



Success Story

Rain Ready: EarthGuard® REAP Delivers Instant Soil Stabilization

No cure time required—EarthGuard® Liquid locked soils in place and maintained compliance through months of challenging weather.

Location: Northern California

Product: EarthGuard® Liquid Soil Stabilizer

Project Size: 10 acres



Challenge

An industrial site in Northern California faced compliance issues as soils containing heavy metals eroded into nearby waterways. With stormwater regulations in place and the rainy season approaching, uncontrolled runoff left the site at risk of costly violations.

Solution

The contractor implemented a **REAP – Rain Event Action Plan** using EarthGuard® Liquid Soil Stabilizer. Applied at 10 gallons per acre with a water truck, EarthGuard® activates instantly—providing soil stabilization and erosion control the moment it touches the ground. This proactive step prepared the site before storms arrived.



Success Story

Results

Over the course of five months, the site endured **10 inches of rain**. Despite the severe weather, EarthGuard® successfully:

- Kept soils in place during wind and rain events
- Contained heavy metals on site
- Maintained turbidity levels within compliance

The REAP strategy allowed the site to remain fully compliant with strict state stormwater regulations throughout the rainy season.

Key Takeaways

- **REAP in Action:** Rain Event Action Plans prevent costly violations.
- **Immediate Activation:** No cure time—ready the moment it's applied.
- **Proven Performance:** Stability through 10 inches of rainfall.



Call us today to learn how easily you can implement an EarthGuard® REAP — Rain Event Action Plan



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