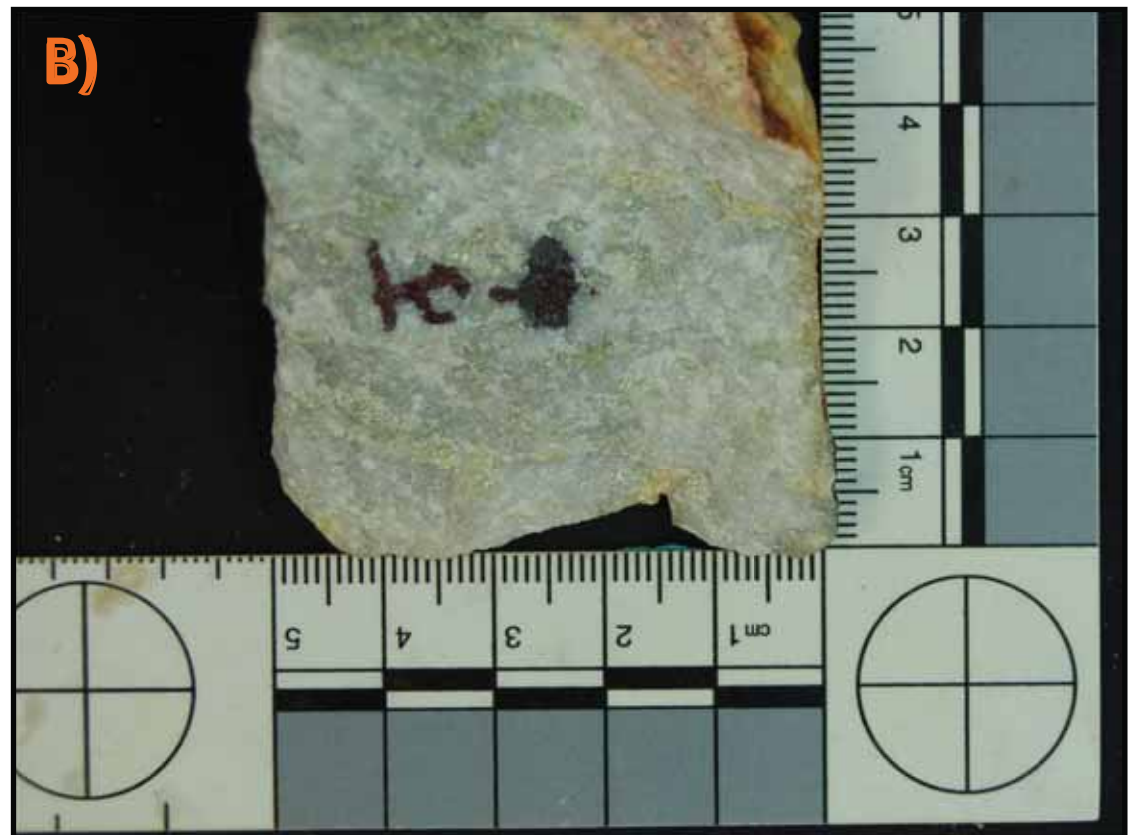




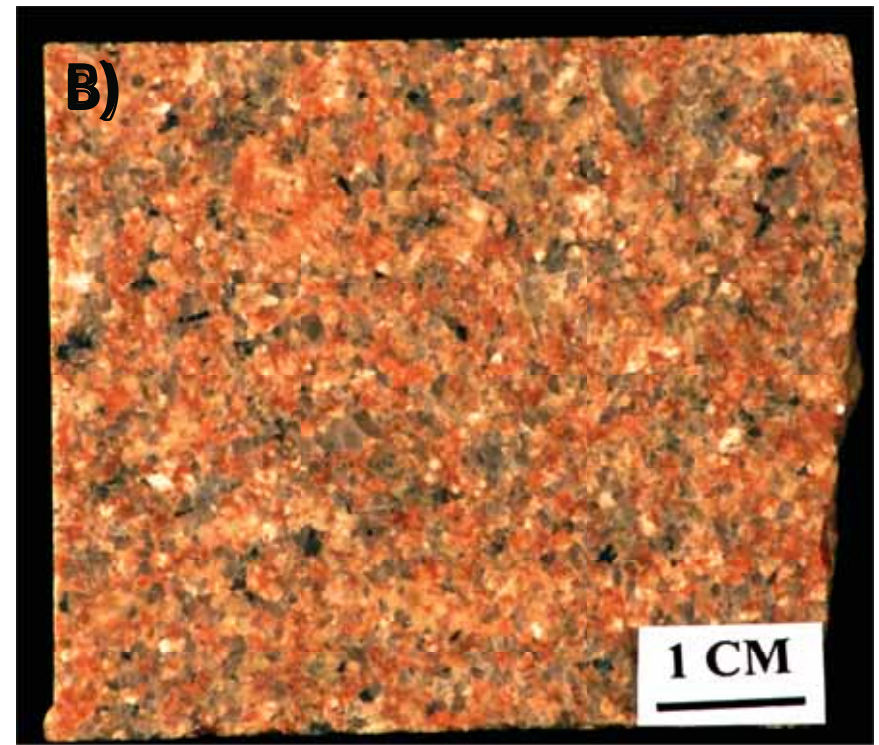
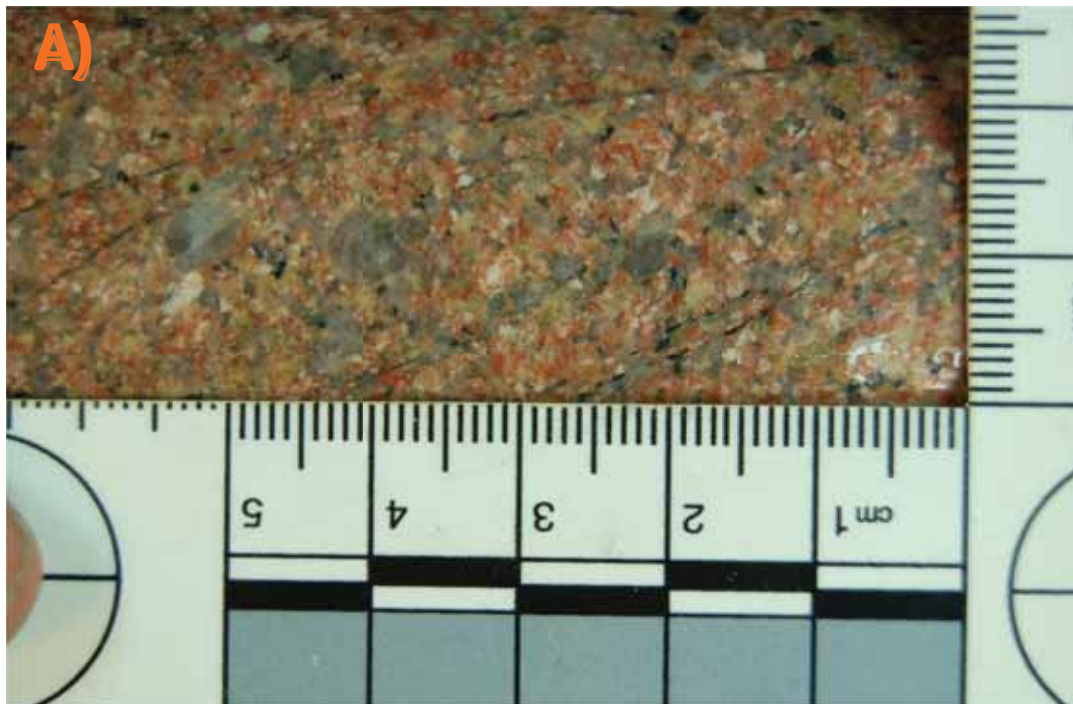
# 10-PTA-R040

