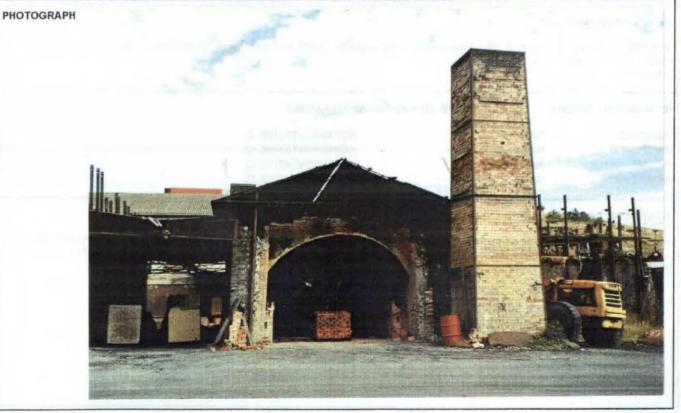
# MUSWELLBROOK HERITAGE STUDY Inventory 1996

## MUSWELLBROOK BRICK WORKS

PRESENT NAME Muswellbrook Brick Works REFERENCE No MUSW/R030 PREVIOUS REFERENCE No PREVIOUS/OTHER NAMES DATE INSPECTED 21st February 1995 LOCATION SITE SKETCH PLAN N DISUSED POWER STATION BRICK WORKS STREET No STREET NAME Off Common Road/Coal Road TOWN/SUBURB Muswellbrook POSTCODE 2333 GARBAGE DUMP LOCALITY Muswellbrook H' BROOK 2 WNDERGRIN COLLIERY LOCAL GOVERNMENT AREA MUSWELLBROOK PRESENT OWNER TYPE Private PROPERTY DETAILS: REAL PROPERTY DESCRIPTION Lot 101 DP578075 and interest in ROW SITE AREA 4.759 hectares **EXISTING ZONING** 7(L2) - Environment Protection -Urban Buffer '56' 303700E, 6430150N AMG CATEGORY Other Works MAP REFERENCE Aberdeen 9033-I-S SUB CATEGORY Brickworks DATE OF CONSTRUCTION c.1949 ARCHITECT/DESIGNER Unknown BUILDER Unknown



#### HERITAGE LISTING HISTORICAL PERIOD BUILT USED REGISTER OF THE NATIONAL ESTATE (AHC) - REGISTERED PERIOD REGISTER OF THE NATIONAL ESTATE OF AUST. (AHC) - INTERIM REGISTER OF NATIONAL TRUST (NSW) REGISTER OF SIGNIFICANT TWENTIETH CENT. ARCHITECTURE (RAIA) PRE 1800 1800 - 1825 DEPARTMENT OF PUBLIC WORKS HERITAGE AND CONS. REGISTER 1826 - 1860 COMMONWEALTH HISTORIC SHIPWRECKS ACT (DECLARED SITE) 1851 - 1875 HERITAGE COUNCIL REGISTER - PERMANENT CONS. ORDER 1876 - 1900 HERITAGE COUNCIL REGISTER - INTERIM CONS. ORDER 1901 - 1925 HERITAGE COUNCIL REGISTER - SECTION 130 ORDER 1926 - 1950 HERITAGE COUNCIL REGISTER - NOMINATION 1951 - 1975 NSW GOVT DEPT HERITAGE REGISTER (\$170 HERITAGE ACT) POST 1976 0 NP&WS HISTORIC SITES REGISTER NP&WS ABORIGINAL SITES REGISTER (CONTACT SITES) HISTORICAL THEMES INSTITUTION OF ENGINEERS (NSW) HERITAGE REGISTER EXISTING HERITAGE STUDY (WRITE NAME BELOW) S.H.I.P. THEMES LOCAL THEMES REGIONAL ENVIRONMENTAL PLAN HERITAGE SCHEDULE LOCAL ENVIRONMENTAL PLAN HERITAGE SCHEDULE The economic cycle of Muswellbrook OTHER Booms and Busts Industrialisation and Coal mining in the Muswellbrook HERITAGE REGISTER, MUSWELLBROOK SHIRE Decentralisation The manufacture of bricks in the Technology Muswellbrook area HISTORICAL NOTES Said to have been established in 1949 by Muswellbrook Industries in order to exploit clay deposits of its own Muswellbrook Coal Co. Pty Ltd open cut mine. The coal company also provided the shale and coal necessary for brick production. The works closed briefly in 1975 but were

Said to have been established in 1949 by Muswellbrook Industries in order to exploit clay deposits of its own Muswellbrook Coal Co. Pty Ltd open cut mine. The coal company also provided the shale and coal necessary for brick production. The works closed briefly in 1975 but were reopened by C.J. O'Brien. The present owners G. Jackson and D. Goodridge have retained the coal firing of the three down draft kilns enabling the production of many tradtional colours. The kilns have a total capacity of 180,000 bricks. The brickworks also has several brick hand-presses made in England in the 1860's. The machines are currently being restored to be used in the production of bricks for heritage buildings which were built with these bricks.

PHYSICAL CHARACTERISTICS / DESIGN SPECIFICATIONS 3 down draft brick kilns, 2 roll crushers, mixing bowls and brick presses

 ARCH. STYLE Brick kilns, corrugated iron roofs and timber framed buildings

MATERIALS:

Exterior

Interior Brick lining to kilns

- b OTHER DETAILS OF PHYSICAL APPEARANCE Square, banded draught stacks coal fired kilns to achieve traditional colours.
- c MODIFICATIONS

d CURRENT CONDITIONS

**✓ INTACT** 

☐ REPAIRS REQUIRED

□ ALTERED - UNSYMPATHETIC

☐ ALTERED - SYMPATHETIC

✓ ADDITIONAL COMMENTS: Produced dry pressed bricks. Some roof replacement required.

### INFORMATION SOURCES

WRITTEN

Newcastle Sun 10.5.1965; Newcastle Morning Herald 15.5.1976; Heritage Register, Muswellbrook Shire

ORAL Current Owner, Geoff Jackson

GRAPHIC

**EVALUATION CRITERIA** 

(S) = STATE (R) = REGIONAL (L) = LOCAL

 HISTORIC
 RARE  $\checkmark$  (R)
 REPRESENTATIVE  $\square$  

 AESTHETIC
 RARE  $\checkmark$  (L)
 REPRESENTATIVE  $\square$  

 SOCIAL
 RARE  $\square$  REPRESENTATIVE  $\square$  

 SCIENTIFIC
 RARE  $\checkmark$  (R)
 REPRESENTATIVE  $\square$ 

## STATEMENT OF SIGNIFICANCE

A working example of downdraft brick kilns using traditional coal firing methods for the production of dry pressed bricks. In almost continuous use over a forty five year period, it is of regional historic significance in type, and is of similar scientific significance for its potential to reveal information about brickmaking methods in the Upper Hunter area over the past century.