



State of Ohio
Weatherization Program
Standards

Section	HIGH-RISE/CENTRALLY HEATED MULTI-FAMILY INSPECTION
Subject	Above Grade Walls

ABOVE GRADE WALLS 1009

For each above grade wall, inspect for/determine the following:*

general information
1009-1

- a. name of wall.
- b. wall orientation.
- c. azimuth of north face (degrees)

EA-QUIP

NOTE:

Azimuth is the compass direction the house faces. It is used to calculate the solar energy that falls on each window and wall. Depending on the house orientation, enter:

- 0 if the north wall of the house faces exactly north;
- 10 if it faces 10 degrees east of north;
- 20 if it faces 20 degrees west of north;
- and so on, up to 45 or down to -45.

Allowable responses for Wall TYPE:

1. 2x2 Wood
2. 2x3 Wood
3. 2x4 Wood
4. 2x6 Wood
5. 8" Concrete
6. 8" Concrete & Brick
7. 8" Brick
8. 12" Concrete
9. 12" Concrete & Brick
10. 12" Brick
11. Block & Brick
12. Block; Cavity & Brick
13. 8" Brick & air space
14. 12" Brick & air space
15. Shared w/Garage

wall type*
1009-2.1a

EA-QUIP

wall insulation*

1009-2.1b

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1. insulatable wall thickness (in)*
2. north wall area (sqft)*
3. east wall area (sqft)*
4. south wall area (sqft)*
5. west wall area (sqft)*
6. air leakage through wall*
7. area of any hole in wall (sqin)*