A) Grab sample

B) Close-up of grab samples







## 10-PTA-R041

A) Close-up of drill core from Main Zone.

B) Close-up polished split of drill core.

C) Drill Core in field at Kiggavik prior to sampling





**10PTA-R043**

Metagreywacke in core of DDH MZ-07-04 from which sample **10PTA-R043** was taken at 41.6 m between (A) and (B). A) typifies dark, thinly bedded, fine-grained, pelitic, possibly epiclastic, distal turbidite facies (not sampled here); B) sample of unusually well preserved graded turbidite beds with depositional tops to left (top of hole). C) detail of central part of (B); portion at right illustrates rootless fold and sheared bedding (S0) transposed close to foliation (S1). Scale in cm is for (A) and (B).



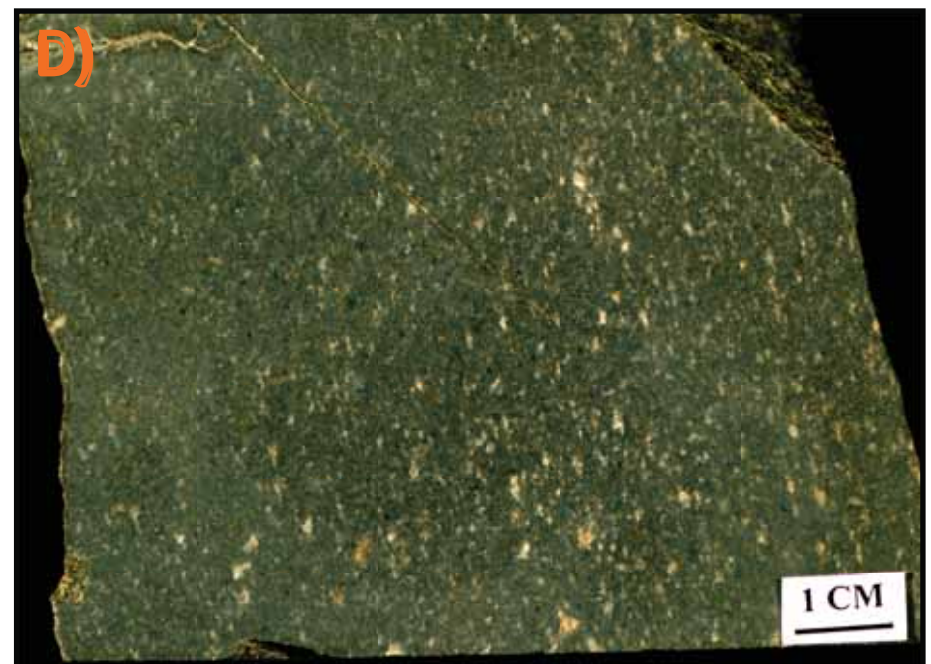
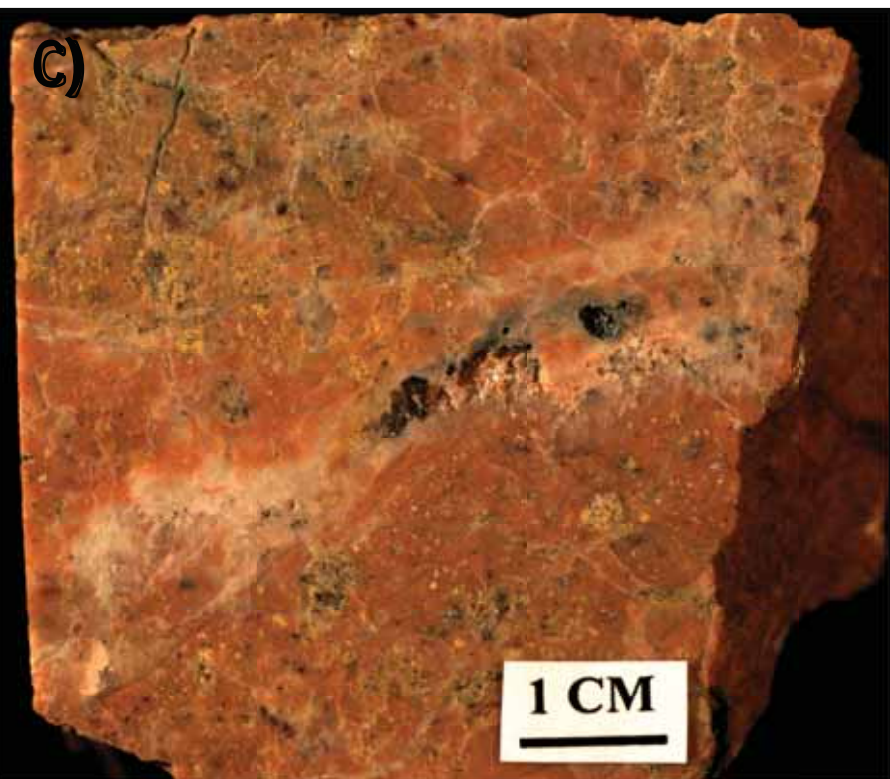


# 10-PTA-R044

A) Drill core in field at Kiggavik piror to sampling

B) Close-up of drill core.

