

CITY AND COUNTY OF SWANSEA

LISTED BUILDING	Copper Slag Abutment to former waste tip tramroad and adjoining boundary wall at former Hafod Copperworks off Neath Road, Landore, Swansea
Grade:-	II
Date of Notification:-	18.10.79 amended 03.01.96
National Grid Reference:-	6609995078
O.S. 1:10,000 Sheet No.:-	69 SE
CADW Reference No.:-	11692
C & C of S Reference No.:-	LB:057

Notes:-

Located on the west side of the former Swansea Canal near the centre of the former Hafod and Morfa copperworks site.

History:-

Hafod copperworks was established in 1810 by John Vivian and continued to be owned by the Vivian family until 1924 when it amalgamated with the adjacent Morfa copper-works. It was subsequently operated by Yorkshire Imperial Metals until it closed in 1980. The abutment supported a works tramroad for carrying slag high above the Swansea Canal and served as a massive revetment wall above the canal holding back the slag tip to the west. It was built in the mid nineteenth century using copper slag blocks produced at the Hafod works, and is an exceptionally fine demonstration of the use of a material once common in the Swansea and Bristol areas.

Description:-

A very tall copper slag wall with a steeply battered profile and a ramped projecting bridge abutment, creating a complex geometry. The slag blocks are closely bedded and are 22cm deep, in two lengths, of 43cm and 20cm. Putlog holes for support of the bridge deck can be seen on the abutment.

Listed as probably the most impressive surviving example of copper slag block construction in Wales and for group value with the listed buildings of the former Hafod and Morfa copperworks.

Reference:-

Stephen Hughes and Paul Reynolds, *A Guide to the Industrial Archaeology of the Swansea Area* (1988).