



Landfill-safe Plastic News

Renewable plastics · true sustainability

**You are invited to receive exclusive information on renewable plastics
and how they are recovered in landfills.**

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be removed.**

This issue: Recycling and composting horror stories are out of control.

Compostables generate GhG – it questions the science behind bioplastics.

New Products & Innovations-----ii-- | ----- Sustainability & Environment

Why Most Plastics Are *Not* Recycled

90% of plastics are non-recyclable: 1) contaminated (food, chemicals); 2) too small to collect; 3) laminations can't be separated; 4) inadequate infrastructure; 5) incorrectly manufactured (very common); 6) do not meet APR (American Plastic Recyclers) standards, and; 7) inconvenient for consumers!

80%+ of *Renewable RNG Plastics* are recycled: 1) converted into renewable biogas and RNG. Automatically done by mother nature at EPA regulated landfills.

A sustainable carbon-neutral closed-loop.

Now...an alarming story

Mettler Papier takes Germany's plastic waste, makes bags out of it, and sells them to major U.S. supermarkets and retailers.

Mettler's reusable bags are not recyclable.

Bioplastics are *Not* Composted

Less than .2% at best: 1) Bioplastic contaminates organic materials; 2) *States and cities have stopped accepting compostable bioplastic (20+ California cites, Oregon, Colorado, New York, Seattle, Washington, D.C. New York City, Philadelphia, Baltimore, Boston, Providence, Hartford. and many others)*; 3 there is no infrastructure; 4) OMRI will not accept it (contain GMO substances); 5) OK Home compostable plastics contaminate yard waste, and; 6) Home composters do not compost bioplastics.

The EPA does not have reports verifying how much bioplastic is composted.

The insanity gets worse!

Home compostable plastics release GhG when covered and buried in EPA regulated landfills. It contaminates adjacent lands.

They do not meet APR's requirements and instead go into U.S. landfills.

Crazy?

*We purchase German trash and;
and put it in our landfills!*

Crazier yet – state and city governments support it! Like CA, MA, NY, Chicago, San Francisco. But not the federal government – who may ban the foreign profiteering.

Recycling plastics is a disease-ridden, energy draining process, not the kind of jobs we want to create in the U.S.

Renewable RNG Plastics are clean, an energy efficient process that supports high paying technology jobs and is good for mankind and planet earth.

But California legislature promotes *GhG-generating* compostables!

Some of the 20 large California cities that stopped taking it In the last few years: Berkeley, Oakland, Alameda, San Jose, Santa Cruz, Santa Monica, Los Angeles, Long Beach, Pasadena, Glendale, and Burbank and many others. over 80% of the state's population.

Get a full report, contact Bia (below). We will share some surprises and legal issues and violations of federal mandates and FTC rules.

[Get the sustainable truth](#)

Industry News and Trends

Toxic Fire Burns for Days at Indiana Recycler

Includes burning plastics and various chemicals, asbestos, carcinogens, and with nearby schools. The EPA is evaluating the danger. 2000 Ohio residents evacuated. Questionable contamination for years.

<https://www.cnn.com/2023/04/11/us/richmond-indiana-recycling-plant-fire/index.html>



Huge Fire at Recycling Center in Jersey City

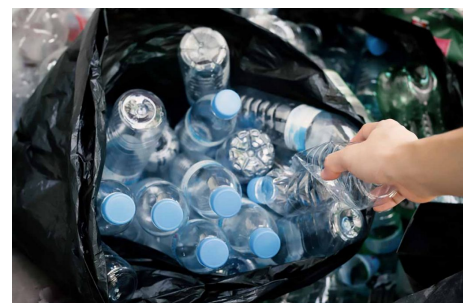
Creates multiple brushfires, NJ Transit light rail shut down. Fire burns for days. Primarily paper, long term damage uncertain.

Jersey City Fire: Recycling Plant Blaze Impacts Hudson/Bergen Light Rail – NBC New York



FDA Awards Downcycling Use

FDA awards PCR use with certain food applications (resource-recycling.com). 13 companies processing PCR in foods applications – conditionally! Here's the catch: 1) low percentages; 2) buried in middle layers; 3) bizarre applications, and; 4) very high prices!



Compare: RNG Plastic is safer, healthier, costs ½ to ¼ the cost, 80%+ recovered!

FDA awards letters to notable names in PCR production (resource-recycling.com) . 13 companies processing PCR in foods applications – *conditionally!*

Next newsletter: How RNG Plastics work, FTC violations, the federal government comes to the rescue.



RNG Plastics - good for mankind



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We always welcome your questions! Please email hello@rnglastics.com