
Site no.: B34

Site name: Loch Kander

Grid reference: [NO 19107 80713]

Locality: Glen Callater upstream of Loch Callater, and Coire Loch Kander

GCR Status: Proposed

GCR No.: 3101

Type: Natural exposures

Description: At Allt an Loch, bedded barite-quartz rock (4.5 m thick in a drill intersection) can be followed for 0.7 km in a layer of graphitic schist. A 15 m thick band of barian quartzite in Coire Loch Kander displays a mineralogy unique to Britain, including armenite, hyalophane (barium feldspar), barite, salitic pyroxene and tremolite-actinolite (as well as common sphalerite, galena and iron sulphide minerals).

Justification: This locality is the northwestern-most expression (and the only occurrence in the CNP) of the stratabound barite mineralisation (of sedimentary exhalative type) which is mined commercially at Foss Mine near Aberfeldy. The assemblage of barium-rich minerals in Coire Loch Kander is unique to Britain

[References](#)