

MITED 5401 Byron Hot Springs Road, Byron, CA 94514 ph: 925-634-8068

October 24, 2024

Monterrey Regional Waste 14201 Del Monte Blvd Marina, CA 93933

Attn: David I. Ramirez, 831-261-2153, dramirez@regenmonterey.org

Subject: Lane B & C Truck Scale Condition Report

Dear Mr. Ramirez,

Thank you for allowing Quality Scales Unlimited to provide pricing for your weighing equipment requirements. We look forward to working closely with you to assure your complete satisfaction.

As requested, this document details the condition of Lane B and Lane C truck scales at your Marina waste facility. During our recent scale inspections, we found that both scales are now showing signs of wear due to heavy use, age and exposure to the elements.

Lane C Weigh-Tronix Truck Scale

Condition:

- Suspension is excessively worn.
- Uneven load cell pressure due to corrosion of base plates.
- Broken base plate hardware.
- Structure of deck starting to develop weak points.

Last Service: 8/16/2024

As Found: Inspected and tested the scale. Found one bad load cell.

Corrective Action: Replaced load cell and adjusted sections. The scale passed testing and was left within tolerance.

Summary:

The scale overall condition is becoming a key factor for our proposal towards replacement. The time that is lost during breakdowns and the cost of repeated service calls. Considering the condition of the truck scale, changes in weight/accuracy are becoming an outgoing recurrence. Having uneven load distribution on load cells puts load cells at a higher risk of failure. This has been an issue in the past, causing load cells to break in half.



Lane B Weigh-Tronix Truck Scale

Condition:

- Suspension is excessively worn.
- Structure of deck starting to develop weak points.
- Broken deck lid hardware



Last Service: 9/05/2024

As Found: Inspected and tested scale.

Corrective Action: The scale was calibrated and was left within tolerance.

Summary:

This scale is in better shape than Lane C scale. There are still noticeable signs of wear. These scales are no longer available, in the case of a stand failure, this can lead to excessive down time and possible decommission of equipment. The corrosion of components is causing bolts to break inside base plate. This makes some of the repairs hard to resolve since the condition of steel has deteriorated due to debris and moisture exposure.



Thank You,

Christopher Devlin