Field Inspection Report
4108 Larkspur Lane
Larkfield Commons - Lots: 14

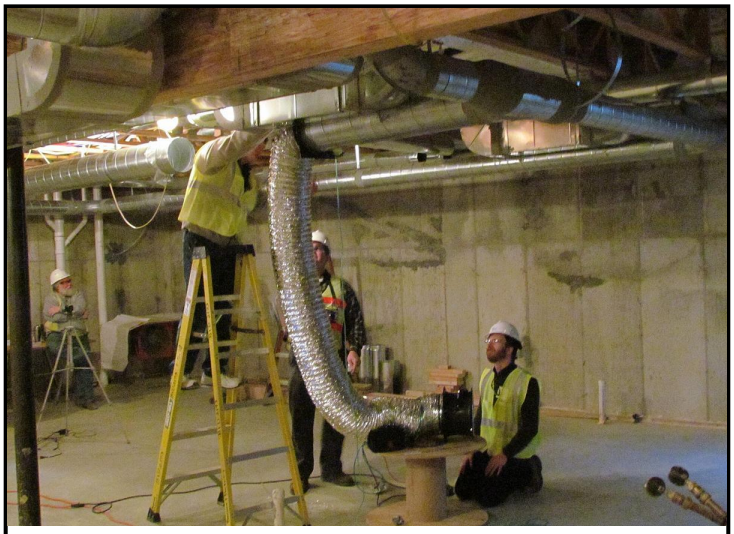
Verification Date:
2026-04-14
Rater:
Luis Ortega

Tallgrass Air
MECHANICAL

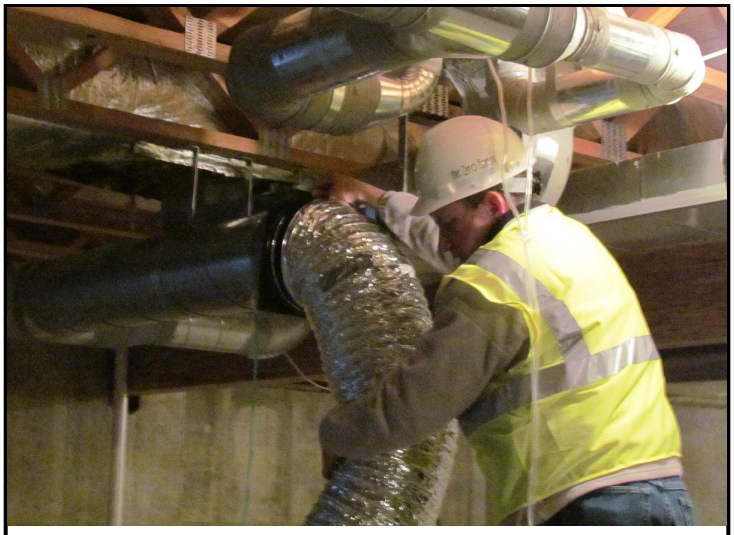
Inspection: Equipment Set & Duct Rough-In



1: Outdoor heat pump units set level on composite pads with 12 in. clearance to the wall. Disconnects mounted within sight of the units.



2: Flex branch runs hung in the basement. Straps at 4 ft maximum spacing, no kinks or compressed sections.



3: Branch takeoff connected to the trunk and sealed with mastic before insulation goes on.



4: Main supply trunk routed through the first-floor framing to the second-floor chase.



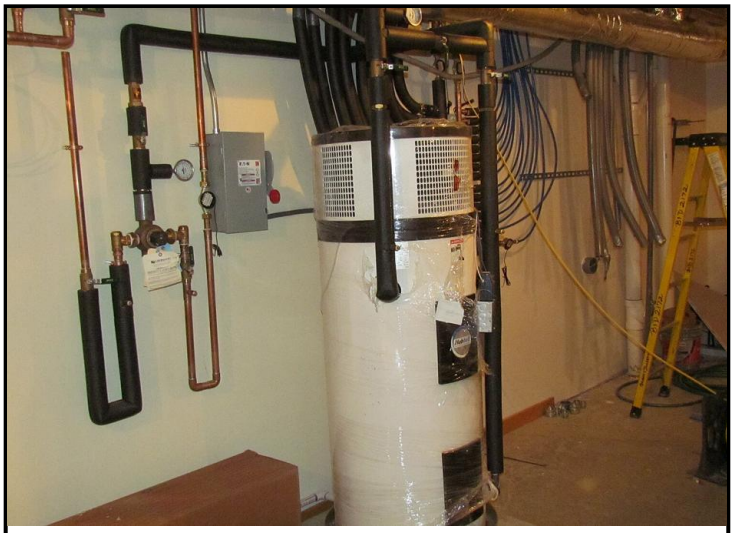
5: Supply boots sealed to the subfloor. Openings capped until trim-out to keep drywall dust out.



6: Supply and return runs in the open-web floor trusses. No panned joists used as return.



7: Ventilation unit (ERV) hung on isolators. Condensate line trapped and run to the floor drain.



8: Heat pump water heater set with expansion tank and dielectric unions. Clearances checked against the install manual.