



Laguna Pest Control - SOP006 Water Conservation Practices

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1. Purpose

To outline procedures and best practices for conserving water during pest control operations, ensuring environmental responsibility and compliance with local regulations.

2. Scope

This SOP applies to all Laguna Pest Control technicians and staff involved in pest management services that require water usage (e.g., chemical mixing, equipment cleaning, and site treatments).

3. Responsibilities

- **Technicians** – Follow water conservation measures during all operations.
- **Supervisors** – Ensure staff are trained and equipment is maintained for minimal water wastage.
- **Management** – Review procedures regularly and update policies as needed.

4. Procedure

4.1 Mixing Chemicals

- Use accurate measuring tools to avoid over-mixing and unnecessary water use.
- Prepare solutions only as needed for each job to prevent leftover waste.
- Use closed-system applicators where possible to reduce rinsing needs.

4.2 Equipment Cleaning

- Clean sprayers and tanks efficiently.
- Collect rinse water where feasible for reuse (e.g., first rinse for next batch)

4.3 On-Site Water Use

- Avoid unnecessary water spraying for non-treatment purposes.
- Use spot treatments instead of widespread water-based sprays where effective.
- Prevent leaks by checking hoses, tanks, and fittings before every job.





4.4 Vehicle Maintenance

- Wash vehicles when necessary, using bucket-and-sponge methods or commercial car washes that recycle water.
- Encourage waterless cleaning products for minor cleaning tasks.

4.5 Office & Staff Practices

- Educate staff on water-saving habits (e.g., turning off taps fully, reporting leaks).
- Install water-efficient fixtures in staff facilities where possible.

5. Training

- New staff receive water conservation training as part of onboarding.
- Annual refresher courses to reinforce best practices and update staff on new technologies.

6. Records

- Maintain logs of chemical usage and water consumption where applicable.
- Report leaks or excessive water use incidents to supervisors immediately.

7. Review & Continuous Improvement

- This SOP will be reviewed annually to ensure compliance with local environmental regulations and best industry practices.
- Suggestions from staff for improved water-saving measures will be encouraged and considered.