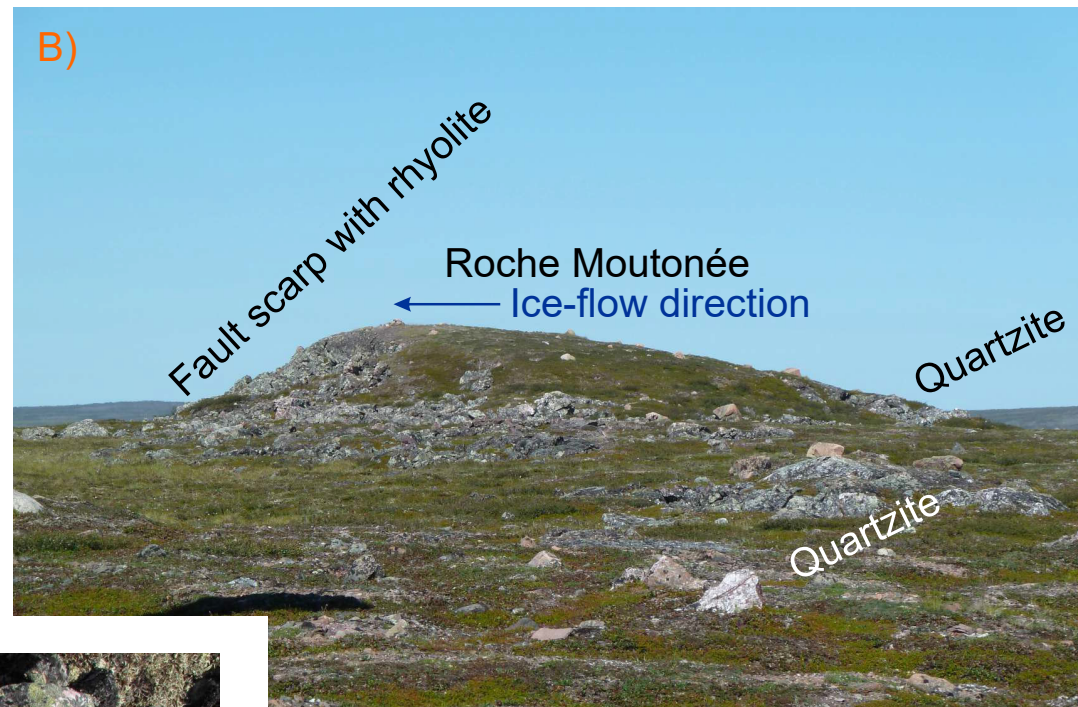




A) 10-PTA-R045. B) 10-PTA-R046

C) 10-PTA-R047. D) 10-PTA-R048





Field photographs of the 10PTA-047 site from which both till and rock samples were taken.

A) View looking north at roche moutonnée located at north end of north-south ridge. Helicopter is aligned with ridge, fault scarp behind it delineating west side of ridge.

B) Detail of roche moutonnée looking north. Axis of roche moutonnée trends east west with steep end toward west. Note layered light coloured rocks (?quartzite) at the east end of the roche moutonnée dip about 25° toward the west.

C) View looking east toward west side of outcrop ridge behind helicopter shown in A). Sample 10PTA-R047 taken here is finely crystalline aplite or rhyolite that is extensively veined and silicified by cryptocrystalline chert (see rock photographs of samples 10-PTA-R045, -R046, -R047, -R048). Grey marker with black top is aligned parallel to glacial striae that are in turn parallel to the axis of the roche moutonnée. Blue pen is aligned parallel to striae which are parallel to both the axis of the N-S ridge, and the steeply dipping quartz veins and fractures.





# 10-PTA-R050 & 051

A) Drill core split of 10-PTA-R050

B) Drill core split of 10-PTA-R051

C) Drill core in field at Kiggavik (10-PTA-R051)





A)



# 10-PTA-R053

A) Drill core in field at Kiggavik

B) Drill core split

B)



