

31 3116 TERMITE CONTROL

PART 1 - GENERAL

1.1 SUMMARY

- A. This section includes specifications for below grade soil treatment to control termites.

1.2 QUALITY ASSURANCE

- A. All work is to be in compliance with the authority having jurisdiction.
- B. Contractor is to furnish workman qualified in dewatering to perform the work.

1.3 SUBMITTALS

- A. Submit technical data from the manufacturer indicating what chemical is to be used and a copy of its U.S. Environmental Protection Agency's registration number.
- B. A professional pest control operator is to be commissioned to apply the soil treatment solution. The pest control operator is to be licensed in accordance with the authority having jurisdiction over the project.

1.4 DELIVERY, STORAGE, HANDLING AND PROJECT CONDITIONS

- A. Protect containers from accidental opening and use.
- B. Do not apply solution when surface water is present. Solution is to be applied per manufacturer's instructions.

1.5 WARRANTY

- A. Submit a written copy of the warranty that certifies that the termiticide that was applied on this project will prevent infestation of subterranean termites for the warranty period specified.
- B. Warranty is to be for a minimum of 10 years. The warranty is to provide coverage, for an amount specified by the owner, for damage to building(s) and its contents. The pest control professional that is selected is to allow the retreatment and extension of the warranty for a specified price to the owner. The warranty is to also provide for retreatment if evidence of termite damage is discovered during the warranty period.
- C. The warranty is to specify the solution used, the quantity and the concentration of the solution. The date the solution was applied is also to be specified.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Termiticide approved for termite treatment by the U.S. Environmental Protection Agency and by the authority having jurisdiction.
- B. The solution used is to be water-based and not mixed with oils.
- C. Any mixture of chemicals must be performed in accordance with the manufacturer's guidelines.

PART 3 - EXECUTION

3.1 APPLICATION

- A. The surface upon which the solution is to be applied is to be prepared per the manufacturer's instructions.
- B. Soil is to be treated under all slab-on-grade structures before placement of concrete for slabs.
- C. The termiticide solution is to be applied in accordance with manufacturer's instruction and per the requirements of the authority having jurisdiction over the work.
- D. Apply to solution to all footing, under slab, and attached slab areas. Saturate area around floor slab penetrations. Solution is to be applied on dry, un-frozen ground that is not sloped to convey it away from the desired treatment area.
- E. Reapply the treatment solution to treated soils that are disturbed after treatment.

3.2 CLEAN UP

- A. All ancillary equipment, debris, etc. that is used for soil treatment is to be removed from the Owner's property in a manner that is in compliance with applicable laws and regulations.

END OF SECTION 31 3116