

County Plumbing & Heating

51 Lepper Road • Morrisville, VT 05661
(802) 888-6688

DEGREE DAY SYSTEMS, INC. G.D.S. DAY SYSTEMS, INC. 1-800-251-4703

Heating System Evaluation

Name Little River Inn
Street _____ City _____

Combustion Test

Date 3/28/25
Gross Stack Temp. 183.5
Net Stack Temp. 52.8
CO₂ 10.11 25.6
CO (Exhaust) 9ppm
Efficiency 89.1

Vent

☐ Excellent ☐ Good
☐ Fair ☐ Poor

Lock-up Pressure —

Full Load Pressure —

Standing Pressure GB

Manifold Neg.

Rating

☐ Excellent ☐ Good
☐ Fair ☐ Poor

Comments

Gas ket-
W-vent

Antifreeze Protection

°F

Equipment

Heating Plant

Woj Melain
Manufacturer 6V6 Ser 4
Model CP5703619
Serial CP5703619

☐ F. Warm Air ☐ G. Warm Air
☒ F. Hot Water ☐ G. Hot Water

No. of Zones 3
Circ. Faco/Ground.

Gas Valve

Honeywell
Manufacturer VK81151179
Model 175H

BTU Input

Domestic Indirect
Hot Water

☐ Air Filter NA

☐ Blower Belt NA

Work Done By

David

PLUMBING & HEATING

(802) 888-6688

Heating System Evaluation

Name

Little River Inn

Street

City

Combustion Test

Date

3/28/25

Gross Stack Temp.

320

Net Stack Temp.

275

CO₂ %

10.38

Smoke

Up

Breach Draft

-06

Overfire Draft

-02

Efficiency

86.2%

Rating

☐ Excellent ☒ Good
☐ Fair ☐ Poor

Air Filters

20x25

Belt Size

OK

Prim Cont

7186

Burn Mfr

3486

Fuel Pump

mini

Oil Filter

FB4

Pipe Size

6"

Aqua Stat

F/L

Anti-Freeze Y N X

Equipment

Heating Plant

Manufacturer

Model

Serial

☐ F. Warm Air☐ G. Warm Air☒ F. Hot Water☐ G. Hot Water☐ Steam☐ Coal Converted

No. of Zones

Circ.

Burner

Manufacturer

Model

Nozzle (GHP, Angle, Spray)

Combustion Chamber

☐ Replace ☐ Repair ☒ OK
☒ Cleaned

Domestic Hot Water

☐ Oil ☒ Gas
☐ Electric ☒ Tankless

Oil Tank

Size

775

Date

CF/gsd
Technician

Combustion Test

Date

3/28/25

Gross Stack Temp.

531

Net Stack Temp.

483

CO₂-O₂% (circle one)

9.9%

Smoke

W

Breech Draft

-06

Overfire Draft

-02

Efficiency

79.1%

Rating

☐ Excellent ☒ Good☐ Fair ☐ Poor

Air Filters

16x20

Belt Size

OL

Prim Cont.

Cremisys

Burn. Mfr.

3 USB

Fuel Pump

Winn

Oil Filter

FBY

Pipe Size

6"

Aqua Stat

F/C

Anti-Freeze

Y N ☒

°F

Equipment

Heating Plant

Manufacturer

Williamson

Model

Serial

☐ F. Warm Air☐ G. Warm Air☐ F. Hot Water☐ G. Hot Water☐ Steam☐ Coal Converted

No. of Zones

Circ.

Burner

Manufacturer

Becliff

Model

AFG

Nozzle (GHP, Angle, Spray)

125x90°B

Combustion Chamber

☐ Replace☐ Repair

A OK

☐ Cleaned

Domestic Hot Water

☐ Oil☒ Gas☐ Electric☒ Tankless

Oil Tank

Size

275

Gals.

Technician

WARNING
THIS COMPARTMENT MUST BE CLOSED
EXCEPT WHEN SERVICING.