

ANCIENT MONUMENTS LABORATORY

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TITLE

Petrological analysis of pottery
from Breiddin Hill, Montgomeryshire

SENT TO
Chris Murray
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PETROLOGICAL ANALYSIS OF POTTERY FROM BREIDDIN HILL, MONTGOMERYSHIRE

B634001 Group of handmade sherds forming the base of a
(?) jar. Fairly thick moderately hard slightly sandy fabric, black
throughout, with the outside surfaces well burnished.

Thin sectioning reveals a scatter of fine-grained quartzose
sandstone up to 1.20mm. across, set in an optically anisotropic
matrix of baked clay. Also present are numerous discrete grains
of subangular quartz, average size 0.10-.30mm., and some argillaceous
matter.

Parallels to the sandstone can be found in the Lower Palaeozoic
of the Welsh Borderland, and so a fairly local source to Breiddin
would not be out of place for this vessel.

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