



MINERAL RESOURCES DIVISION
INSPECTION AND ENGINEERING BRANCH

NOTICE OF WORK AND RECLAMATION PROGRAM
ON A MINERAL PROPERTY

9 1986

1. NAME OF PROPERTY CINOLA
 Number of claims 50 Principal Claim Group CINOLA GROUP
2. LOCATION: Mining Division SKEENA NTS Map Sheet (e.g., 82E/9E) 103.F.8.49
 Lat. 53° 32' Long. 132° 13' UTM: E. N.
 Access via SANDSPIT OR MASSETT THROUGH PORT CLEMENTS OR
 QUEEN CHARLOTTE CITY, Q.C.I.
3. OWNER: Name CITY RESOURCES CANADA LTD. FMC No. 212791
 Address 440-625 HOWE ST. City VANCOUVER
 Province B.C. Postal Code V6C2T6 Telephone No.
4. OPERATOR: Name CITY RESOURCES CANADA LTD. FMC No.
 Address City
 Province Postal Code Telephone No.
5. EXPLORATION WORK: Indicate PROPOSED or COMPLETED NEW UNDERGROUND WORK
 Duration of Exploration Work: From JAN. 15, 1987 to MARCH 15, 1987
 Name of Field Manager ROBIN TOLBERT No. of men employed 5
 Geophysical Geochemical
 Linecutting (distance, width, method)m²
6. SURFACE DISTURBANCE OFF MINERAL CLAIMS
 Road Access Construction: Total length 0 m Approximate width m Area m²
 Campsites: No. of men N/A Size m²
 Other (specify) m²
7. SURFACE DISTURBANCE ON MINERAL CLAIMS
 (a) Road Construction: Total length 0 m Approximate width m Area m²
 (b) Drilling: No. of sites Maximum dimensions: Width m Length m
 Depth m Total disturbed area of drill sites m²
 Water source Method of drill mud disposal
 (c) Trenches: No. Maximum dimensions: Width m Length m
 Depth m Total disturbed area of trenches m²
 (d) Test Pits: No. Maximum dimensions: Width m Length m
 Depth m Total disturbed area of test pits m²

7. SURFACE DISTURBANCE ON MINERAL CLAIMS (CONTINUED)

- (e) Camp Area: No. of men Width m Length m Area m²
- (f) Underground Exploration: Area of surface facilities *NO DISTURBANCE: ALREADY IN PLACE* m²
- (g) Other (specify) m²

TOTAL OF SURFACE DISTURBANCE ON MINERAL CLAIMS *0* m²

(1 ha = 10 000 m²) ha

8. EQUIPMENT TO BE USED IN EXPLORATION PROGRAM (List size, capacity, and number.)

- (a) *1 MUCKING MACHINE* (d)
- (b) *3 MINE CARS* (e)
- (c) *1 600 CFM COMPRESSOR* (f)

9. PRESENT STATE OF THE LAND ON WHICH EXPLORATION IS PROPOSED

Present land use (agriculture, forestry, ranching, recreation, etc.) *MINE DEVELOPMENT. LOGGING COMPLETED.*

Type of vegetation *BRUSH, SLASH, & 2ND GROWTH*

Access roads (present use and condition) *LOGGING STANDARD - EXCELLENT*

Campsites, old workings (location, condition) *1 - BRANCH 42 - GOOD*

10. RECLAMATION PROGRAM (Prescribed reclamation treatments are outlined in Guidelines for Mineral Exploration.)

Camp sites *CURRENTLY IN USE*

Trenches, drill sites, and major excavations *CURRENTLY IN USE*

Roads *IN USE*

Seeding: Mixture

Rate of application kg/ha Date

Area seeded ha Quantity of seed kg

Fertilizer: Type Rate of application kg/ha

Area fertilized ha Quantity of fertilizer kg

11. SUMMARY OF AREAS DISTURBED AND RECLAIMED

Area disturbed current year *DRILL PROGRAM IN PROGRESS* Previous years Total to date