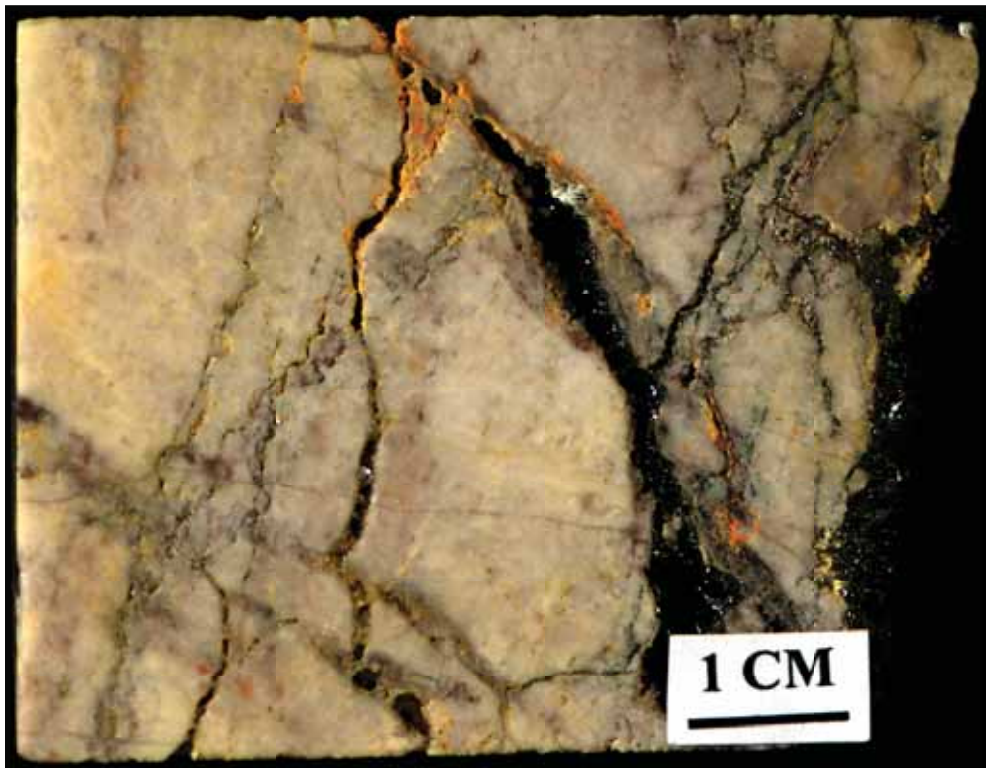
# 10-PTA-R054



A) Drill core in field at Kiggavik

B) Polished split of drill core

C) Close-up of drill core split







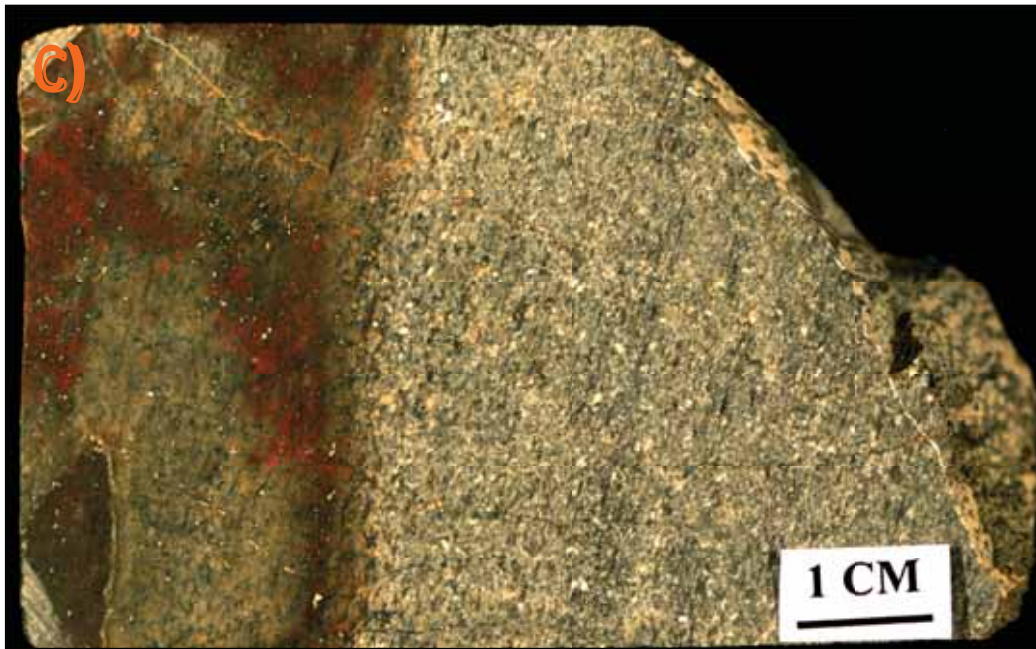
# 10-PTA-R055 & 056

A) Drill core in field at Kiggavik (10-PTA-R055)

B) Close-up of drill core (10-PTA-R055)

C) Polished split of drill core (10-PTA-R056)

D) Close-up of drill core (10-PTA-R056)





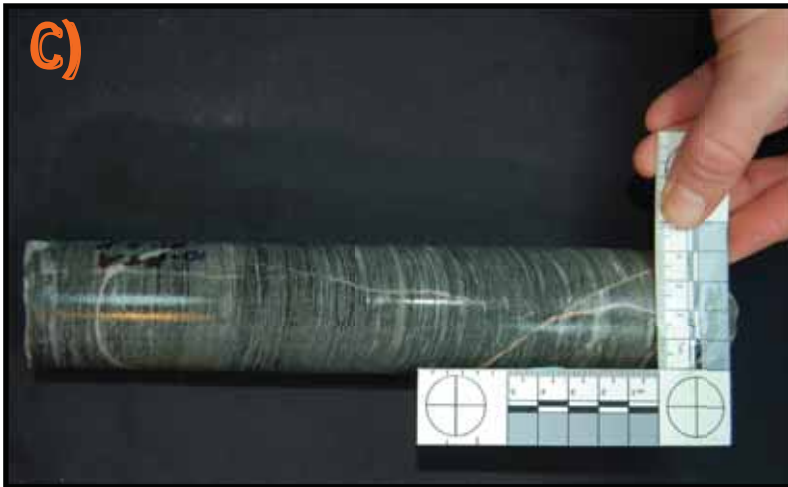
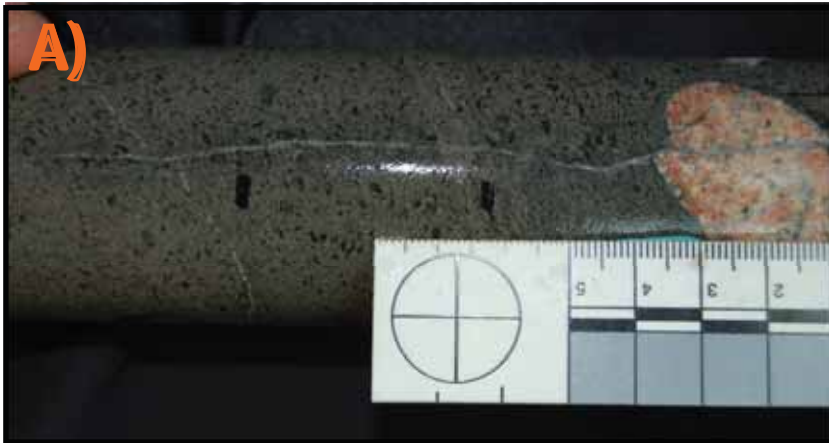
# 10-PTA-R057 & 058

A) Close-up of drill core (10-PTA-R057)

B) Polished split of drill core (10-PTA-R057)

C) Drill core (10-PTA-R058)

D) Drill core at Kiggavik camp (10-PTA-R058)





