Guidance: Measurements at a Transfer/Processing Facility or Operation with a Co-Located Activity

What is a considered a co-located activity?

A co-located activity is:

- An attended transfer/processing facility or operation that is permitted or authorized to accept a mixed waste organic (MO) collection stream, a source separated organic (SSO) waste collection stream, or both for processing.
- A site where the transfer/processing facility or operation directly transfers organic waste recovered from the MO and/or SSO streams to a processing activity within the boundary of the permitted facility. [14 CCR Section 17409.5.10.5(a)]

Figure 1: A compost activity is co-located within the permitted boundary of the transfer/processing activity.

What are the requirements for a transfer/processing activity that has co-located activity?

**Beginning January 1, 2022,** if outgoing waste for disposal is less than 20 percent organic material (less than 10 percent after January 1, 2024), then:

- The organic waste sent off-site for further processing is subject to the measurement requirements. [§17409.5.10.5(a)(1)]
- The organic waste sent for disposal is subject to the measurement requirements. [§17409.5.10.5(a)(1)]

**Beginning January 1, 2022,** if outgoing waste for disposal is more than 20 percent organic material (more than 10 percent after January 1, 2024), then:
The organic waste sent from the transfer/processor to a co-located activity on-site for further processing and material sent off-site for recovery is subject to the measurement requirements. [§ 17409.5.10.5(a)(2)]

The organic waste sent for disposal is subject to the measurement requirements. [§ 17409.5.10.5(a)(2)]

Figure 2: Illustration showing the measurement requirements of a transfer/processing facility with a co-located composting activity.

An Example of How the Requirements Apply

For this scenario, there is a co-located large volume transfer/processing facility and compost activity that accepts food material and green material (as pictured in Figure 1 & 2). The transfer/processing facility receives source separated food and green material and processes it by removing any incompatible material. After it is processed, it is directed to the on-site composting activity for further recovery.

During the last quarter of transfer/processing facility measurements of organics in material sent for disposal, the facility calculated that the organic fraction was less than 20 percent.

Since the organic fraction was less than 20 percent in the materials sent to disposal, the transfer/processing facility would not be required to measure the food and green material prior to directing it to their on-site composting activity. They would continue to measure the material sent for disposal and the material sent off-site for further processing (such as the source separated blue container material sent for further processing or end-use).

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