

Screws are missing, 3 screws per pipe minimum,
This prevents moving.

Flue pipe not supported, G 2427.7.11

2000 I.R.C Section G 2427.10.8
Venting Requires 1/4" per foot upward slope

Improper pitch can lead to lack of drafting
to C.O. poisoning.



Backflow protection missing from boiler
section 890.1130

Flexible hose not approved
by state I.D.R.H for water pipe.

Missing dielectric union.
Pipe corroded probable leak/ dissimilar metals.

Missing inner flame roll out shield.
Flame rolling out damaging controls.

Section 890.1230 D#3 relief discharge to be metallic.

Discharge from relief valve hotter than P.V.C allowed

890.1230 Relief valve to be within 6" of floor.

Chance for burning if discharged this high.

Water heater discharge 210° at 150 PSI