

## Site Overview

### Operation

24/6

45  
employees  
over 3 shifts

### Volume

~25  
Municipal  
Contracts

~375  
recycling  
tons per day

## Equipment

### Balers



~100 conveyors

### Optical Sorters



### Fiber Screens



### Glass Breaker



### Drum Feeder

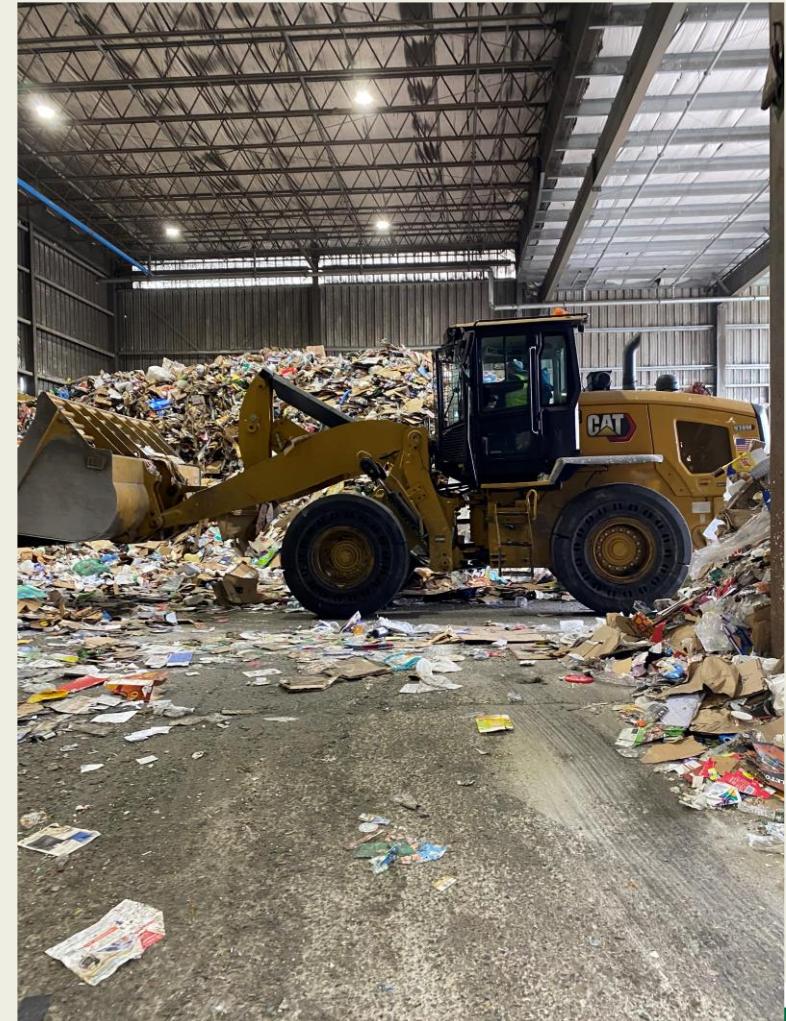


# WM Avon MRF: Material

Inbound Material



Material Handling



# WM Avon MRF: Material

## Material Processing

25 Tons Per Hour = 6 residential trucks

## Sorter headcount per shift

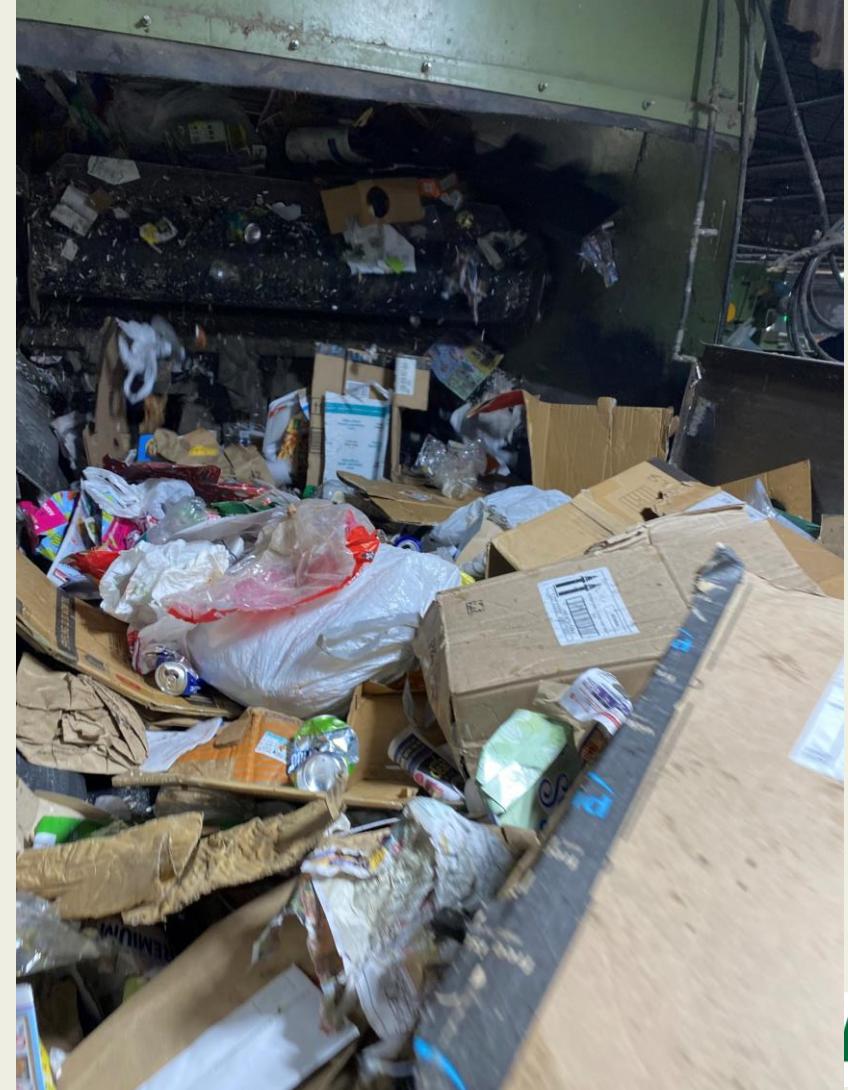
2 Sorters @ Presort

2 Sorters @ OCC QC

2 Sorters @ Secondary Pre-sort

2 Sorters @ Magnet QC

Can you spot any hazards?



# WM Avon Fire

## Avon Fire Overview

On 7/22/24 8:30am a fire started in the OCC screen while employees were on break. Situation was discovered when power went out to the building. Upon discovery, determination was made to evacuate. ~9 town fire departments responded and was able to put the fire out. No Injuries.

### Damage

Equipment Damage:  
3 OCC shafts  
Conveyor belts  
E-stop Repairs

Building Damage:  
Roof  
Electrical  
Communication Systems

### Outcome

6 Weeks of complete shutdown =

- Employees out of work (luckily they returned)
  - Diversion of material (limited outlets)



# WM Avon Fire's

## Overall notes

- Perfect environment for potential catastrophic events:
  - Fuel (fiber materials, dust, etc.)
  - Equipment that can cause batteries to ignite
  - Staff are not trained fire fighters but have to react frequently due to batteries ending up in recycling bins

