



**COUNTY OF HUMBOLDT
PLANNING AND BUILDING DEPARTMENT
BUILDING DIVISION**

3015 H Street Eureka CA 95501 Fax: (707) 445-7446 Phone: (707) 445-7245
<http://www.co.humboldt.ca.us/planning>

RESIDENTIAL AS-BUILT MECHANICAL CERTIFICATION

**IN ACCORDANCE WITH THE CURRENT EDITION OF THE
CALIFORNIA MECHANICAL CODE (CMC)**

TO BE COMPLETED BY A CALIFORNIA LICENSED MECHANICAL CONTRACTOR
REPORT

1) Environmental air ducts:

a. Are ducts of approved material per the CMC? Yes No

Comments: _____

b. Are ducts of legal size and installed per the CMC? Yes No

Comments: _____

c. Do ducts terminate outside the building? Yes No

Comments: _____

d. Are ducts substantially air-tight per the CMC? Yes No

Comments: _____

e. Are dryer ducts connected with fasteners that will not obstruct air flow? Yes No

Comments: _____

f. Is dryer duct limited to a total combined horizontal and vertical length of
fourteen feet (14'), including two 90 degree elbows? Yes No

Comments: _____

2) Duct systems:

a. Are ducts of approved material per the CMC? Yes No

Comments: _____

b. Are ducts of legal size and installed per the CMC? Yes No

Comments: _____

c. Are ducts properly insulated with approved material per the CMC and the
CEC (California Energy Code)? Yes No

Comments: _____

d. Are areas of under-floor crawl space not restricted by ducts? Yes No

Comments: _____

e. Where required to move under ducts for access to areas of the crawl space, is there eighteen inches (18") of vertical clearance under the ducts? Yes No

Comments: _____

3) Appliances:

a. Are the appliances approved by the CMC for all installations and locations? Yes No

Comments: _____

b. Are appliances installed per the CMC and manufacturer's installation instructions? Yes No

Comments: _____

c. Are flues/chimneys for appliances installed per the CMC? Yes No

Comments: _____

d. Is combustion air provided as required by the CMC? Yes No

Comments: _____

e. Are gas appliances installed in an approved location per the CMC? Yes No

Comments: _____

f. Are clearances to combustibles on appliances and flues/chimneys met per the CMC? Yes No

Comments: _____

g. Where appliances are subject to mechanical damage, are they installed behind protective barriers per the CMC? Yes No

Comments: _____

h. Are hearth and wall protection installed and sized per the CMC for any wood burning appliance? Yes No

Comments: _____

CERTIFICATION:

I hereby certify that the mechanical system as installed meets the current edition of the California Mechanical Code; or

I hereby certify that the mechanical system once corrected as described above will meet the current edition of the California Mechanical Code.

Contractor's Name

Contractor's Signature (or representative)

Contractor's License Number

Date of Inspection