

15 August 2022

Mrs Heather Morrison Planning Department Copeland Borough Council The Copeland Centre Catherine Street Whitehaven Cumbria, CA28 7SJ

Sellafield Site

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Direct tel: 019467 76576

Your Ref: n/a

Our ref: PLC/BCC/1899

Dear Heather,

PLANNING PERMISSION: PRIOR NOTIFICATION OF PROPOSED DEMOLITION – CALDER ENGINEERING WORKSHOP (CEW)

Sellafield Limited proposes to demolish a redundant engineering workshop (CEW) located within the Sellafield site. The building is of conventional construction which is broadly rectangular in plan. The workshop area and a two-storey annexe on the western side were constructed in 1960, along with a separate single storey building designated the Armature Cleaning Building (ACB) to the north. In 1969, an "L-Shaped" single-storey extension was constructed, absorbing the ACB and linking directly to the CEW.

The construction of the building can be divided into three separate areas;

Calder Engineering Workshop

This is a steel framed single-storey structure. It has a duo pitched roof and is 54.5m long x 15.8m wide x 9.5m to the apex. The steel columns at 25'0" (7.62m) centres are supported on concrete pad foundations approximately 750mm below ground level. The exterior elevations are predominately covered with asbestos cement corrugated sheeting. This sheeting extends from the top of a small dado masonry wall at ground level up two thirds the height of the building to the East & West Elevations and full height on the two gable ends.

Patent glazing extends above the sheeting to eaves level on the East and West elevations. The roof is constructed from 3 ply felt on 12mm insulation board above 50mm mild steel decking which is supported on rolled steel purlins.

The ground floor consists of a 225mm thick reinforced concrete ground bearing slab. A 12 tonne overhead crane services the entire workshop area, supported on rails attached to the main steel frame columns. There are 4no. sliding folding doors in the East Elevation 4.6m high x 4.25m wide.

CEW Two Storey Annexe

This is a two-storey building that runs the along the full West elevation of the workshop structure and houses offices, toilets and mess rooms. It is 54.5m long x 5.5m wide x 6m high

over two floors. The flat roof and 1st floor level are formed from pre-cast concrete floor units supported on steel beams

On the West face there are full height masonry cavity walls to the Northern and Southern end bays acting as shear walls, the internal bays to the West elevation consist of dado masonry internal walls with colour glaze asbestos panels on the exterior. This wall construction is found at ground and first floor with patent glazing above to underside first floor and roof respectively. There are a series of single skin internal masonry shear walls running East/West along the building at each level. Full height masonry cavity walls are found in the two external end bays.

CEW Armature Cleaning Building

The ACB building is constructed of load bearing masonry walls that extend on all sides to form parapet walls to the flat roof. The roof is formed from pre-cast concrete floor units spanning onto the load bearing masonry walls. A waterproof roof covering laid to falls consists of 3-ply felt on a lightweight screed. The extension constructed in 1969 which absorbed this building is of similar construction and takes the overall footprint of the ACB up to 20m long & 7m wide.

The building is now redundant and has reached the end of its useful life. Sellafield Limited is currently undertaking option studies into future development options on the CEW site. At present, the proposed future use is not confirmed and the CEW requires demolition to remove unnecessary maintenance works.

Given the future redevelopment at the site, the proposal is to remove the building superstructure and retain the existing concrete foundations until a future development design is confirmed. Any future development proposals will be presented to relevant stakeholders and will be subject to formal planning application and consent from the Local Planning Authority.

I therefore enclose four hard copies copy of the following for your approval:

- Application for Prior Notification of Proposed Demolition Form
- Summary Information Report
- Calder Land Clearance Ecological Impact Assessment*
- Location Plan 1 BE 3032299 Rev D

*includes the information previously contained in the ecology and habitat report.

From the Scale of Charges for Planning Applications, the fee payable is £96.00, which has been sent separately.

Please note a Site Notice of Application for Prior Approval for Demolition of Building erected at the entrance to the Sellafield site and a Statement of Display of a Site Notice has been produced. I have appended both for completeness.

Yours sincerely

Page 3 of 3

Martin Chown Chief Executive Officer