Site no.: B27

Site name: Kymah Burn

Grid reference: [NJ 29324 22824]

Locality: Ladder Hills

GCR Status: Proposed

**GCR No.:** 0

**Type:** Natural section

**Description:** Exposures along and adjacent to an incised gorge holding Kymah Burn, overlooked in its lower part by crags of The Eachrach. The gorge contains a spectacular cross-section through a large-scale refolded fold affecting the lowest units of the Argyll Group. The GCR volume 'Dalradian rocks of Scotland' (Stephenson et al., 2010) contains a full description of the site.

**Justification:** The site is of national importance as it documents some unique stratigraphical variations in the Islay Subgroup, contains good evidence of mafic volcanism coeval with the widespread mid-Dalradian glaciation, and provides a valuable insight into the overall structure of this part of the north-east Grampian Highlands. It is also the type section for the Kymah Quartzite Formation.

## **References**