


Gas Tightness Test									
Gas tightness test carried out (Yes / No)	Yes	Total Installation volume (m³)		Max allowable pressure drop (mbar)	4.1	Type of gauge used (water / electronic)	Electric	Tightness test result (Pass / Fail)	
Where was the Test carried out from?	ECV	Let by test duration (mins)	1	Volume smallest occupied space (m³)		Smell of gas	N/A	Pass	
Scope of work (e.g. IGE/UP/1 or 1A or 1B)	IGE/UP/1B	Stabilisation period (mins)	1	Tightness test pressure (TTP) (mbar)	20.15	CO Alarm			
						CO Alarm Installed	Date Of Expiry	CO Pass/Fail	
Installation (New / Existing / Extension)	Existing	Tightness test duration (mins)	2	Actual pressure drop (mbar)	0	Yes	07/2033	Pass	
Meter Information									
Gas Meter Present	Yes	Meter room secure	N/A	Meter room key labelled	N/A	Standing pressure (mbar)		Working pressure at Appliances (mbar)	
Meter size	U6	Meter accessible	Yes	Meter room ventilated	N/A	Working pressure at meter	20.03	18.57	
ECV labelled	Yes	Does ECV operate easily	Yes	Adequate gas isolation	Yes	Suitably sleeved Area Adjacent Meter	Yes	Meter Labelling Correct	
Pipework colour coded /identified from point of Test	Yes	Line diagram at meter (current)	N/A	Clear of combustibles	Yes	Installation cross bonded	Yes	Yes	
Gas pipe supported (Where Visible) from point of Test	Yes	Meter Location	Outside meter box		Flue Dilution (CO ₂) %	N/A	Air Sample (CO ₂) %	N/A	
Manometer Make	Testo	Serial No	26884240	Analyser Make	Testo	Serial No	61857248		
Description of work: Boiler service and co device check. Boiler is being changed soon so I would advise putting a plume kit on the flue when installing boiler.									
Defects					Remedial work required				
No 1	Flue doesn't have plumbing management kit				Install plume management kit (boiler is being changed soon anyway so will install then)				
No 2	CO2 leakage inside boiler from the red gasket seal				Replaced red gasket seal				
No 3	CO2 leakage from seals from the grey flue pipe				Replaced seals				
No 4									
No 5									
No 6									
No 7									
No 8									
Parts used			Part Number		Qty		Declaration of Gas safety: I confirm that all of the work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation & Use) regulations, industry standards and procedures.		
Print Name	Jack Williams		Engineer's Signature						
The work has been carried out to my satisfaction. I agree to pay for all chargeable work carried out and the cost of any parts ordered and/or supplied.									
Print Name	No person present		Customer Signature						

Tightness Test Carried out from this Valve 'Label'

Measurement protocol

General information

Customer	42 Lakeside Staff Flat	Status of measurement program	Tightness test
Date of measurement	23/05/2025 12:55:49		

Instrument information

Instrument name/Serial number	testo 510 (46084240)	Measurement parameters	Differential pressure
--------------------------------------	----------------------	-------------------------------	-----------------------

Measurement parameters

Measuring mode	Times	Maximum pressure drop	4.10 mbar
Measuring cycle	20 sec	Pressure start (P_start)	20.15 mbar
Use stabilization time	Yes	Measurement result	Passed
Measurement duration (target)	2 min 0 sec	Start time	23/05/2025 12:53:34
Pressure probe	testo 510 (46084240)	End	23/05/2025 12:55:34
Fuel type	Natural gas	Duration	2 min 0 sec

Measurement

Maximum pressure drop	4.10 mbar
Final pressure drop	0.42 mbar

Date/Time	ΔP (mbar)	ΔP current (mbar)
23/05/2025 12:53:34	20.15	-
23/05/2025 12:53:54	20.75	0.60
23/05/2025 12:54:14	20.15	0.00
23/05/2025 12:54:34	20.63	0.48
23/05/2025 12:54:54	20.21	0.06
23/05/2025 12:55:14	20.50	0.29
23/05/2025 12:55:34	20.50	0.48



Appliance Flue Termination



Warning Label 'if Applicable'

