

Inspection Site Notice

Consent No: **210709** **17 June 2022**
Applicant: **Karl Mathew Wright**
Valuation Ref: **29760/146.13**
Site Address: **4 Anderson Place EAST GORE GORE 9710**
Work Type: **remove existing fire and install a Masport R3000 woodburner with ashpan and flue and flue guard on existing hearth**
Email To: **Admin@gsph.co.nz, gbedwell@goredc.govt.nz**

Inspection Type: **Final Heating - Solid**
Inspection Status: **Pass**
Inspected By: **Gillian Bedwell**
Inspection Date: **17 June 2022**

Passed Items

General

Work ready

Inspection undertaken 17 June 2022.
PPE worn.

Consent documents sighted

Site documents onsite for inspection.

Installer's name

Onsite with Lance Butler and Gareth from Gore Southern Plumbing and Heating.

Solid Fuel Heater

Type

Masport R3000 wood heater installed on existing tiled hearth, in same location as previous heaters.
Serial Number 107917.

Ceiling plate

Ceiling plate yet to be installed.
Oversized hole penetration in ceiling.
Outer liner fixed to underside of ceiling and fixed to timber framing at 4 point connect.
Inner liner positioned up from outer to provide the required gap.
Liners spacers visible between liners.
Oversized ceiling plate with ceramic spacers yet to be installed to cover existing holes in ceiling.

Seismic restraints

Heater is fixed to hearth with x2 fixings which appear sufficient capacity to resist seismic loadings.

Hearth size

Existing tiled hearth reused / Ash protector.
Front clearance +400mm from glass to front edge of hearth.
Side clearances from heater to hearth edge achieved minimum requirements of 100mm.

Front, side and back clearances

150mm heater rear clearance to combustible wall.
Existing wall mounted heat pump meets minimum requirements. +290mm away from flue (detail F - from page 1 of manufacturers installation instructions).

Clearance from top of heater to ceiling

Clearance from top of heater to the ceiling was checked and meets required 1.5m clearance. This is in

Heat reflector	accordance with the manufacturers details.
Flue fixed to spigot on firebox	900mm double flue shield in the process of being installed at time of inspection. At the time of inspection a temporary spigot fitted, ceiling plate not yet installed. Lance confirmed stainless steel fixing will be applied to fixed flue to the fire box spigot. Satisfied on reasonable grounds Lance will complete this work.
Flue support ceiling	Flue has sufficient support in the ceiling space and is the correct flue type as detailed on the consent documents.
Flue height	Flue height meets the minimum requirements. Flue system above ridgeline +600mm x2 metal brackets bracing flue system back to roof in the process of being fitted at time of inspection.
Flue flashing	Soaker flashing to ridge with dektite flashing on 45 deg flashing flue system.
Smoke alarms	At time of inspection smoke alarms tested and working within 3m of a sleep space. In accordance with NZBC F7/AS1. x1 in passageway and x1 in lounge.
Documentation	Status
Application for CCC (Form 6 via Simpli portal)	Required