metrc

Protecting public health with

advanced technology solutions

Enabling efficient product holds and recalls

Safeguarding public health is critical and improving the efficiency of recalls can mitigate the severity of impacts. In the cannabis supply chain, for example, incorrect labeling or packaging, allergens and microbiological contamination, or chemical contaminants can present challenges if identified as potentially harmful.

Product recall impacts

- Product waste
- Financial Loss
- Product shortage
- Consumer skepticism

Protecting public health and safety is a priority at Metrc, and as the leading provider of cannabis regulatory systems in the United States, our solution is designed to prevent unsafe products from reaching patients or consumers. Here's how Metrc helps:

- **Testing requirements**
  Products reported in Metrc must be tested for contaminants, potency, and harmful compounds. Any products that fail testing are prevented via the system from being transferred or sold – and must instead be remediated or destroyed. This ensures products are safe for final sale and consumption.

- **Monitoring product safety**
  Through real-time access to data, regulators can trace a product back to where, when, and how it was manufactured, transported, and even cultivated – allowing them to quickly investigate and determine where an issue arose.

Once the source has been located, the system allows regulators to understand how many derivative products are in the supply chain so other products are allowed to continue through the supply chain – unlike blanket recalls.

Functionality that delivers positive results

With a complete view into the supply chain – including products and origin - regulators maintain the ability to conduct a local or global product hold through Metrc's package trace functionality when products require further investigation.

Local Hold

Places product on hold at a specific facility eliminating further transfer.

Global Hold

Places product on hold at all facilities eliminating transfer to other facilities, regardless of location.

Over one million products placed on hold within Metrc since 2015.

In a few simple clicks, and with product status updates occurring in real time, all impacted products are halted in the supply chain and are non-transferable until a resolution is found, the hold is lifted, or a recall takes place.

Faster recalls limit potential impact

Metrc's functionality allows for faster and more efficient product recalls, benefiting regulators, businesses, and consumers alike. Ultimately, these benefits are only possible by effective use of the system, and result in:

- Improved product availability and reduced waste
- Decreased investigation, legal, and compliance costs
- Increased consumer confidence and safety

To learn more about how Metrc supports supply chain traceability, visit **metrc.com.**