



CASE STUDY

CONSULTATIVE SOLUTIONS FOR PACKAGED OFF-SPEC COFFEE

THE CHALLENGE:

The client was previously sending all its damaged and off-spec packaged goods to landfill and wanted to divert this waste to a more sustainable destination. Additionally, prior to Vanguard's solution, the client was experiencing container failure and issues with fruit flies with their cardboard gaylord boxes.

VANGUARD'S SOLUTION:

All of the client's materials will be sent to our Eden, WI anaerobic digestion facility once it is up and running this summer. Until then, we are utilizing one of our strategic partners to depackage the products, recycle the aluminum and glass, and land apply the liquids.

After a few months of service, it became evident to us that the client's cardboard gaylord boxes were problematic.

Our team researched alternative options and addressed the issue by renting poly monster tubs with lids to better contain spills and prevent fruit flies, saving time and avoiding extra cleanups.

RESULTS:

Vanguard helped the client reduce costs while offering a more sustainable disposal solution. Additionally, we rectified a housekeeping issue that reflected poorly on the client's GMP program.

CLIENT PROFILE:

The client produces ready-to-drink coffee and related products, including shelf-stable coffee, cold brew, and functional beverages. The company also provides turnkey contract and private label manufacturing services for major brands from its centralized manufacturing facility.

Client Industry: **Beverage**

Client Location: **Wisconsin**

Disposal Method: **Depack; Land Application; AD**