CO Expiry Date

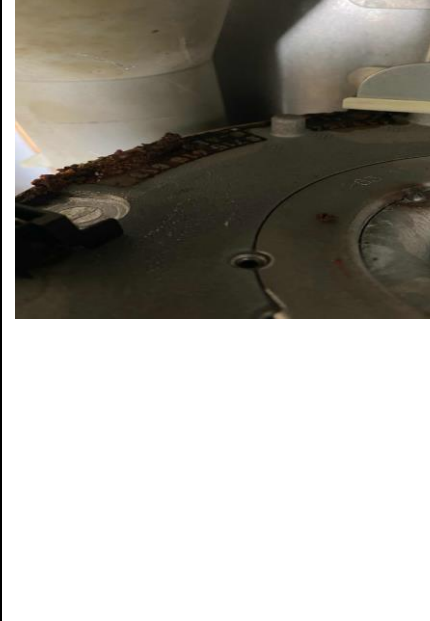
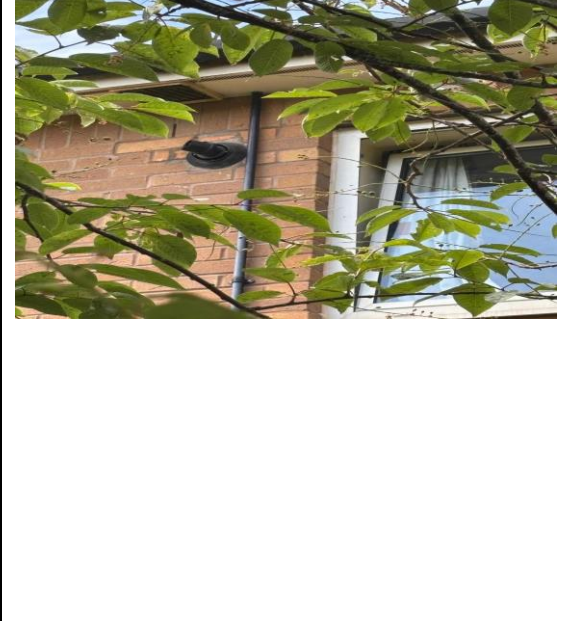
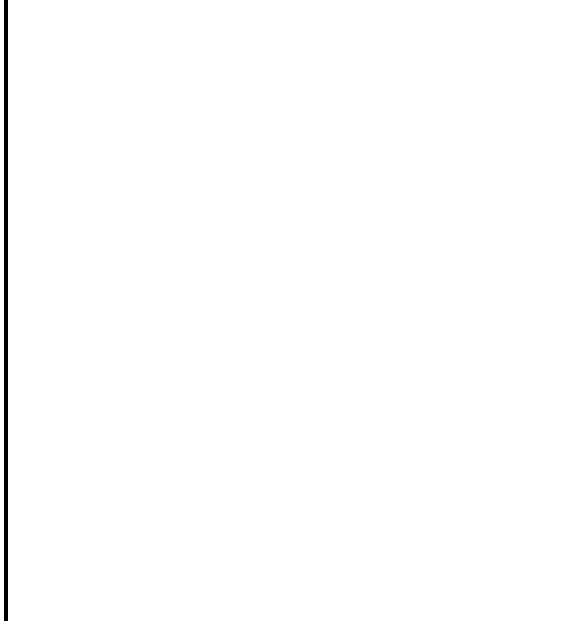
Location of CO Alarm



Photo of Unsafe Situation

Defect 1

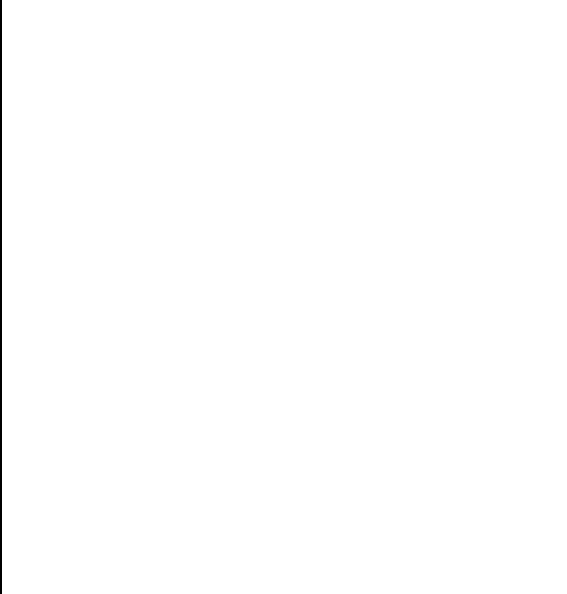
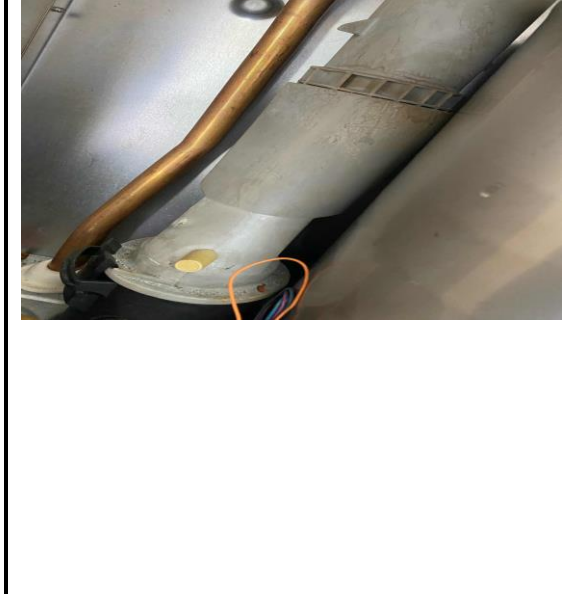
Defect 2



Defect 3

Defect 4

Defect 5



Defect 6

Defect 7

Defect 8

