

April 11, 2023

Community Liaison Advisory Committee Meeting

Clean Harbors Lambton Facility



Agenda

Introduction

Updates

- General Updates
- Landfill
- Thermal Desorber Unit
- Incinerator
- Compliance
- Ministry of the Environment



General Facility Updates

JR



Landfill

Tom Weir

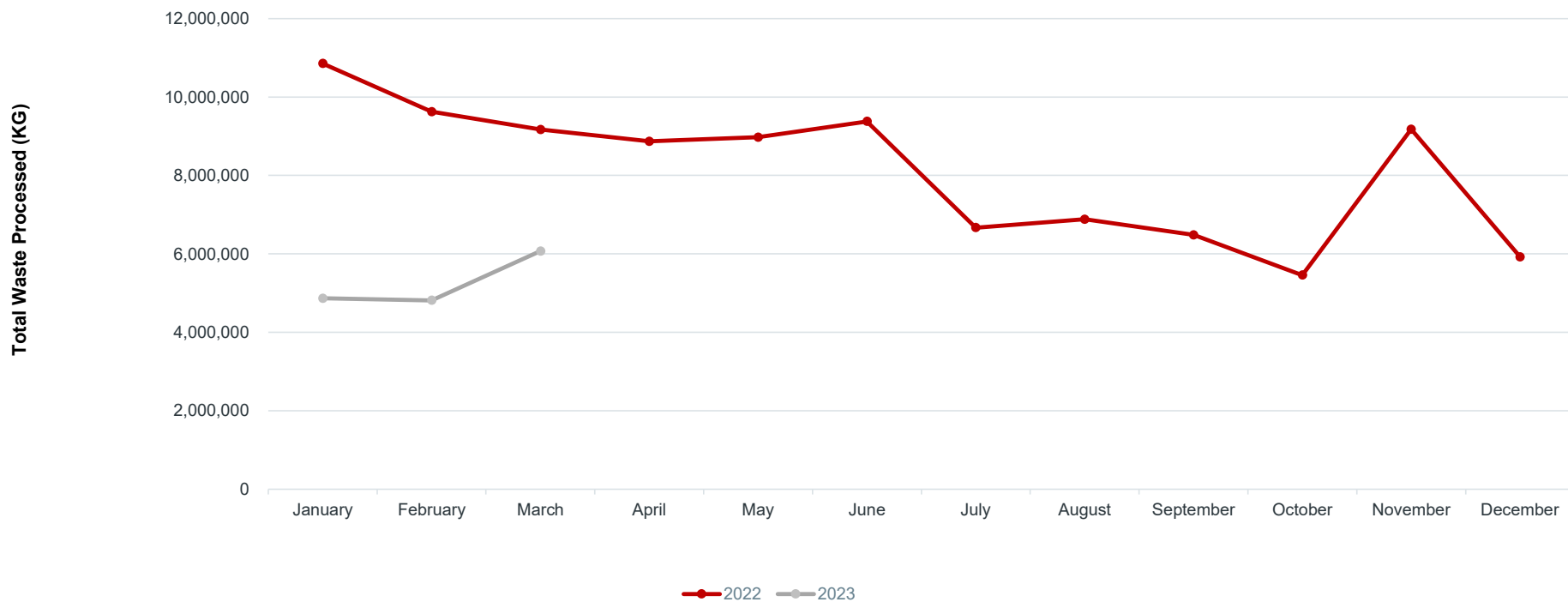


Landfill – Volumes

- Landfill business is starting to pick up, which is pretty typical for the start of the second quarter.
- Century and Corteva loads should bring us back to more optimal business rates.
- Winter thaw out and April showers limits the work we can do right now. Lots of Spring clean up once the ground dries up

Landfill – Volumes

Monthly Total Waste Landfilled





Thermal Desorber Unit (TDU)

