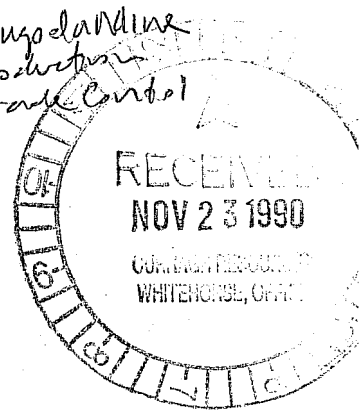


006579

Vangorda Mine
Production
Grade Control



CURRAGH RESOURCES INC
INTEROFFICE MEMORANDUM
FARO OFFICE

DATE: November 15, 1990

TO: BRAD PISONY
GRADE CONTROL GEOLOGIST

FROM: DAVE TENNEY
CHIEF GEOLOGIST

SUBJECT: METALLURGICAL TESTS ON VANGORDA BLASTHOLE SAMPLES

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In order to prove that any particular blast from Vangorda should go to the unoxidized (i.e clean) ore stockpile we shall need to take one or more samples for metallurgical float tests from the blast. The number of samples will depend on the size of the blast, but on average one sample from every twenty ore bearing blastholes should be enough. However, all ore grade dig packets must be sampled. The holes to be sampled should, as fairly as possible, represent the type of ore in the blast, and for that reason sample locations should be strategically located along the length (and breadth?) of the blast pattern. The samples, each weighing about 5 kg., should be labelled by bench, blast and hole number (i.e. 1140HHK23 (1140 bench, HHBLAST, K23 blasthole).

The number along with time, date, and a brief description of the material should be entered in the back of the geology technicians log book.

Metallurgical tests will be needed solely to establish whether the ore is oxidized (and therefore must be screened) or unoxidized (and therefore can be milled without screening).

The labelled test samples will be delivered to the metallurgical lab by the technician who collected them.

D. Tenney

Dave Tenney
Chief Geologist

DT:cc

cc: W. Dunn
G. Jilson