

Plan - Silmonac Report.

(non. "Special Delivery" for)

Letter - a very simple letter of transmittal - w. no excuses, apologies, explanations, etc.  
Title Page  
Index incl. figs bound in text  
Index map - over page 1.

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12 copies of report  
reg'd in first  
instance (G.W.W. letter  
March 25/77/ rec'd Mar 30.  
= 5 days  
MARK CONFIDENTIAL

Summary & Conclusions - see p. 39 - Printed Report.  
mention of personnel & capital management - see p. 47, CO. 1968 68.  
Recommended Work - note that these refer mainly to  
(these agreed by S.C.S.C) the widely used  
Stage I, Stage II, Stage III etc. appropriate development & alternatives.  
Estimated Costs for Stage I, Stage II, Stage III, etc.  
see 1967 Est. Costs for X-mining (etc.) & note  
that these relate to the recommendations above  
Introduction

Do research & give  
completions only  
previous to writing  
a particular section of  
the report

Reference

- System has most recent exam. made and work accomplished on that trip  
- State planning office work (maps & studies of govt. & private reports & Co. records & records  
- and reasons for so much time spent on maps work.  
- Consideration with the Silmonac mining project (see p. 6, 1967) etc.  
- Sources of info.  
- I write background experience in Slovan geology, incl. Koolonac.  
- Purpose of current report, details of author's intention, terms of  
reference (see pps. 6 & 7, 1967 report, p. 3, Feb/72 rept & parties G.W.W. letter March 25.  
- Reference see p. 8, 1967 etc. also mention that much data in current develop &  
Property - mining economics kindly furnished by Minors G.W.W. and W. Hugg.  
(a) Location & accessibility (p. 9, 1967 report; p. 6, 1966 report, J.C.B. April/68.  
(b) Claims - Incl. Fig. 2 - Property map, Silmonac mines, p. 65 " " "  
Property comprises one near-square block of 65 " " "  
contiguous c.g. main claims, with 3 held under lease.  
are shown on Fig. 2 - Property map, as well as those  
comprising the (1st of p. 6, 1966); also last p. 9, 1967, etc.  
Note main Slovan lode, herein termed the main lode is continuous over  
the E-W extent of the claim block, & is contiguous with former major  
mines on this structure, east of the district.  
(c) Service & Supply Facilities, see p. 10, Nov/67. - and others, ref to G.W.W. Feb/77  
(d) Topographic & Climate see G.W.W. Nov 19/76, p. 4; Keville - Van Poire etc. etc.  
MINERAL RESOURCES & describe mine  
GENERAL PLAN - meter dist. plant, present mine production & melting capacities & performance  
see G.W.W. Nov 19/76, p. 4; Keville - Van Poire etc. etc.  
see Bull. of Nov. 1967, succedent com. & MM repts. and complete with  
details provided in G.W.W. memor. & studies - parties Nov 19/76, p. 2 etc.  
Current Mining Operations (a) above p. 6, 25 (b) below p. 6, 25 level } covered check  
Production Record - See G.W.W. 1976 to Dec 31, recap. etc. of } particulars via  
& Parameters: total production by mine & mill, } phone call to Bull.  
(a) Silmonac mine Note mine workings on the the main lode, which is defined as a  
major zone of transverse bedding deformation, shearing, & fracturing - composite nature  
(b) Main lode to Date: (via list of all relevant properties) - see old  
plan, 22 p.m., 22 p.m., 22 p.m., lbs Cd.  
translated into dollars rel. to 1977 metal prices.

MINERAL RESOURCES & GENERAL PLAN

not too much time on this!  
GEOLOGY & MINERALIZATION. also see Mayo p. 10, #2, #3 - p. 11  
(A) Regional - Nov/67 & Feb/72. Also note limiting elevations of  
optimum panel over known length of main lode and those within  
(B) Main lode - see Bull. 29, Mayo, WMS reports; incl. vert range of principal orebodies E - to W  
with relationship to rock types & structures and main features of lodes & product for  
Feb/72 (Nov/67 & Feb/72); incl. signs, features of laminar interval; incl. (Mayo) mine 22m  
(C) Mine - see Feb/72, descriptive part of Interim Report TL-3.  
ORE CONTROLS - Keep this to a list, Bull 29.  
see also for M.S. Hedley note also C.E. Harris's substantial detail in  
his mem. 173, rel to 'transverse', or 'lode' panels  
also distinguish between nature of main lode structures and  
that of subordinate lodes & veins - noting tendency of  
ore to occur throughout the 1000' plus vert range of the  
principal optimum panel on the main lode via the  
tendency of orebodies, lodes and veins  
to localize at either upper or lower (0.75)  
limits of the optimum panel. Note intercept association of main  
lode with the main transverse bedding panel or hinge-line of bedding structure.  
also incorporate G.W.W.'s Statistical approach, and imply that

see also for M.S. Hedley  
his mem. 173, rel to 'transverse', or 'lode' panels

James O'Brien