Rod Walsh

TDU – Waste Volumes

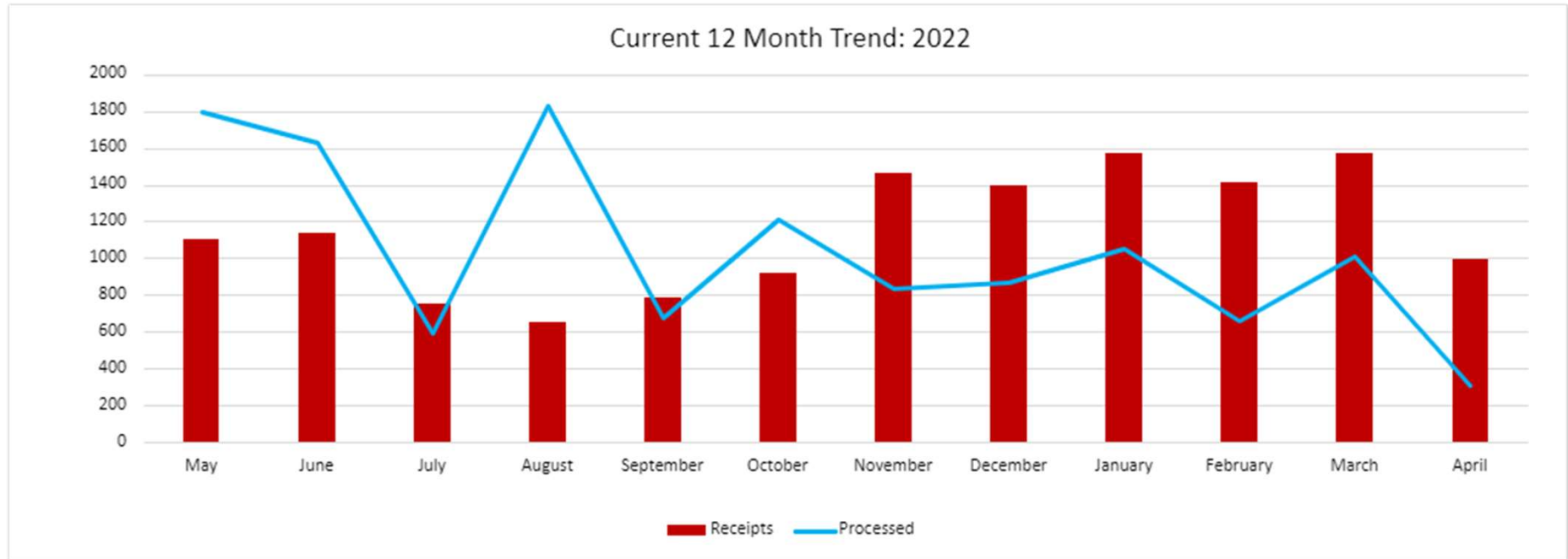
1. Inbound volumes have been slower than expected

- Expected an estimated volume of 1,000 – 1,500 tons of inbound material monthly

2. Shutdown this week to complete the following activities:

- Feed hopper repairs,
- Drum Improvements
- Continuous operational cleaning
- General maintenance

