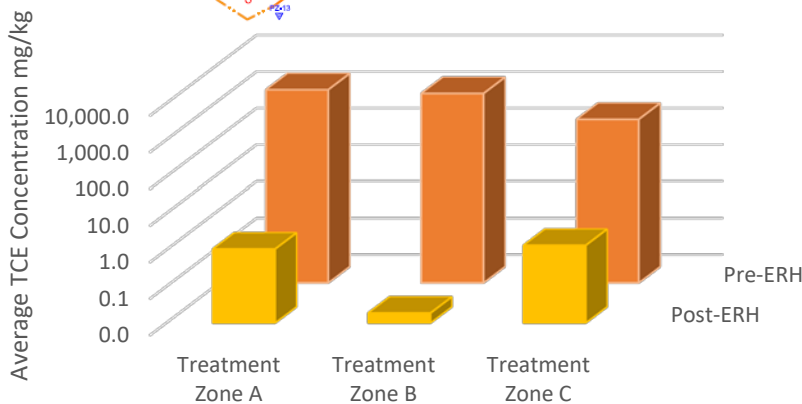
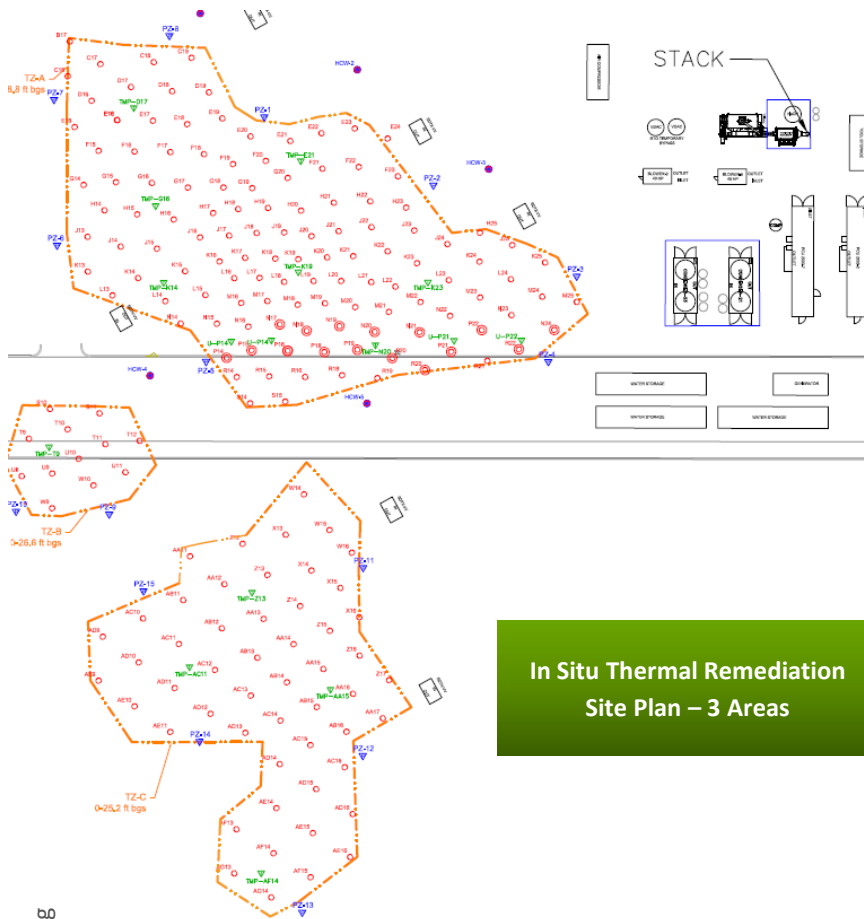




**TRS** Group, Inc.  
Accelerating Value

# TCE Remediation at Superfund Site St. Louis, Missouri



Pre and Post In Situ Thermal Remediation TCE Concentrations

## Guaranteed Remediation

- Goal: 24 mg/kg TCE in soil

## Site Characteristics

- Treatment volume: 28,500 yd<sup>3</sup>
- Vadose zone: coarse sand/gravel fill
- Saturated zone: clay with some sand to bedrock
- 62,000 mg/kg (TCE) baseline max concentration
- Electrode field partially in roadway and near utilities

## Operations

- Total run time: 149 days
- Efficient remedy – goals exceeded with 98% of samples below 10 mg/kg

## Results

- Average post in situ thermal remediation concentration: 1.03 mg/kg
- Over 99.9% reduction

**Safe. Fast. Certain.  
Guaranteed.**  
An Employee Owned Company

Contact TRS Group:  
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For more information and other project examples, please visit:  
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