



California and Seattle Legislation on Compostable Products

Mark Williams - BioBag



COMPOSTABLE
IN INDUSTRIAL FACILITIES

Check locally, as these do not exist in many communities. **Not suitable for backyard composting.** CERT # SAMPLE



COMPOSTABLE
IN INDUSTRIAL FACILITIES

CERT # SAMPLE



BioBag Around the World



★ US Warehouse and Production : San Leandro, CA

“Addressing the confusing landscape of Compostable Products”



Not talking shopping bag bans but...



- Intent is to get people using reusable bags...result is often that reusable bags get made of PE 3-4 times thicker!
- Fees turn a cost center into a profit center for retailers.
- Why have compostable shoppers in a community without curbside organics (that allows compostables).



Contamination in Vermont

September 2017



Portland Overs Study

October 2012





BPI ®

COMPOSTABLE

IN INDUSTRIAL FACILITIES

Check locally, as these do not exist in many communities. **Not suitable for backyard composting.**

CERT # SAMPLE





BPI ®

COMPOSTABLE
IN INDUSTRIAL FACILITIES

CERT # SAMPLE



H O M E



California Law

- Shall not sell a plastic product in this state that is labeled with the term “compostable,” “home compostable,” or “marine degradable” unless, at the time of sale, the plastic product meets the applicable ASTM standard specification or the Vincotte OK Compost HOME certification.
- Shall not sell a plastic bag in this state that is labeled with the term “biodegradable,” “degradable,” or “decomposable,” or any form of those terms, or in any way imply that the bag will break down, fragment, biodegrade, or decompose in a landfill or other environment.



Jack Macy



SF Environment

Our home. Our city. Our planet.

A Department of the City and County of San Francisco



BPI®

COMPOSTABLE
IN INDUSTRIAL FACILITIES

Check locally, as these do not exist in many communities. **Not suitable for backyard composting.** CERT # S4085



BPI®

COMPOSTABLE
IN INDUSTRIAL FACILITIES

CERT # 891053



Degradable Polyethylene

- 97+% Polyethylene with organic or metallic additives that cause the film to degrade.
- EU Commission on Oxo's
- FTC Green Guides





Seattle Law

- Prohibits all Seattle retail stores from providing customers with PE bags that are tinted green or brown.
- Allows stores to provide approved compostable bags, and they must be colored green or brown.



Seggo Jackson

Seattle
 Public
Utilities







Seattle switched PE produce bags from green to blue.

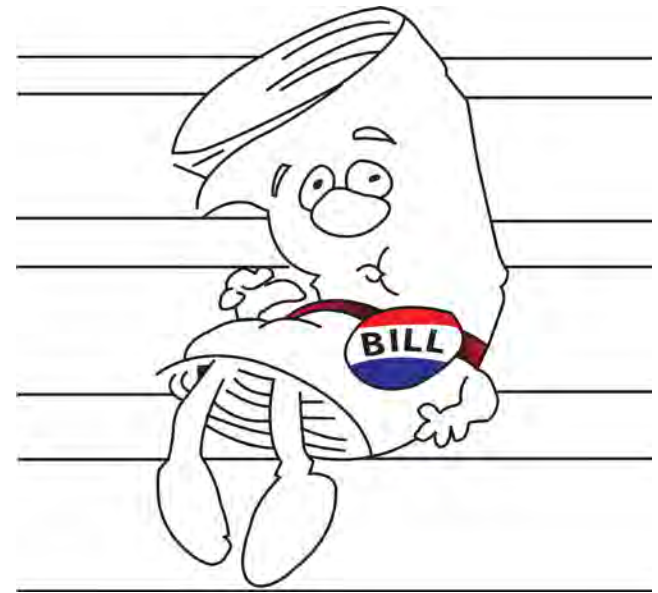


Disposable Packaging Bans

- The use of plastic utensils, plastic straws, and plastic cocktail picks will be prohibited in **Seattle** effective **July 1, 2018**. Compliant options include durable or compostable utensils, straws, and cocktail picks.
- Compliant straws include those made of compostable paper or compostable plastic. Utensils banned include disposable plastic forks, plastic spoons, plastic knives, and plastic cocktail picks.



Avoid confusion and contamination... copy others legislation!



California Law:

https://oag.ca.gov/sites/all/files/agweb/pdfs/environment/ag_website_environmental_claims.pdf

Seattle Law:

<http://www.seattle.gov/util/MyServices/Recycling/ReduceReuse/PlasticBagBan/index.htm>



COMPOSTABLE
IN INDUSTRIAL FACILITIES

CERT # 891053



See you there?



mark@biobagusa.com (800) 959-2247

<http://biobagusa.com/about-biobag/regulations/>