# 10-PTA-R059 & 060

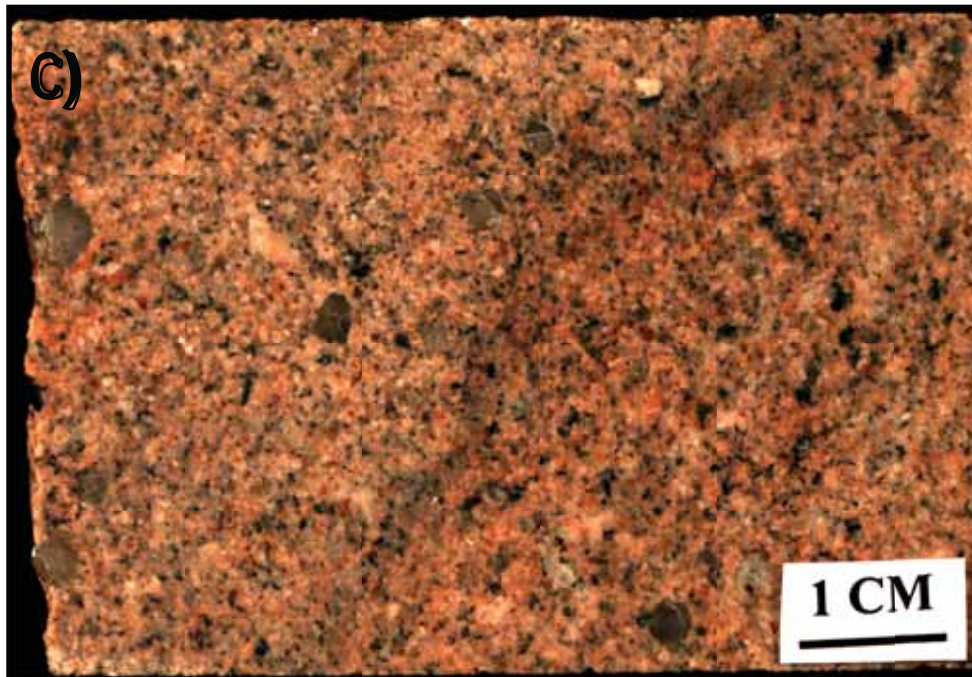


A) Drill core at Kiggavik camp (10-PTA-R059)

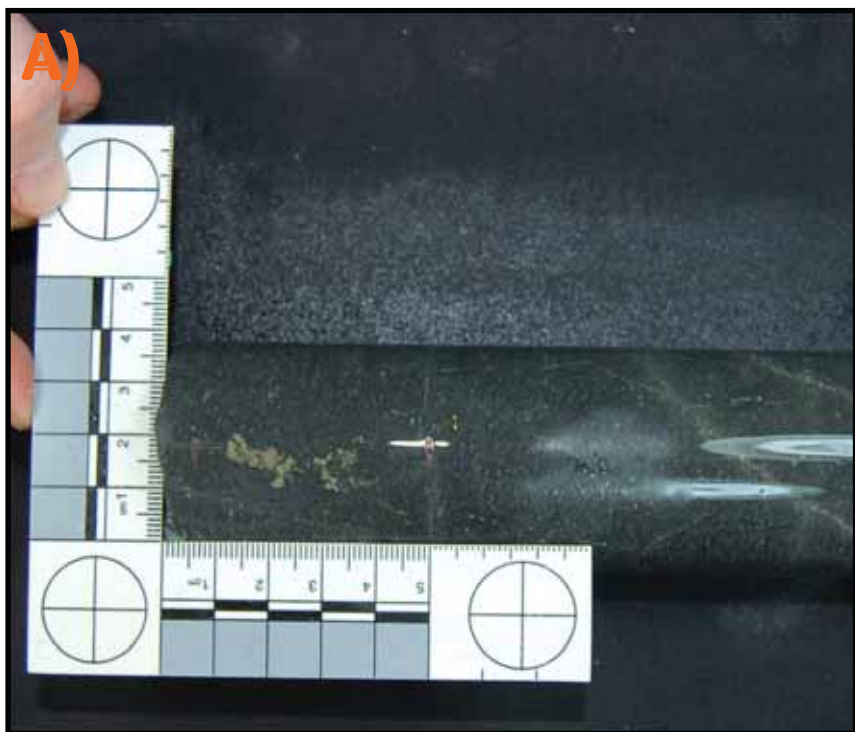
B) Close-up of drill core (10-PTA-R059)

C) Polished split of drill core (10-PTA-R060)

D) Drill core (10-PTA-R060)



A)



