



Weatherization Guidance No. 54

Effective Date: 12/1/2021

Updated : April 1, 2022

Updated Policy and Procedure Regarding Updated Clothes Dryer Appliance Exhaust Ventilation

The purpose of this guidance is to instruct agencies of updated changes in policy regarding CT WAP requirements for performing site-specific Energy Audits, using the Weatherization Assistant 8.9 (NEAT, MHEA) software, and procurement of goods and services related to Clothes Dryer Appliance Exhaust Ventilation compliance in all DOE WAP completed units.

Note: This guidance pertains to all CT WAP Weatherization programs.

Technical References

CT WAP Weatherization service providers are reminded that all Weatherization services are to be provided and installed in accordance with all applicable DOE standards as well as those standards established by CT WAP including the current DOE approved State Plan, The CT WAP Operations and Training Manual, Forms and Guidance, The CT WAP Field Guide and any State or local agency having jurisdiction over any services delivered.

Note: See CT WAP 2022 Operations and Training Manual Sections 408.1, 413, 416, the CT WAP Field Guide (083021) Section 10.5.3 and Standard Work Specifications- Local Ventilation, Appliance Exhaust Sections 6.0202.1 (a-i)

Auditor's/Inspector's Responsibilities

- Provide at minimum, documentation of all existing clothes dryer appliances and fuel type, dryer exhaust ventilation equipment including diameter, length and type of piping, fittings, finished surface penetrations, exterior penetrations, termination fittings, and any unique or limiting factors associated with the operation of said equipment.
- Provide sufficient data collection, including drawings that detail existing equipment, operating conditions and any expressed concerns regarding potential repair or retrofit options and customer concerns.
- Document dryer exhaust vent impact on the required diagnostic testing including Combustion Appliance Zone (CAZ) depressurization (Pre and Post)Weatherization and any measures necessary to develop Recommended Measures Reports and produce clear and specific documentation and specifications necessary to procure any repair and replacement proposals being sought from local agency contractors.

1. Have a working understanding of all Local, State and Weatherization program and Manufacturer's installation requirements and conduct Quality Assurance and Quality Control Inspections in accordance with all applicable regulations and standards.
2. Report all unsatisfactory findings to the subgrantee in accordance with all applicable state and local agency policy and procedures.

Production Coordination and Management

- Review all Auditor's data collection, notes and documentation and verify that they adequately support work scopes and costs as detailed in the Recommended Measures Report and are sufficient to solicit for proposals as necessary to comply with clothes dryer appliance ventilation requirements.
- Coordinate procurement requirements, client communications and any CT WAP Technical project review.
- Coordinate issuance of work orders and installations.
- Coordinate Quality Assurance Inspections of in-progress installations that include verification of material and installation methods.
- Coordinate Quality Control Final Inspections that include verification of material and labor installation methods, corrective actions and go-backs as needed to close out projects to all applicable standards.
- Maintain client file in accordance with all Federal, State and local agency regulations and reporting requirements including Auditor's documentation and measurement and verification during Final Inspection and analytics as related to appliance functionality and CAZ depressurization compliance in the end state of DOE complete Weatherized unit.

Summary

CT WAP recognizes that Weatherization Auditors and Coordinators generally do not possess the same skill set as the Licensed HVAC contractors and strongly urge subgrantees to have all clothes dryer exhaust ventilation retrofit and installations assessed by the chosen contractor and proposed in a detailed written format that includes all labor and materials including Interior and exterior penetration locations, Trim and termination fittings, piping, ducting and any special conditions necessary to ensure the installation standards and the usable life of the installed measure, prior to issuing final work orders or submitting waivers to CT WAP. Any additional assessment costs should be included in the cost of the installed measures. The goal being to establish accurate installed measures costs and confirm comprehensive weatherization can be achieved at all sites prior to commencement of any work. In all cases, CT WAP will promptly respond to any questions or concerns that may arise on a case-by-case in support of best practices and best outcomes. Please contact your State Monitor with questions regarding this or any Window or Door questions.