



Lead Abatement Scope of Work Summary

158 North Willard Street, Burlington, VT

Studies have shown that the most prevalent source of lead exposure for children is in the invisible lead-dust that is present in the home. Children get lead-dust on their fingers and become poisoned by normal hand to mouth behavior. Lead-dust is generated when lead-based painted friction surfaces, such as window sashes, doors and jambs, rub when they are opened and closed. Studies also show that windows painted with lead-based paint are the biggest generators of lead-dust.

To reduce the amount of lead-dust and the likelihood of children’s exposure to it, the Burlington Lead Program’s scope of work consists of the abatement and elimination of the dust generating areas by replacing windows and stripping the paint from doors and jambs. Windows are replaced using energy-efficient, historically accurate wood sashes. Other potential chewable surfaces such as window sills also get abated. All other non-dust generating, lead-based painted surfaces are stabilized and rendered lead-safe.

EXISTING COMPONENTS

TO BE REPLACED WITH NEW:

24 Double-Hung Wood Windows
1 Awning Wood Window

TO BE STABILIZED:

31 Walls
11 Rooms of Casings and Baseboard
1 Floor
1 Stairway
1 Ceiling

TO BE STRIPPED:

29 Window Sills
17 Door Jambs
16 Doors
4 Double-Hung Wood Windows
3 Door Thresholds

TO BE REPAINTED:

1 Exterior Dwelling
1 Exterior Garage