

WASTE EDUCATION SUMMARY REPORT 2025

Between the months of May and August, the City of Fort Saskatchewan partnered with S-Cubed Environmental to deliver a Curbside Organics Audit and Enforcement Program. Two Waste Educators were contracted to assess how well organics are being sorted, provide direct education to residents, and reject heavily contaminated Green Organic Carts.

Understanding Contamination

In this report, contamination refers to materials placed in the Green Organics Cart that cannot be processed into compost at the Roseridge Waste Management Facility. The most common contaminants found were **plastic bags, mixed garbage, and rigid plastics (like detergent and cleaner bottles)**. These materials do not break down properly and instead become microplastics, which threaten the quality and marketability of the final compost product.

Contaminants of greater concern such as **glass and metal**, pose an additional risk. These materials can break into sharp shards during the compost process, creating safety hazards and limiting the safe use of compost on farms, gardens and landscaping projects across our region.

Why This Matters?

By reducing contamination in your Green Organics Cart at home, you help make composting more cost-effective within the city, strengthen the local circular economy, support agriculture and landscaping efforts, and prevent microplastics and other harmful materials from entering our soils.

The 2025 Curbside Waste Education & Enforcement Program made meaningful progress in reducing contamination by combining personalized education, positive recognition and targeted cart rejections. Many residents engaged openly with Waste Educators and the City's Waste Department, showing a strong interest in improving their sorting habits. As a result, our organic processors have reported noticeably cleaner loads arriving at the facility.

fortsask.ca/Waste

GREAT JOB FORT SASK!

Out of 5,987 Green Organic Carts that were set out:

4,677

received a Golden Sheep sticker (78%)



1,310

were contaminated and/or received personalized feedback (22%)



TOP CONTAMINANTS

Of the contaminated carts:

13%

were rejected for being severely contaminated

9%

were given a fine as per the Waste Bylaw C16-18 for intentional contamination



CITY OF
FORT SASKATCHEWAN