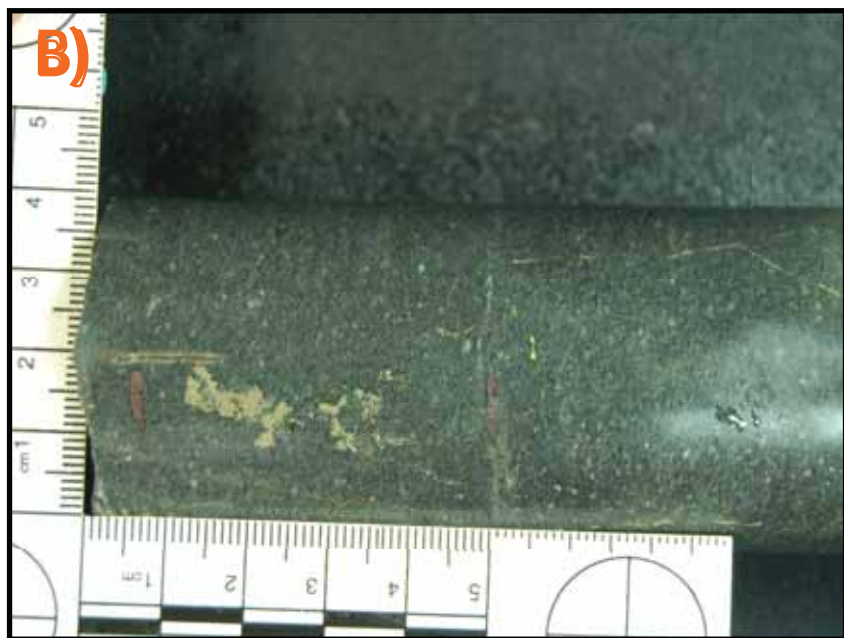
# 10-PTA-R062

A) Drill core displaying clustered pyrite

B) Close-up of massive pyrite in drill core

C) Polished split of drill core

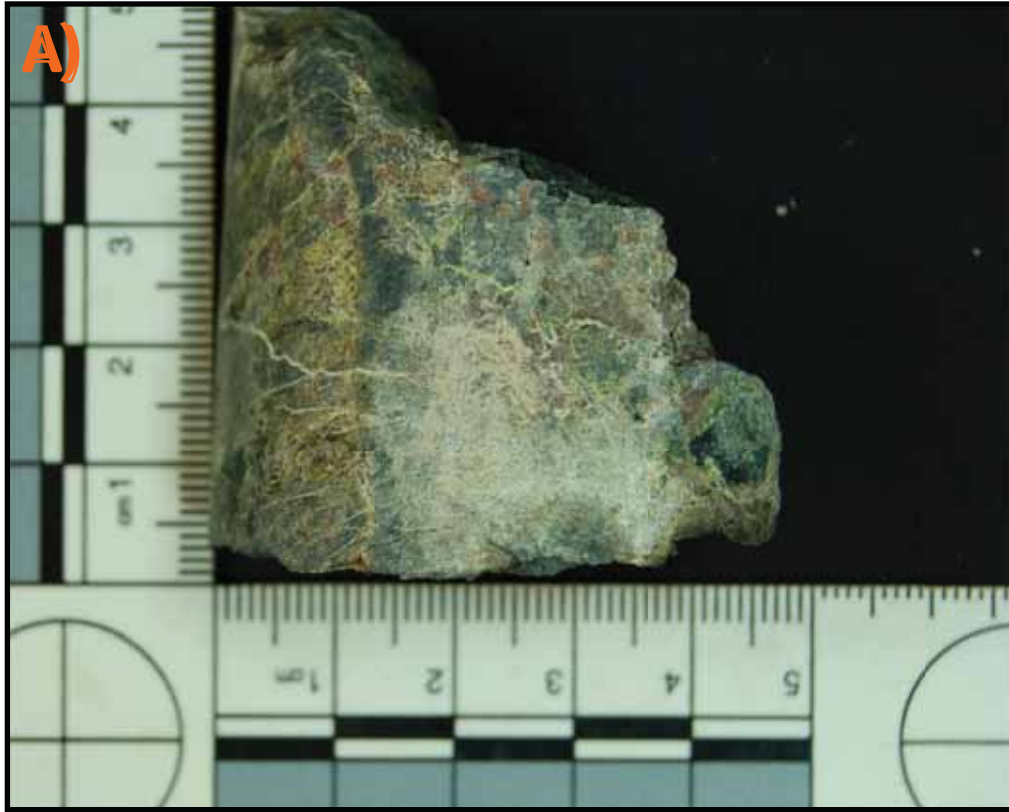
B)



C)







## 10-PTA-R063



- A) Close-up of drill core displaying massive and fracture hosted uraninite and coffinite
- B) Drill core displaying U mineralization
- C) Drill core box at Kiggavik showing the highly altered nature of the host rock in association with mineralization

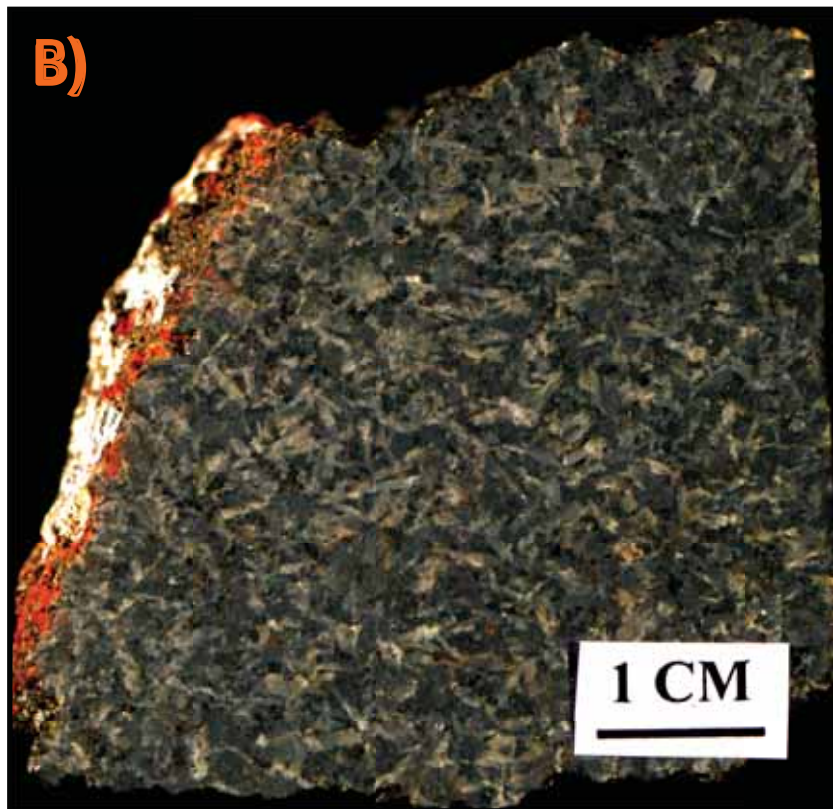




## 10-PTA-R064 & 065

A) Close up of drill core split displaying fine-grained, replacement-style U mineralization (10-PTA-R064)

B) Polished split of diabase (10-PTA-R065)

