



Safer Management of Used Batteries, More Convenient & Accessible Collection, Recycling & Resource Recovery, and Saving Money for Local Government in Oregon.

Panel Members: Metro, Rogue Disposal & Recycling, Call2Recycle, and Lane County

Battery caused fire at Metro South

Worker safety and critical infrastructure

Sparking battery



Battery-caused fire at Short Mt. landfill







- Local Governments across Oregon
- Solid waste industry across Oregon
- Association of Oregon Recyclers
- Oregon Refuse and Recycling Association
- Battery industry (PRBA)
- Potential PRO (Call2Recycle)
- Consumer Technology Association
- Toy Association
- Specialized Battery Recyclers



The Problem:

- Widespread increase in batterycaused fires in past decade
- Places lives at risk
- Damage or destruction of critical equipment and facilities
- Insurance cost increases and threat of cancellations





Critical need for support for:

- Public awareness campaigns
- Early fire detection/mitigation systems
- Fire damage cost relief
- Fire suppression training

Timestamp 💌	Facility Type 🛛 💌	Responders 💌	Source or Cause of Fire
4/20/2023 13:52:22	C&D Recycling	Site Personnel	Fireworks/road flare
6/15/2023 14:47:20	Truck on route	Fire Department	Batteries
6/15/2023 14:39:52	Truck on route	Fire Department	Batteries, Hot Load
6/15/2023 14:44:13	Truck on route	None, took truck to T.S.	Batteries, Hot Load
7/26/2023 13:42:39		Site Personnel	Fuel, Oil mixed with fertilizer
7/31/2023 9:27:11			Batteries
8/10/2023 6:24:39			Batteries
9/11/2023 12:19:52		Site Personnel, Fire Department	Unknown
9/27/2023 15:16:36		Site Personnel	Batteries
10/25/2023 6:28:36		Site Personnel	Batteries
10/26/2023 14:19:33		Site Personnel	Batteries
10/30/2023 16:41:38		Site Personnel	Unknown
12/4/2023 12:14:48		Site Personnel, Fire Department	Ashes from a burn barrel
5/7/2024 14:12:30		Fire Department, Driver/ Maintanance Manager/Ops Ma	
5/16/2024 14:57:38			Hot Load
6/12/2024 16:18:40		Site Personnel	Batteries
6/25/2024 11:57:25		Site Personnel, Fire Department	Welding on a full transfer trailer
7/3/2024 5:03:35		Site Personnel	Fire works
7/1/2024 9:39:28		Site Personnel, Fire Department	Unknown
7/4/2024 7:43:29		Site Personnel, Fire Department	Unknown
7/16/2024 8:43:38		Site Personnel	Batteries
8/21/2024 7:23:38			Batteries
8/28/2024 8:24:46		Site Personnel	Batteries
8/28/2024 7:41:18			Batteries, Cell phone display with batteries still in them
11/8/2024 14:28:32			Batteries
11/22/2024 9:23:18			Batteries
1/2/2025 14:38:58		Fire Suppression System	Paper on turbo in the engine compartment
12/26/2024 18:15:31		Site Personnel	Batteries, Unknown
1/8/2025 7:52:22		Site Personnel	Batteries,
1/10/2025 13:32:26		Site Personnel	Batteries
1/22/2025 11:46:30		Site Personnel	Friction
1/30/2025 17:11:02		Site Personnel	Batteries
1/30/2025 10:57:53		Site Personnel	Unknown
2/11/2025 9:49:28	MRF	Site Personnel	Batteries

Battery EPR is a shared solution

- Lower fire risk
- Improve worker safety
- Save money for ratepayers
- Recover critical minerals
- Reduce pollution caused by fire
- Accessible battery recycling drop off locations
- Establish collection, recycling and education performance goals



Producer Responsibility Programs in Oregon



Electronics Recycling Program *Launched in 2009*

Paint Stewardship Program *Launched in* 2010





Printed paper, packaging and food serviceware *Launching July 2025* Drug Take-Back Program Launched in 2021



Mattress Recycling Program Launched January 2025







- Oregonians know about the program
- The program is convenient, and people use it
- Collected products are managed safely and responsibly

