

Sample Examination Report

M 90-21(8)

Submitted by: R.V. Kirkham Date submitted: Nov. 22/90

Title of study: Sulphurets, B.C. Project No. 700059

Sample description: 93-~~bank~~ vein system KQ-90-157D

Locality: Brucejack North side

Information and data required: X-ray identification grey metallic mineral (platy cleavage?)

Results:

KQ-90-157D grey metallic = Galena X-74027

Signed: Andrew C. Peeler Date: 23/11/90 Approved: _____

Mineralogy Section

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Sample Examination Report

M 90-16(5)

Submitted by: D. Harris Date submitted: Oct 26

Title of study: Kerr Project No. 650023

Sample description: DPH 89-6 159.2m

Locality: Kerr-Sulphurates

Information and data required:

white powdery mineral

Results:

white powdery = Kribergite X-73972, 73974, 73975
↓
large film

DPH 89-6 264.5

veinlet = Gypsum X-73971

Signed: Andrew C. Roberts Date: 26/10/90 Approved: _____

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Sample Examination Report

M 92-9C1)

Submitted by: R. V. Kirkham Date submitted: March 29/92

Title of study: Sulphurets area B.C. Project No. 700059
NTS 104B/B

Sample description: Prominent qz fibre veins in alt. vol.?

Locality: KQ-91-84B (alteration zone N. of Kusjupke G. l.)
~ 4-5 km? E of Brucejack Lake)

Information and data required:
X-ray identification of grey metallic mineral
(grain) with prominent cubic(?) cleavage
- might be galena or telluride ???

Results:

grey metallic = Galena X-74874

Signed: Andrew Roberts Date: 30/3/92 Approved: _____

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Sample Examination ReportM 91-21(3)Submitted by: R. V. Kirkham Date submitted: March 26/92Title of study: Sulphurets area, B.C. Project No. 200059Sample description: dark grey lithographic limestoneLocality: KQ-91-95C high ridge N of Hanging Glacier

Information and data required:

X-ray identification of small elongate crystals
(might be pseudomorphs)

Results:

KQ-91-95C = Quartz + Calcite + Mica Gr. X-74 873Signed: Andrew C. Roberts Date: 27/3/92 Approved: _____

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Sample Examination Report

M 92-9(2)

Submitted by: R. V. Kirkham Date submitted: May 29/92Title of study: Sulphurets B.C. Project No. 700059Sample description: KQ-91-84D & 127C

Locality:

Information and data required:

84D - any metallic grey mineral that is not pyrite -
 circled area might be tarnished(?) pyrite
 127C - circled areas: 1) finely diss. grey metallic mineral - stibnite?

Results: 2) orange - orpiment?
 3) white nonmetallic - natroalunite?

127C white powdery = Rozenite X-74967

127C orange = Cassiterite str. X-74968

127C finely diss. grey metallic has a white streak
 ∴ not metallic84D too small and too hard to dig out
 - perhaps a polished section.127A hand mineral in circle - Al₂Si₂O₇H₂ = Diaspore X-74969

127G vein in circle - Kaolin. k. ? = Kaolinite X-74970

Signed: Andrew Palante Date: 9/6/92 Approved: _____

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