

Standard Operating Procedure: Pesticides, Herbicides, and Fertilizers

Issue Date: 5/1/2024

Version: 3

Review Frequency: Annual

Scope

This procedure applies to the application, storage, transport, and disposal of pesticides, herbicides, and fertilizers on UVA property.

Responsibility

Anyone who applies or handles pesticides, herbicides, or fertilizers on UVA property must comply with this procedure. Personnel handling these materials must also have the proper certification for handling these materials.

Procedures

1. Pesticides

- a. All pesticides are required to be stored out of the weather and transported underneath a cover such that these materials cannot be exposed to stormwater while in storage.
- b. Any pesticide applicators working on UVA property must have the appropriate VDACS certification and must follow manufacturer recommendations when applying pesticides. Application shall not exceed manufacturer's recommendations.
- c. Disposal of pesticides falls under <u>University Policy SEC-004: Collection and Disposal of</u> <u>Regulated Hazardous Materials & Hazardous (Chemical) Waste</u>. Contact Environmental Health and Safety (EHS) for proper disposal of pesticides.

2. Herbicides

- a. All herbicides are required to be stored out of the weather and transported underneath a cover such that these materials cannot be exposed to stormwater while in storage.
- b. Any herbicide applicators working on UVA property must have the appropriate VDACS certification and must follow manufacturer recommendations when applying herbicides. Application shall not exceed manufacturer's recommendations.
- c. Disposal of herbicides falls under <u>University Policy SEC-004: Collection and Disposal of</u> <u>Regulated Hazardous Materials & Hazardous (Chemical) Waste</u>. Contact Environmental Health and Safety (EHS) for proper disposal of herbicides.

3. Fertilizers

a. All fertilizers are required to be stored out of the weather and transported underneath a cover such that these materials cannot be exposed to stormwater while in storage.

- b. Any fertilizer applicators working on UVA property must have a VDACS certification and must follow manufacturer recommendations when applying fertilizer. Application of fertilizer must be done in compliance with the most recent approved nutrient management plan, as overseen either by UVA's Nutrient Manager or by a certified nutrient management planner. Application rates shall not exceed maximum application rates established by the applicable nutrient management plan.
- c. Disposal of pesticides falls under <u>University Policy SEC-004: Collection and Disposal of</u> <u>Regulated Hazardous Materials & Hazardous (Chemical) Waste</u>. Contact Environmental Health and Safety (EHS) for proper disposal of pesticides.