TDU – Volumes



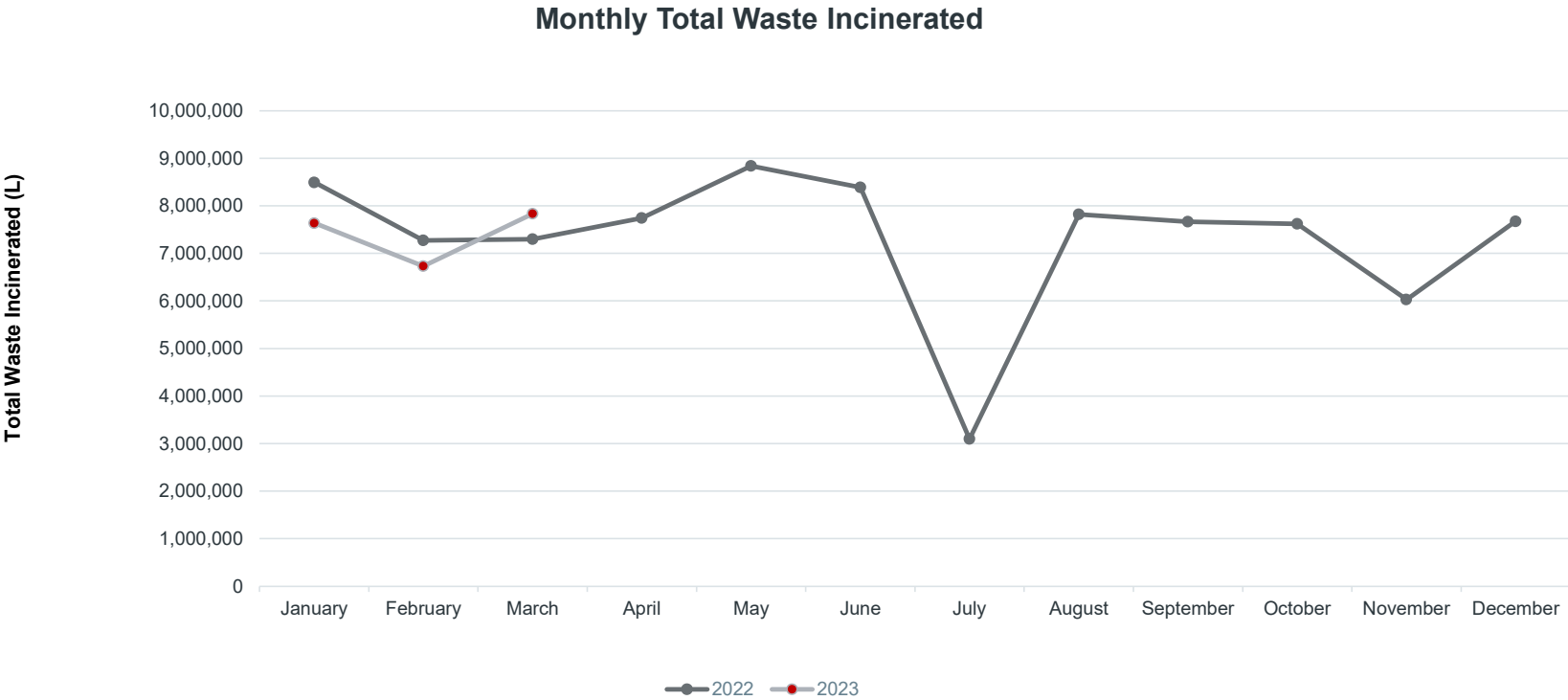
Questions?

Incinerator

Dave Baulcomb



Incineration Performance



- Production remains steady
- Dips due to maintenance months

Incineration Maintenance

- Stack Flu Gas Analyzer onsite and installation/commissioning to take place on TA beginning April 15th .
- Tensioning of new stack guy wires as per recommended PM schedule.
- Replacement of the refractory lining of the primary and secondary sections of the burner
- Replacement of the Upper/Lower Quench duct sections scheduled for the August outage
- Investing in engineering to look at improvements in our Bag House efficiencies
- Installing different type of Bag House filter cleaning media
- Installation of Main Flame Scanner new technology
- Scheduling of 3 major outages April/August/November



Compliance

Mackenzie Costello



Compliance

The 2022 Annual Report is now online and available through our corporate website.

<https://www.cleanharbors.com/services/canada/lambton-facility/reports>

The 2023 Monitoring Programs

- Mercury Stack test completed in March
- Quarterly site inspection completed in March
- Groundwater sampling and Ambient Air Monitoring scheduled to start in May

Reporting

- NPRI and GHG reporting will be completed for June

ECA Updates

- Optimistic that we will receive approval for the DAF unit by end of April / early May



Ministry of the Environment - Update



Questions ?



40 YEARS



PEOPLE AND TECHNOLOGY CREATING A SAFER, CLEANER ENVIRONMENT

