

# Lacamas Laboratories Environmental Overview

---

## ■ Environmental Permits

- 1200-Z Columbia River Stormwater Permit.
- Oregon DEQ Simple ACDP with 39 Ton VOC Limit.
  - Lacamas Laboratories utilizes process and control condensers for effective emission control and solvent waste recovery.
  - Two column Wet Gas Scrubber for Acidic Emissions.
- No Discharge Industrial Wastewater Permit with the City of Portland.
  - All facility process wastewater is hauled off site. No discharge to city treatment.

## ■ Environmental Programs

- Stormwater Pollution Control and Prevention Plan.
- Waste Analysis/Hazardous Waste Management
- Integrated Contingency Plan (ER, SPCC, HAZ WASTE EMERGENCIES)

# Safety is a Value

---

*“Lacamas Laboratories holds workplace safety as a core value of the organization and a key factor in all current and future business decisions.”*

# Lacamas Laboratories Safety Program

---

- **Employee Involvement and Training:**

- Monthly EHS/Regulatory Training is required for all plant and lab personnel. (CSE, LOTO, HAZCOM, Hazardous Waste, First Aid, AED CPR, Chemical Handling, etc)
- Process Safety Reviews. All new and current processes that haven't been in production for 12 weeks require a Process Safety Review meeting which involves batch ticket review with all production operators and lead process chemist.
- Operator lead Joint Health and Safety Committee Meetings Monthly.

- **Change Control and Hazard Analysis Program**

- All equipment, utility or process changes that are not a Like-for-Like change require a change control and hazard analysis completion.
- As of May 1<sup>st</sup> 2018 Lacamas Laboratories has not had a Loss Time injury in **1,117 days!!**