

266-A SHIELDS ROAD HUNTSVILLE, ALABAMA 35811 Phone: (256)746-2950 Fax:(256)746-2953 inspection@madisoncountyal.gov

Required Residential Inspections

The number of inspections will vary depending on the scope of work. Inspections are to be requested by 3PM one <u>business day</u> in advanced. Inspections must be passed. Emailed inspections request must contain (1) Address (2) Permit # (3) Inspection type (4) Date of Inspection (5) Point of Contact (6) As applicable - Specific Details regarding this inspection.

- **Plumbing or Electrical Slab Inspection** <u>before</u> covering with gravel and including any electrical bonding to foundation or structural steel which will not be visible at a later date.
- Footing or Slab Inspection conducted before pouring concrete monolithic slab or foundation.
- **Foundation Inspection** sub-floor framing (girders, floor joist, blocking, anchoring, etc.) <u>before</u> decking is installed or a concrete slab without footings before concrete is poured.
- **Brick/Vinyl/Veneer Inspection** Sheathing, building wrap, windows, doors, flashing, brick ties, and all penetrations sealed at the building's thermal envelope prior to brick/vinyl/veneer.
- Rough-1 Inspection(s) Rough <u>framing</u>, <u>electrical</u>, <u>plumbing</u>, <u>mechanical</u>, <u>gas</u>, <u>fire alarm</u> & <u>sprinkler</u> prior to insulation. These are completed as one rough inspection for all trades at a single inspection.
- Rough-2 Inspection(s) After corrections have been made from previous inspection, and insulation is installed prior to drywall and the energy report has been sent to the Inspections Department.
- Energy Rough Your 3rd party energy inspection report must be submitted <u>prior</u> to drywall installation.
 The report must show compliance with the 2015 Energy Code. For New Construction contact Jack Kilgore @jake.kilgore@hsvutil.org or 256.226.4851; For renovations or additions contact an accredited agency (Example: Southern Valley Services, All Weather Heating and Cooling, Synergy, etc.)
- **Fire Rating** Any fire rating installation occurring before or after a rough inspection must be viewed <u>prior</u> to covering with compound or any other building material.
- Electrical Conduit Inspection- Main electrical service conduit if underground.
- Miscellaneous Please discuss directly with your inspector regarding those case-by-case basis.
- Gas Final Gas line pressure test scheduled with Temp-Power inspection or Final inspection.
- **Temp-power inspection** <u>Temp Power Form</u> must be signed and returned before requesting.
- **Final Inspection** Once completed with the total scope of work, all finishes are installed, and the Residential Closeout Checklist has been completed, a final inspection can be requested.