

BBD 2

BUAUBANK DENGAN MODALWE UPPER SIDE

30/11/04

MODERATELY/SORTHY MAGNETIC SLAG NODULE

BLACK "FROW" SLAG NODULE, VERY IRREGULAR WITH ROUNDED GLOBULES AND CHARACTAL IMPRESSIONS

35 x 25 x 14 mm

14,60g

1 PERFORMANSE POLISHED THIN SECTION BBD 2

~~1 XRF SAMPLE BBD 2~~

- VERY FINE FAYALITE LATHS WITH SCATTERED TINY DRUPELS OF COPPER
- LARGER ROUND COPPER DRUPELS, MANY WITH BLUE EUTECTIC (SULPHIDE?)
- SPARSE PATCHES OF MAGNETITE
- ROUNDED, CRACKED "SAND" GRAINS - GLASSY
- MATRIX OF FINE FAYALITE WITH PATCHES OF EUTECTIC. FAYALITE CONTAINS COPPER, NOT THE EUTECTIC. EUTECTIC CONSISTS PARTLY OF MAGNETITE.

EDS%

BBD 2-1-bulk

1. MATRIX BULK COMPOSITION TRYING TO AVOID COPPER
2. CRACKED ROUNDED GRAINS (LEUCITE?) QUARTZ
ANM Si.
3. SKELETAL TO BLOCKY OXIDE CRYSTALS - MAGNETITE
4. SINGLE PHASE COPPER DRUPELS
5. 2 PHASE COPPER DRUPELS
6. EUTECTIC BETWEEN FAYALITE LATHS & GLASSY
LEUCITE? 2 PHASE DRUPELS BBD 2-6-drupelet
7. "BLACK" ROUNDED BOBS IN FAYALITE AND ~~IN~~

OF EUTECTIC INTERGROWTH (LEUCITE?)
 = 2 DIFF. GENERATIONS OF FAYALITE.
 MAGNETITE + FAYALITE