

SITE INSPECTION NOTICE

Consent No: **BC171402**
Applicant: **Frost Ronald Barrymore**
Site Address: **186 Summerhill Road SUMMERHILL**
Work Type: **WOODSMAN TARRAS MK111 WETBACK FREESTANDING LOGBURNER CLEAN AIR CERT 143494 186 SUMMERHILL ROAD SUMMERHILL LOT 7 DP 469532**
Building Name:
Location within site:
Level Unit Number:
Building Category: **R01**

Inspection Type: **Heating Unit / Boiler Final**
Inspection Outcome: **Fail**
Inspected By: **Andrew Kendall - 027 453 8144**
Inspection Date: **21 May 2018**

Passed Items

General Items

Building, Multi-unit, Lot or Tenancy
Approved Building Consent on site

Inspection Items

Heating unit make and model

-Woodsman Tarras Mk3 (wet).
-E-Can number: 143494.
-Serial number: 4886.

Flue shield(s)

-1200mm high flue shield installed, including top flue deflector and base rear deflector.

Flue type, spacers and fixings

-HeatSaver flue system installed.

Ceiling penetration

-Ceiling penetration as per flue system specifications.

Number of flues and clearances to combustibles

-Number of flues and clearances to combustibles correct.

Ceiling plate

-Ceiling plate installed.

Roof penetration

-Rubber flexible boot flashing secured to metal roofing pan flashing.

Flue height and support

-Flue height and support correct.

Seismic restraints

-Seismic restraints in place.

Hearth

-Front 300mm minimum hearth distance achieved.

Wetback installation

-Copper wet-back pipes connected in to existing open vented hot water wet-back system.

Wetback header/top up tank

-Existing header/top up tank remains unaltered.

Smoke alarms

-Smoke alarms in position.

Room/heating unit ventilation

-Room area well ventilated.

ADDITIONAL ITEMS (as applicable)

Additional PASSED Items

-Note: Advised owner that existing hot water cylinder appears to have a minor leak that needs attention, including recommend installation of new seismic restraints to existing HWC.

Failed Items

Inspection Items

Unit clearances

-160mm minimum distance achieved to rear combustible wall material, although 460mm minimum side wall clearances to combustible wall material are not achieved.

Documentation

Application form for CCC (Form 6)

(Serv.) Heating Unit Installation Checklists (PS3)

Status

Accepted

Accepted