

August 8, 2025

Senate Bill 343 (SB 343, Allen, Chapter 507, Statutes of 2021) directed the Department of Resources Recycling and Recovery (CalRecycle) to conduct a material characterization study of the material types and forms that are collected and sorted by large volume transfer/processing facilities (LVTPs) in California. The SB 343 Final Findings Report ([DRRR-2025-1750](#)) (Final Report) was published on April 4, 2025.

CalRecycle has since evaluated new information submitted to the department relating to the collection and sortation of Gable-Top Cartons – Non-CRV and Aseptic Containers – Non-CRV, identified by material type and form (MT&F) codes X02 and X03 (collectively referred to as “cartons”).

Under Public Resources Code (PRC) section 42355.51(d)(1)(B)(iii), CalRecycle may publish additional information that was not available during the most recent periodic characterization study conducted under PRC section 42355.51(d)(1)(B)(ii). This letter serves as an official update under that section, adding new information to Table 2 of the SB 343 Final Report.

Based on the evaluation of additional information, CalRecycle has determined:

Two additional counties are now served by facilities that sort cartons into Grade 52 bales (or equivalent). Following the same methodology used in the Final Report, these counties have been added to the results initially presented in Table 2 of that report. The facilities with updated sortation practices are:

- **Alameda County Industries Direct Transfer Facility** - 610 Aladdin Ave, San Leandro
- **Athens Sun Valley Material Recovery & Transfer Station** - 14048 Valley Blvd, City of Industry

In addition, the Sacramento Recycling & Transfer Station (8491 Fruitridge Road, Sacramento) has upgraded its sorting technology and processes. It now positively sorts cartons and aggregates them into Grade 54 (mixed paper) bales. As a result, the five counties served by this facility also have been added to Table 2 of the Final Report, based on the following:

- The facility has invested in technology that improves the reliable recovery of cartons during sortation.
- Education and outreach efforts have informed the counties served that cartons are accepted in curbside recycling.

- There are end markets purchasing Grade 54 bales that accept and recycle cartons from this facility.

Therefore, in addition to those identified in the Final Report, seven more counties are now considered to be served. Accordingly, CalRecycle has updated the SB 343 findings for Material Type and Form (MT&F) codes X02 and X03, presented in Table 2 of the Final Report, as shown below:

| MT&F Code | MT&F Name | MT&F Class | Previous Counties Served | Updated Counties Served | Previous Percent of Counties Served | Updated Percent of Counties Served |
|----------------------|------------------------------|-----------------------|---------------------------------|--------------------------------|--|---|
| X02 | Gable-Top Cartons – Non-CRV | Fiber | 16 | 23 | 47% | 68% |
| X03 | Aseptic Containers – Non-CRV | Fiber | 16 | 23 | 47% | 68% |

The entire contents of the updated Table 2 are provided as Attachment 1 to this letter.

Please note the following:

- CalRecycle does not, at this time, include any other counties served by LVTPs sorting cartons into Grade 54 bales in the amendments to Table 2 of the Final Report.
- CalRecycle is not making any determination of recyclability with this finding, nor is CalRecycle making any characterization or determination of the recycling rate for cartons.
- This publication updates the results published in Table 2 of the SB 343 Final Findings Report ([DRRR-2025-1750](#)). CalRecycle does not anticipate publishing a new version of the complete report until the required update in 2027.