

CASSIAR JADE ^{PM} Mon Aug 14/06

881660

Ernie Hatzek
Overcast
rain, cloudy
+10°C

owns & runs 'Cassiar'
tour of site - cutting
area (now down by mill)
& working area up on dump
(permafrost)

- may pull out 20 tonnes of jade

- built a custom jade-hauling
truck (capable of hauling ~15-20t)

~ 30 people in 'Cassiar' camp
(also used crew for Table Mtn)

Highest quality jade = \$12-\$15/tonne

- also 'staked'
Lamb Mtn - scheelite (ex-Union
Carbide)
- Ernie Hatzek

CASSIAR ASBESTOS Aug. 16/02

Sunny Hot

- nothing going on
→ previous pending deal
with Zimbabwe interests,
but Immigration won't
give them visas,
(Tos chatted previously,
with Barney Kovacs)

Note: Leslie Hunt (who worked
on site 2 yrs. ago) said
that there was too much
dust on the surface
stock piles + that the
only way the mine might
re-open is as an underground
operation (i.e. McDame deposit)

CASSIAR

Aug. 9/00

(with Wojdals)

Rain/snow
+12°C

Mine Mgr. - Bill Dunn

Geol. - Bill Mann; Leslie (Red) Hunt

Chief Eng. - Cyril? (Smithers)

- Target (before 'winter') to get ~150k tonnes of (processed) ore from stockpiles (mainly from Cirque (total ~2.2 MT); Tramline (~300k total) and 'camp' (~2.2 MT total) [i.e. ~5 M tonnes total resource]

[i.e. don't expect to get back to the Cirque resource until next June (snow)]

- Currently (+ prev. max.) processing ~60 tonnes of fibre/day.

- Mine shut down for month of July, due to a 'cash flow' problem i.e. some customers not paying

- customers "like" product i.e. market re-established

~65 people on site

- ore being trucked out to Fort St. John (not Stewart) + put on BC Rail

- Contractors (2) for mining + hauling - incl. recovering JADE from dumps

NEVILLE CROSSBY INDUSTRIES
① CASSIAR

Mon. Aug. 9/99
(B.C. Day-Holi.)

(#Beryl) [10am - 2pm]

Sunny + 30°C

- Barney Kovacs, Proj. Manager
B.C. Chrysothile Ltd.
- Cyril Habjan (from Smithers)
- [Clifford Frame + Norm Anderson
to visit site on Wed. 4th]
(also - Don Barker to be involved
- eq. dragline for asbestos fibre
in 2 stockpiles at 'top' site.
- Est. \$300M worth of 'reserves'
up hill, plus \$300M from
asbestos by mill site
= \$600M total
- PLUS \$3 BILLION worth
of ore u/G (McDAME)

Change/Revision of Early Stage
Mining Plan → re-construct
DRY milling process (adjacent
to 'new' wet mill) to process

(2) already processed ore, to recover short fibre.

* Cassiar ore has world-renowned reputation because of outstanding quality of 'short' fibre.

Full operation will be ~30,000 tonnes/yr.

Est. 3 M tonnes of talus (pre-processed) ore at toe of talus dump 'glacier', plus 2 M tonnes

1999 budget = Cdn \$5 M

(~\$3 M for equip, \$1 M for and \$1 M for operating)

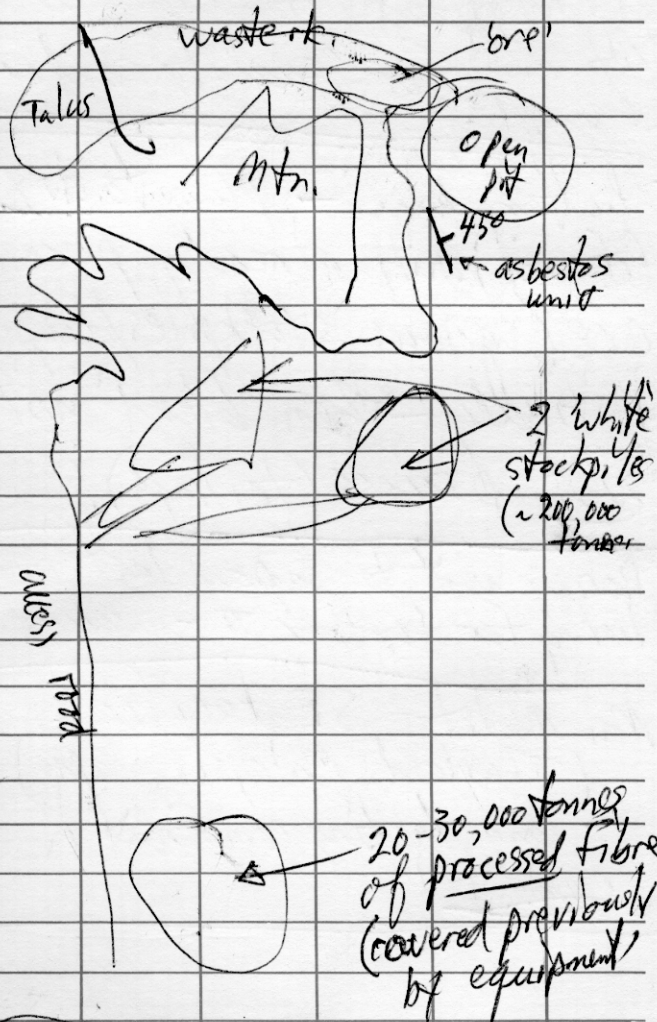
JAE - BC Chrysotile get 'royalty' of 35% of net profit (from John Shuster)

1998 - jade sales ~ \$0.5 M

1997 and 1996 - jade sales ~ \$1 M/yr (ie. paid the bills for Cassiar!)

CASSIAR

Aug. 2/99



17 MT fibres
@ 4%

- will hire (contract) Leslie
(+ Rick) Hunt (from closed Table
Mtn. mine) for 'quality' control
& sampling.

'bottom line' - plan to dry
(cf. wet) mill already processed
ore (various stockpiles/dumps)
initially - then 'blend' with
wet process (tailings).

Barney went to Japan last week
looking for further \$ - unsuccessful.

Main Market - SE Pacific
(Thailand, Malaysia, Japan)
- long lasting component in
cement!

CASSIAR - MagnesiumAug. 2/69
Sun +30°C

- max. 27% of Mg
from MgO
- need lots of 'cheap' power
to process
eg. 125,000 kW — ~~X~~ could
this be got from Stewart's
- 'new' power project for Longlake?
[ask Mayor Andy Burton]
- Mg will (over next 10-20 yrs.)
take over from Al in
various machinery

104P 005

ASSIAR ASBESTOS

Sat. Aug. 2/97

Sun/cloud
+15°C

- with Paul Wojdak
- B.C. Chrysotile Ltd.
(Barney Kovacs, Jim Lucette, Cyril)
- drove to top & bottom of pit
(rds. in good shape)

→ Ref. see Schroeter (June 2/97) ^{8.14}

- 5 persons on site - re-constructing
wet mill to re-process
tailings

- need min. 4% fibre
from tailings pile

- start with pilot plant ^(2/11) prior
to major construction (est. ^{12/11})

→ made good progress to date.

- difficult re-construction (i.e. mess)

- Jedway still cutting & hauling
out high quality jade.

Sept. 14/95

CASSIAR

Jim Doucette

- Big C Chrysotile Leds

- est. #200M in stockpile

- est. #1M in 4/6 stockpile

Sedway Jade (OS Drilling
Schussel)

- est. took \$300K out in '95

- best quality on "west" dump