

8/7/13

1pm

Meeting with Kim S., Gerry Austin - KUC

Copperton Core Bldg.

Bob Biele - UGS

Don Clark

Access

meet w Security, approvals

Time frame - told them

1 yr + minor additional

Guards

Keys

E Gates

W.

KUTV

Nelson

PK

Comm keys

Harkins Cyn

Pine Cyn

Coons

BLM now controls much

Born Gate

Barnes

Comm keys

Mamie — —

Kim to contact first re access

Settlement -

Cyn

Cattlemens

ASSOC.

Map Prop Bldg - Steve Snow

Zr - Petke Zurich

in intrusion

entrained older grains

youngest ages tied to intrusion

Re-Os

Ryan Mather Uof Pa

monz. - older

little

Arizona

Also sent

stuff to

Holly Stein

no results yet.

+ TQMP

multi element

Resource Group - Geochem Study

Ar/Ar ages?

- Kim will check on available data

- much drilling in Lark area -
will Exploration share?
it

name (Roto - Exploration
age dating.

Tephra

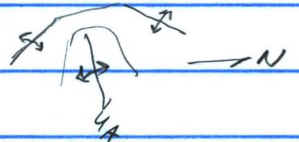
They will check on data

Ask Mike { who is Ken's contact.

Geology

They are ^{Ogish} ok w/ nomenclature updates.

Winta - Arch faults wrap around it.



Garfield fault? strange structure

BC Quad - not now, maybe later
publish

New mgr is mining Eng., not geologist

2009 map of pit could use to update.

No air photos - [Fly every year - mostly pit. Aero graphics fly every June

Moly dating - not published

Ask for Ref SEG new
paper

Bingham chapter.

Kim to send pdf.

Kennecott Qs

Primary Qs Geology + Access

1) Geology:

Prior mapping

Oquirrh gp + Permian nomenclature

Sampling for: fossil, Zr, geochem, tephra, Ar?

Any $^{40}\text{Ar}/^{39}\text{Ar}$ ages on:

Clark intrusion

Ohio copper dike

Latite breccia (Til)

Breccia pipes (KilKinney + Dalton)

• Tin - Flood + Pass Cyn areas

Tid - W of Melco mine

Any new maps or data to share?

Air photos?

Release ash data from Kennecott on E flank (Perkins)

Any interest/time to put out Bingham Cyn 7.5' quad
as UGS map (compilation)

2) Access:

Land ownership maps

Logistics

Access for: Clark, Oriatt, UGS gravity crew

Qs for Kennecott

Russ per KK.
Franklin
Kenn. Exploration
says Moly age on Lake
~ 34 Ma

- Any $^{40}\text{Ar}/^{39}\text{Ar}$ or other ages on:
 - Lake intrusion
 - Ohio Copper dike
 - Latite breccia (Til)
 - Breccia pipes (Kilkinney + Dalton)
 - Ohio Copper Dike
 - Tin - Flood + Pass Cyns area
 - Tid - w. of Melco mine
- Need ref on map of MS thesis by woman at U?
for Pass Cyn Pdk area (during James time)
- other types sampling ok? fossils, Zr, geochem, tephra
- Discuss Oquirrh + Permian nomenclature
- Release 1991 & RTZ Guidebook maps to public (map bib)
- Bingham Cyn 7.5 quad - interest to put out?
as UGS map, update 1991 map
- Any new maps or models to share?
- Access for UGS gravity crew?
- Any theses or dissertations I am missing?
- Air photos
- Access issues / land ownership map
- Nelson Peak cirque - Oriatt to look?
- Need to check Ec Geology for more papers
or others
- Biblio by Kenn.
or recent stuff
- Release Ash data from Kennecott on E flank
done by Perkins
- Repicting geology under dumps