Area reclaimed current year Previous years (final) Total to date

12. DATE FOREST SERVICE ADVISED BY OPERATOR. *ON GOING SINCE 1977*

Name and Title of Forest Official

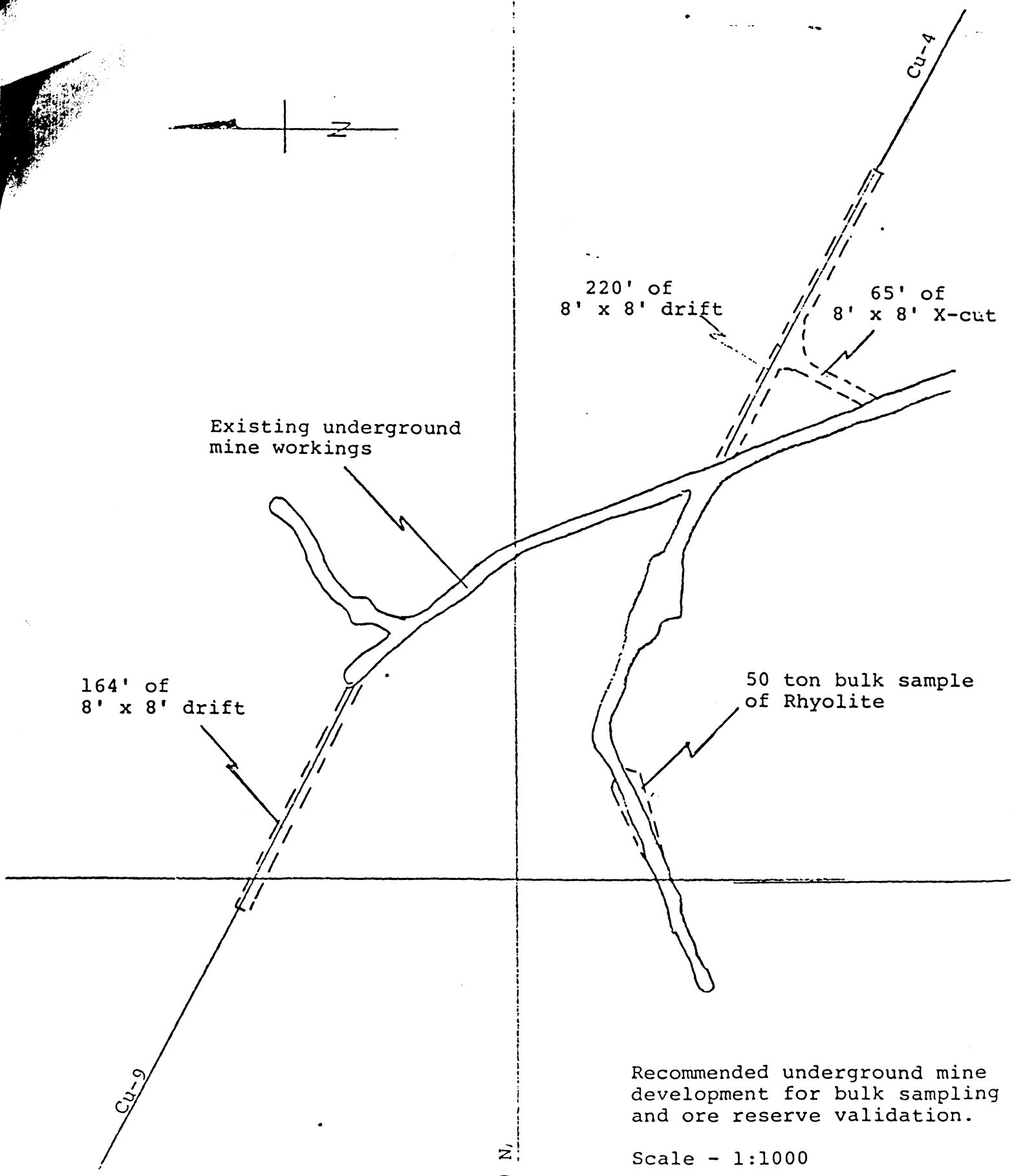
Address *QUEEN CHARLOTTE CITY*

K. G. Sanders
Signature of Applicant

DIRECTOR
Title

K. G. SANDERS
Print Name

DECEMBER 4, 1986
Date



Recommended underground mine development for bulk sampling and ore reserve validation.

Scale - 1:1000

Date: 17/11/86

2900 N

MEMORANDUM

TO: G. BALDERSON

FROM: P. COWDERY

NOVEMBER 14, 1986

PROPOSAL FOR A PROGRAM OF UNDERGROUND
DRILL HOLE VALIDATION AND GRINDING SAMPLE COLLECTION
THAT WILL BE INCORPORATED IN TM FG

PURPOSE OF THE PROGRAM

1. DRILL HOLE VALIDATION

The entire set of data that has and will be gathered and utilized in the calculation of the ore reserves, which is to be incorporated into the Feasibility Study, originate from diamond drill and reverse circulation samples and composites, to date no attempt has been made to check the validity of the samples by carrying out some form of mining around a selection of the drill holes. It is considered that this lack of validation work could have a significant adverse effect on the credibility and acceptability of the Feasibility Study.

There would appear to be two ways to overcome this lack of validation, which are:

- (i). To carry out a bulk mining program from surface mining out one or more shallow drill holes
- (ii). To drift along existing drill holes in the adit.

The first alternative has the disadvantage that a significant amount of mining must be carried out that proper sampling of the rock must be mined that would normally be considered to be within the area of influence of the drill hole being mined. An additional disadvantage is that the mining cannot be done at the same time as other surface activities are being conducted.

The second alternative is attractive in that:

- (i). underground activities can be conducted at the same time as activities on the surface

- (ii). the size of the excavation can be made the proper size to be within the area of influence of the drill hole
- (iii). that both channel and muck samples can be taken and the channel samples can be made to precisely match the drill hole samples.

It is recommended that the drifting be conducted along both CU-4 and CU-9. These two holes have the advantage of passing through most types of silicified sediments and are to traverse a wide range of assay values from 0.012 to 0.479 o.p.t.

The proposed program including the collection of other samples for grinding tests consists of:

- (i). 50 m of drift along CU-9
- (ii). 66 m of drift along CU-4
- (iii). 20 m of X-cut to the CU-4 drift
- (v). 50 ton of slash in the rhyolite
- (iv). 50 ton of slash in the lesser silicified sediments

*Drift size
8' x 7' approx.*

CITY RESOURCES (CANADA) LTD.

CINOLA PROJECT ACTIVITY SCHEDULE TO SEPTEMBER 1987

