Plant Commissioning/Servicing Record (Non-Domestic)

Cert No.
No. 0001
No. Appliances
2

Registered Business/engineer details can be checked at www.gassaferegister.co.uk or by calling 0800 408 5500

Company / Installer	
Engineer	Gary Burnell
Company	True Heating Solutions
Address	82 Burwash Road Crawley West Sussex RH10 6LF
Tel No.	07834151341
Gas Safe Reg.	637840
ID Card No.	539093
Email	trueheatingsolutions@hotmail.com

Inspection/Installation Address	
Name	Nutfield Church Primary School
Address	59 Mid Street South Nutfield Surrey
Postcode	RH1 4JJ
Mobile	
Email	bursar@nutfield.surrey.sch.uk
Unique Property Reference Number	

Landlord (or agent) Name & Address	
Name	Nutfield Church Primary School
Company Name	
Address	59 Mid Street South Nutfield
Postcode	RH1 4JJ
Email	bursar@nutfield.surrey.sch.uk
Phone	
Unique Property Reference Number	

Appliance Details

#	Location	Appliance Type	Appliance Make	Appliance Model	Appliance Serial No.	Burner Manufacturer Model/Serial	Flue type
1	Main Boiler Room	Water Heater	Strebel	SP 400	K32931	N/A	R/S
2	Main Boilrr Room	Heating	Hamworthy	B-roads tone HE Automatic Boiler	98-P5600910	Reillo RS 28/1 202107000013	OF
3							
4							
5							

Combustion Checks

App. No.	Heat input rating (kW)	Gas burner pressure (mbar)	Gas rate (m^3 /hr)	Air/gas ratio control setting	Ambient (room) temp (°C)	Flue Gas temp (°C)	Flue Gas temp net (°C)	Flue draught pressure (mbar)	Oxygen (o_2) %	Carbon monoxide (CO) ppm	Carbon dioxide (CO_2) %	NO x%	Excess air %	CO/CO_2- Ratio	Gross efficiency %	CO flue dilution ppm
1	L: N/A H: 29.0	L: N/A H: N/A	L: N/A H: 3.00	L: N/A H: N/A	L: N/A H: 20.9	L: N/A H: 74.6	L: N/A H: N/A	L: N/A H: N/A	L: N/A H: 7.7	L: N/A H: 4	L: N/A H: 7.53	L: N/A H: N/A	L: N/A H: N/A	L: N/A H: 0.0001	L: N/A H: 87.0	L: N/A H: N/A
2	L: N/A H: 189	L: N/A H: N/A	L: N/A H: 19.38	L: N/A H: N/A	L: N/A H: 20.3	L: N/A H: 121.0	L: N/A H: N/A	L: N/A H: 11.20	L: N/A H: 4.2	L: N/A H: 3	L: N/A H: 9.53	L: N/A H: N/A	L: N/A H: N/A	L: N/A H: 0.0000	L: N/A H: 85.4	L: N/A H: N/A
3																
4																
5																

Additional Checks

Appliance No.	Flue flow test satisfactory	Spillage test satisfactory	Ventilation satisfactory	Air/gas pressure switch operating correctly	Flame providing/safety devices operating correctly	Burner lock-out time (seconds)	Temperature and limit thermostats operating correctly	Appliance serviced
1	N/A	N/A	Yes	Yes	Yes	60	Yes	Yes
2	Yes	N/A	Yes	Yes	Yes	20	Yes	Yes
3								
4								
5								

Appliance No.	Gas booster(s)/compressors(s) operating correctly?	Gas installation tightness test carried out?	Gas installation pipework adequately supported?	Gas installation pipework sleeved/labelled/painted as necessary?	Chimney system installed in accordance with appropriate standards?	Chimney outlet termination(s) satisfactory?	Fan-flue interlock operating correctly??
1	N/A	No	Yes	Yes	Yes	Yes	N/A
2	N/A	No	Yes	Yes	Yes	Yes	N/A

Room/boiler room/enclosure	Is ventilation satisfactory?	Mechanical ventilation flow rate	Mechanical ventilation interlock operating correctly?	Is ventilation satisfactory
Natural Draft Low Level Free Area: 3,137 (cm^2) High-level Free Area: 3,137 (cm^2)	Yes	Inlet: N:A m^3/s Extract: N/A m^3/s	No	No

Details of work carried out / Remedial Work

Major Service / flue on water heater very rusty recommend replacement.

Has a warning/advice notice been raised?	Has a warning label(s) been attached?	Has responsible person been advised?
No	N/A	N/A

Signatures

Signed		Received By		Date	31/07/2023
Print Name	Gary Burnell	Print Name	Fred Kolndreu	Next Inspection Date	31/07/2024

Declaration of Gas Safety- I can confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, industry standards and procedures.