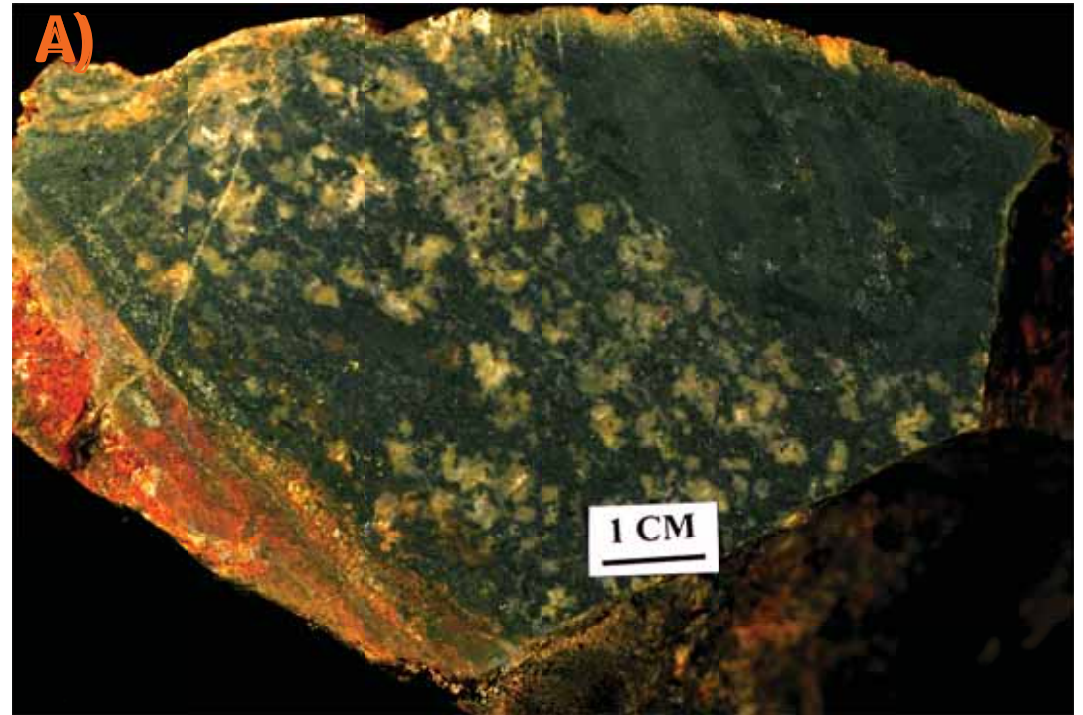




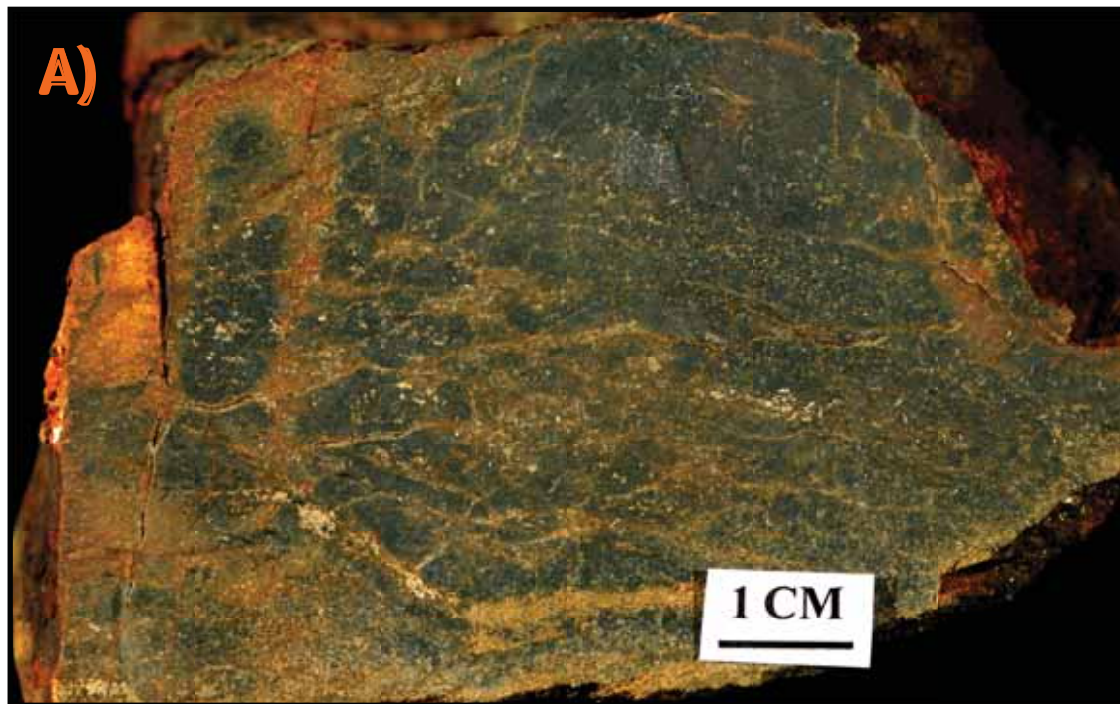
# 10-PTA-R072a & R072b

A) Polished split of surface sample (10-PTA-R072a)

B) Polished split of surface sample (10-PTA-R072b)





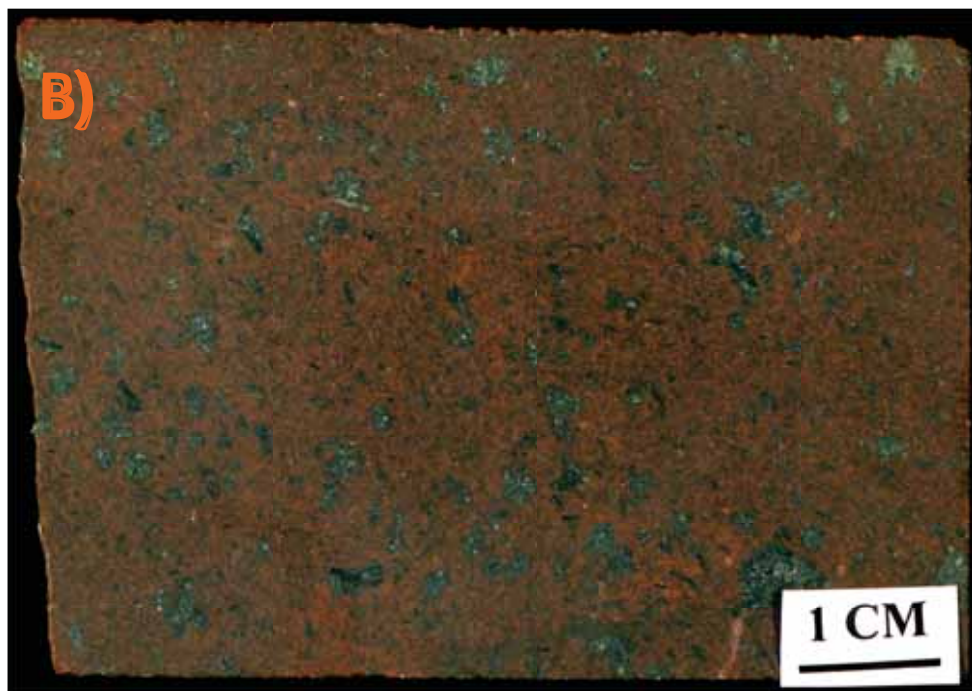


## 10-PTA-R073 & R138

A) Polished split of surface sample (10-PTA-R073)

B) Polished split of drill core (10-PTA-R138)

C) Drill core sample (10-PTA-R138)

