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DEPARTMENT OF MINES—TASMANIA

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28th March, 1977

Comalco Ltd.,  
Exploration Department,  
P.O. Box 691,  
DEVONPORT, 7310  
Tasmania.

Dear Sir, R745: Moina Wrigglite

As discussed with Messrs Bartlett and Askins it is planned to conduct this next stage as a tungsten concentration project but to evaluate the by-products for fluorite recovery.

2 As an initial approach products from R731 will be further examined and a further kilogram magnetic separation done to decide at what sizing the first magnetic separation should be made. This work as outlined in the attached project sheet for Stage I is proceeding.

3 It is envisaged that in Stage 2 initial magnetic separation will be imperfect and that two similar investigations will proceed on the magnetic and non-magnetic fractions. It is anticipated that on each such fraction there will be a series of gravity concentration steps each resulting in a concentrate, a reject tailing and a middling for further grinding.

4 You will be advised when we can plan Stage 2 of this project, the tungsten recovery tests.

Yours faithfully,

(H.K. Wellington)  
Chief Chemist & Metallurgist