

Pesticide Utilization for Non-Turf Applications ("Round-Up Policy")

Purpose: To outline protocol for the acceptable use and application of pesticides for grounds maintenance crews in **non-turf** applications.

Description:

- The use of "Round-Up" or other non-selective herbicide to control weeds in non-turf areas such as planting beds, parking lots and related areas is an important part of pest management and grounds maintenance. It is also a very expensive and highly regulated item.
- If not used properly, the non-selective nature of this herbicide can be detrimental to plants and the environment, killing all plant growth that it touches as well as being harmful to groundwater, etc.
- Additionally, the cost of this product itself as well as repair of any negative consequences due to its misuse require special treatment for its application.
- General regulatory recommendation for mixing of this product is to do so as close to the application site as possible (i.e. in the field).

Policy:

Maintenance crews will carry *non-selective herbicide* <u>concentrate</u> on their truck and perform mixing operations in the field.

Procedure:

Each crew will sign out from inventory a bottle of <u>non-selective herbicide concentrate</u> for their specific crew/truck. An inventory log will be kept by management to track each crew's utilization. Upon signing out a new bottle, that bottle will be dated with crew number noted on the bottle. Empty bottles should be returned when signing out a new bottle so they can be disposed of properly.

Crews will carry water container(s) that will remain on their truck each day. These should be filled daily with non-potable, clean water only.

Crews will mix non-selective herbicide concentrate with water directly into their sprayer when ready to use.

 Generally recommended mixing ratio is 1.5 ounces to 1 gallon of water (6 ounces to a 4gallon sprayer). Crew leaders may increase that ratio if they deem necessary for a stronger mix.

Sprayers should be mixed only when empty (i.e. use the entire tank prior to mixing a new tank)

Crews SHOULD NOT share their *concentrate* with other crews as each crew's utilization will be measured and tracked for over/under mixing as well as general use rates.

Production Manager or designee will be responsible for weekly inventory audits of Round-Up to ensure proper tracking.

*Policy Effective Date(s):

5/1/2025