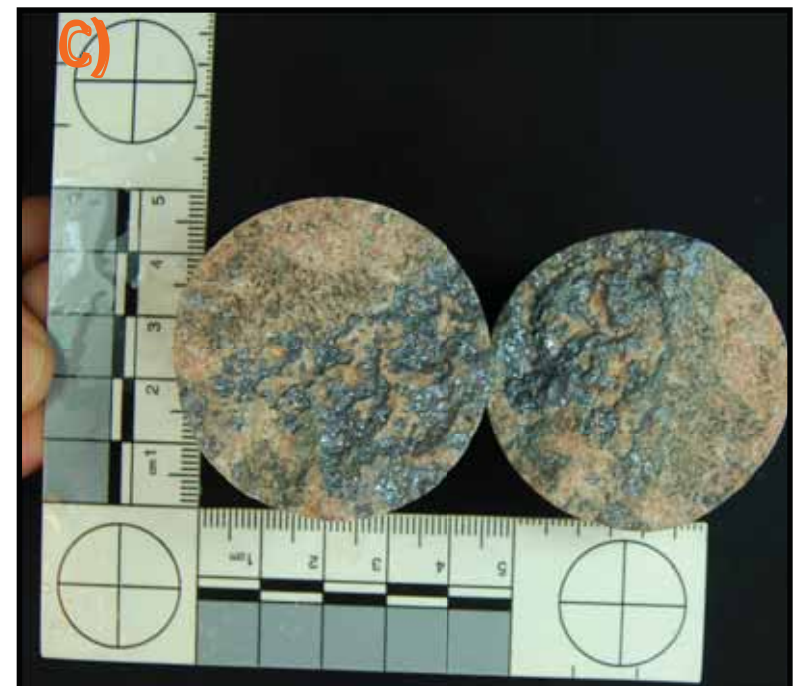
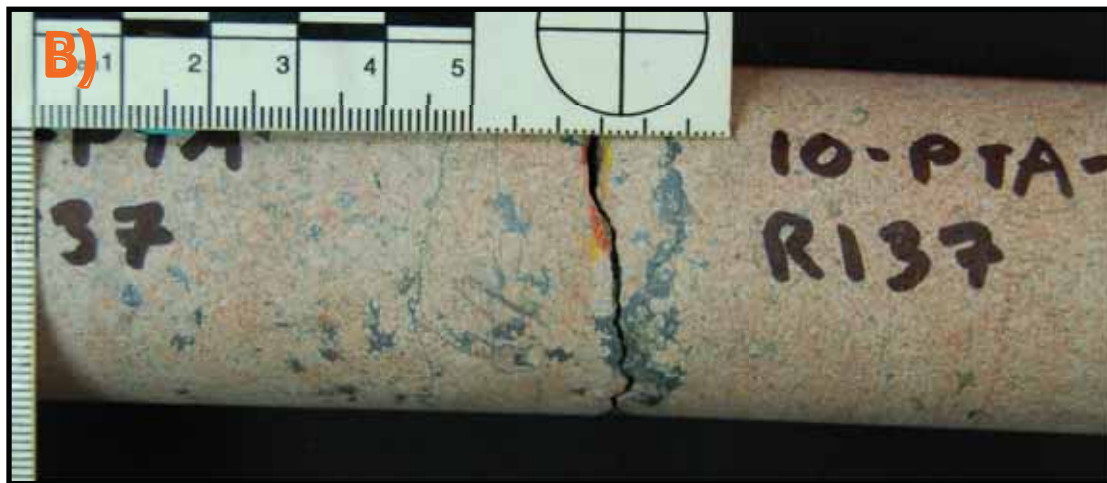






# 10-PTA-R137

- A) Drill core in field at Kiggavik
- B) Drill core sample
- C) Drill core split showing molybdenite





A)

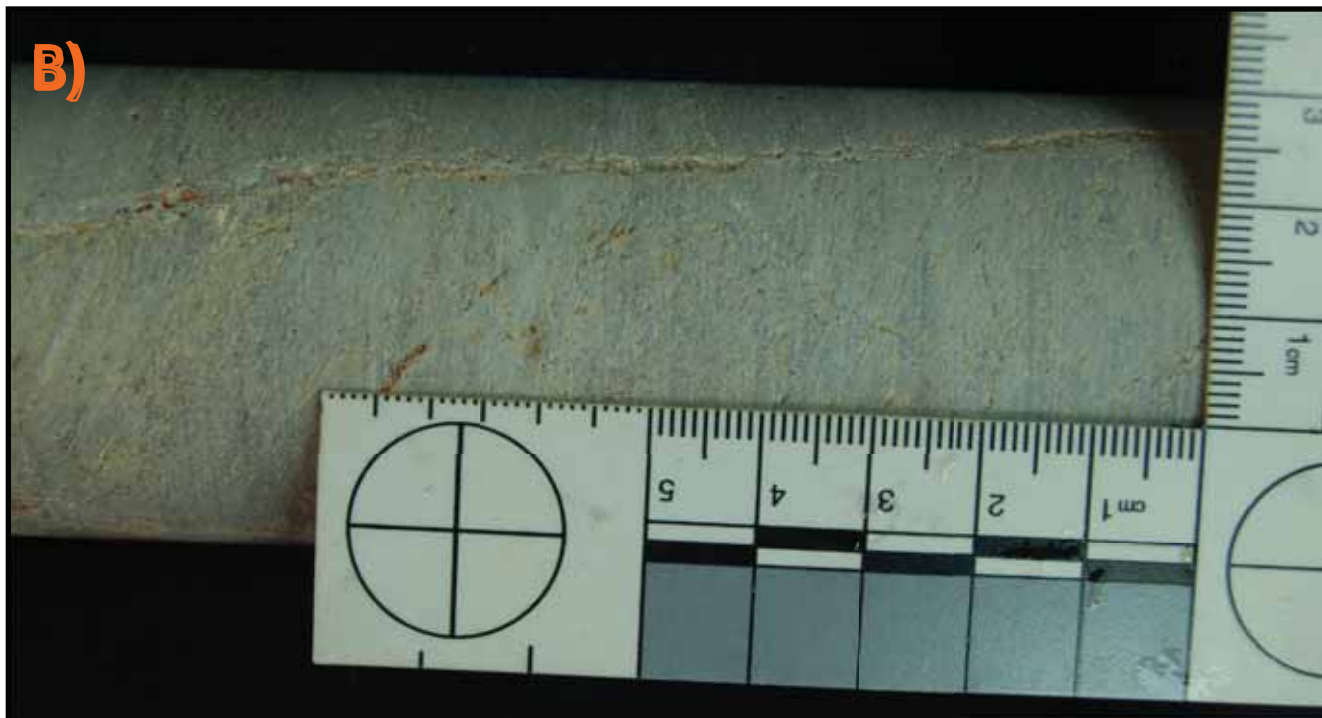


## 10-PTA-R141 & R142

A) Close-up of drill core (10-PTA-R141)

B) Close-up of drill core (10-PTA-R42)

B)







# 10-PTA-R143

A) Drill core in field at Kiggavik showing package of altered rock

B) Drill core sample







# 10-PTA-R144 & 145

A) Drill core in field at Kiggavik (10-PTA-R144)

B) Close-up of drill core sample (10-PTA-R144)

C) Close-up of pegmatite grab sample (10-PTA-145)

