

# SOIL REMEDIATION

## HYDROCARBONS AND SALTWATER SPILLS



### SAVE TIME AND MONEY WITH EMORY SOIL REMEDIATION

Producers and end-users of hydrocarbon products like crude oils, refined oils, lubricants, and tars constantly struggle to continue to stay effective, while also being effective environmental stewards of our society.

EMORY'S Soil Remediation Service means no more dig and haul.

### THE SCIENCE

EMORY uses a uniquely designed reactive silica-based formulation to initiate high-energy redox reaction thus encapsulates the hydrocarbon and returns soil to its natural color.

### BENEFITS

- **COST** Eliminate the need for dig and haul soil treatment
- **TIME** Save up to 60% of the time it takes for traditional methods
- **FOOTPRINT** A much smaller footprint required, causing less intrusion and traffic on your leases.
- **PRE AND POST SOIL SAMPLING** Emory provides pre and post soil sampling data to support that not only can we restore the soil to original color but it will also meet and pass regulatory standards.
- **EPA APPROVED** Widely recognized as an efficient, and economically friendly method of remediation. Our process has been demonstrated to be safe for both land-based and aquatic/marine environments.
- **SALTWATER/CHLORIDE** In the event of a saltwater/chloride contamination, our process will not only return the soil to allowable conditions but vegetation that has been killed off will be able to grow again in as little as 2 weeks after treatment.

### INDUSTRY USES

- ▶ Natural Gas Plants
- ▶ Field Booster Compressor Stations
- ▶ CO2 Plants
- ▶ Refineries
- ▶ Renewables Facilities
- ▶ Power Generation Facilities
- ▶ Pipeline Blowouts
- ▶ Pipeline pigging stations
- ▶ Fractionator Units
- ▶ Water Transport line blowouts,
- ▶ SWD Leaks and blowouts
- ▶ Tank Batteries

