

Aug 2/88
by: Robert

(1)

1. Seep Surveys.

007495

- Data collection on schedule. Fifth (summer) survey has just been started. Sixth survey will be done mid to end of ...

3. Waste Rock char.

- spread over 2 years.
- 1988 (prelim work) = 1 day of site geologist time.
- 1 day of back-log (235)
(Do test pit in Faro Valley Waste Dump & East Waste Dump.)

Would like to do more, but need geologist/235 and this year - not feasible.

With prelim work, can get idea of how program will work, and how time concerning it will be. Will try to do Faro Valley WASTE DUMP AND EAST WASTE DUMP.

SAMPLES: Surface / Test Pits

1. Acid/Base accounting (static)
2. After results from (1) then for 4 appropriate composites → split.

$\left\{ \begin{array}{l} (4) \text{ column} \\ (a) \text{ leach} \end{array} \right. \quad \left\{ \begin{array}{l} (4) \text{ humidity} \\ (b) \text{ cell} \end{array} \right. \quad \parallel \text{ Kinetic}$

3. Can then look at results and validity. Will construct columns & humidity cells. Fairly cheap.

Results will be used to develop 1989 field program.

4. Zone II and South of Zone II
and Southwest of sulp. waste dump. (2)

- drilling will be completed by end Oct
(Some will be done shortly as part of tailings
drill program.)

5. 1) Faro Creek

- being re-lined in Aug/88
- will put in prepared channel sections
for metered flow measurements and
some sort of bridge (to take readings from)

Weirs are more costly to put in and
Faro Creek also has major silt problem
in spring.

6. 1) I have included thermometer installation in the
drilling program for this summer.
Will most likely do in-situ tests at same time.

7. 1) Well will be installed this year.

8. 1. done for 1988

9. 1. Investigation drilling - 2 weeks

10. Would like to do this soon.

I am going to see if I can go to SRK, Vancouver
for 2-3 days to work on model with one of
Andy's people. (If so, we get the base model
free - then just have to make it site specific.

11. 1. Is this being done by Goldier(?)

11. 2. This must be done before freeze-up this year if
we want it operating for next year. Difficultly -
need a road & Equipment.

3

- 14. Critical - need to up-date
- need new manuals/guidelines from EPA etc.
- 16. Excellent idea to push about to get the going.

Hope you can read all this.
I'll try to get to resources ASAP.

Robert

Aug 2/88

Roberts second batch of Rocks

81-10	240'	100	
80-02	320'	10	
76-13	340'	100	
80-02	280'	100	
76-03	400'	100	
77-16	340'	100	
76-08	340'	100	
80-08	300'	10	(py + gte/carb reinit)
77-09	210'	100	
80-08	220	10	
84F-24	240	100	
76-04	250	306x	
82F-06	180'	306x	
77-01	280'	306x	(labeled 77/1)
80-03	100'	306x	
82F-01	270'	306x	
76-04	280	306x	
82F-06	160'	306x	
80-04	280'	306x	
80-03	140'	306x	

Roberts rocks

Big Chunks

A: Calc Silicate Breccia (3D6x)

B: Muscovite biotite andalusite schist (1D0)

C: white mica envelope, quartz muscovite schist (1D4)

D: calc silicate gneiss (3D0)

E: barren massive sulphide (2E0)

Drill core

calc silicate breccia:

81-17, 235'

81-15, 232'

77-04, 162'

67-02, 168'

calc silicate gneiss

86F10, 84.5'

86F09, 50'