

CITY AND COUNTY OF SWANSEA

LISTED BUILDING	Lime Kiln at Cwm Green, Ilston, Swansea
Grade:-	II
Date of Notification:-	19.07.00
National Grid Reference:-	SS 5379089866
O.S. 1:10,000 Sheet No.:-	SS58NW
CADW Reference No.:-	23536
C & C of S Reference No.:-	LB:438

Notes:-

Location:-

At Green Cwm, 1km north west of Parkmill, close to a lane leading through Park Woods, 50m north-east of Parc le Breos Neolithic Burial Chamber.

History:-

This limekiln does not appear on the 1877 map, but is marked on that of 1896 and marked as disused on that of 1913.

Exterior:-

A large limekiln, 6m high, built out in a bow shape from the adjacent limestone scarp. Signs of associated quarrying to its rear.

There is a single working recess to the right, and a ramp up from the ground level to the top of the kiln at the left. The right side of the kiln has been restored with a sloping shape which may not be historical. The kiln is in local rubble limestone with a lining in firebrick. The working recess is straight sided but corbelled over the draw hole, the corbelling incorporates several cast iron beams. The roof of the recess is a neat segmental arch with a span of about 3m. The draw hole is neatly surrounded by bevelled bricks and has an iron lintel and one surviving firebar.

There is a small raised wall to the top of the kiln lining, with a safety guide.

Interior:-

Fire-brickwork 1 brick thick, with encrustation of lime. The internal diameter at the top is about 2½m, narrowing to about 1m at the draw level.

Listed:-

A well preserved limekiln of the larger Gower type, in a heritage location.

Reference:-

L A Toft, The Gower Lime Building Industry, 1800-1960, Gower XXXIX (1988) p.77
25" OS map sheet XXXII-16, 1877, revised 1896, 1913.