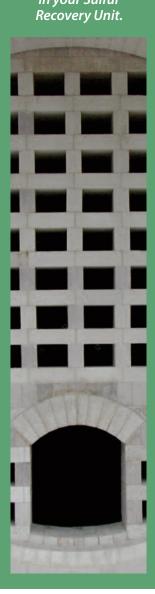


# SRU REFRACTORY RESUME

THORPE knows these units; their operation, the lining demands and installation requirements.

Call us to help maximize the refractory performance in your Sulfur Recovery Unit



Thorpe has been a recognized leader in Sulfur Recovery Unit refractory linings for over 50 years.

#### **HISTORY & EXPERIENCE**

Thorpe has been involved in SRUs since our incorporation in Texas in 1954. For 30 years, through the mid 1980's, Thorpe supplied the refractory-lined equipment for SRUs on a turnkey design/supply/erect basis. While technology changes in the mid 1980's resulted in Thorpe electing to end our process involvement, we gained significant insight into the operations of these units and the demands on these lining systems. Since that time Thorpe's emphasis has remained on our core business: the design/supply/installation of the refractory systems.

#### **EXPERTISE**

Thorpe possesses a unique combination of skills and experience relating to SRUs due to our past involvement in the process side of these units, our overall refractory engineering capabilities relating to complicated brick construction, and our familiarity with almost all OEM's equipment and lining specifications. From the maintenance side, we see what works and what does not work in various manufacturer's units under different operating conditions. Our refractory technical knowledge then allows us to incorporate these "lessons learned" into our engineered solutions and recommendations for specific customer applications.

#### PROJECT OVERVIEW

Engineering and detailed construction drawings are centrally coordinated in our Houston, Texas office. Experienced project management, supervision and field crews are maintained at each of our construction office locations. Each office is knowledgeable in SRU refractory lining requirements. Priority is given to safety, project schedule and quality of the work performed. Thorpe's primary goal for the job is customer satisfaction, meeting all of your needs and expectations.

#### COORDINATED REFRACTORY APPROACH

Our objective is to be known as your SRU refractory knowledge source. Our goal is to help your engineering, inspection and maintenance departments by assisting in your SRU refractory inspections, recommending repairs and technical improvements and performing your SRU refractory work. We understand SRUs have the most severe operating environments in a refinery capable of melting the best refractories available today. The high temperatures now experienced in  $O_2$  enriched service can result in continuous operation at the edge of refractory capabilities. Emission penalties now demand reliability from these linings as an unexpected SRU outage can negatively impact the entire refinery.



- 1. Proper Material Selection
- 2. Engineered Lining Design
- 3. Experienced Installation Crews

CALL US TO LEARN MORE ABOUT THE THREE KEYS TO RELIABILITY FOR SRU REFRACTORY LININGS AND TO GET A REVIEW OF YOUR REACTION FURNACE LINING SYSTEM.





# **USA OPERATIONS**

# **Manufacturing Locations**

# **Corrosion Resistant Equipment**

### **Arkansas Plant** 228 West Industrial Park Rd. Harrison, AR 72601

# Phone: (870) 391-4792

# Louisiana Plant 3605 Delta Dr. St. Gabriel, LA 70776

#### 95 Southbelt Industrial Dr. Houston, TX 77047 Phone: (225) 642-8060 Phone: (713) 433-7200

**Texas Plant** 

## **High Temperature Products**

#### Houston-Kirbyville Plant Houston-Ranger Plant 6833 Kirbyville St. 4718 Ranger St. Houston, TX 77033 Houston, TX 77028 Phone: (713) 644-1247 Phone: (713) 671-2458

# Field Service Offices

# **Alabama**

### **Birmingham Office**

1273 24th Avenue Hueytown, AL 35023 Phone: (205) 426-4000

#### **Arkansas**

### **Harrison Office**

228 West Industrial Park Road Harrison, AR 72601 Phone: (870) 391-4792

#### lowa

#### Camanche Office

Camanche, IA 52730 Phone: (563) 508-2622

### Kentucky

#### Madisonville Office

Madisonville, KY 42431 Phone: (270) 635-5421

#### Louisiana

#### St. Gabriel Office

3605 Delta Drive St. Gabriel, LA 70776 Phone: (225) 642-8060

# **Oklahoma**

#### **Broken Arrow Office**

7838 S. Elm Place Broken Arrow, OK 74011 Phone: (918) 455-8928

Fort McMurray Office

Phone: (780) 468-4100

Fort McMurray, AB

T9H 0B7

306-8535 Gordon Avenue

#### **Beaumont Office**

6001 Highland Avenue Beaumont, TX 77705 Phone: (409) 838-9121

#### **Corpus Christi Office**

4602 Southview Drive Corpus Christi, TX 78408 Phone: (361) 500-2001

### Dallas Office – Industrial Flooring Services, Inc.

2736 Market Street Garland, TX 75041 Phone: (214) 349-7891

#### **Texas**

# **Houston-Kirbyville Office**

6833 Kirbyville Street Houston, TX 77033 Phone: (713) 644-1247

#### Houston-Ranger St. Office

4718 Ranger Street Houston, TX 77028 Phone: (713) 671-2458

### **Houston-Southbelt Office**

95 Southbelt Industrial Drive Houston, TX 77047 Phone: (713) 433-7200

### INTERNATIONAL

Clayburn Services Ltd.

CORPORATE

Corporation 6833 Kirbyville Street

Houston, TX 77033 Phone: (713) 644-1247

General@ThorpePME.com

**OPERATING** 

**JT Thorpe Company** 

Company

**SUBSIDIARIES** 

**Thorpe Plant Services, Inc.** 

Thorpe International Services, Inc.

**Industrial Flooring Services, Inc.** 

Thorpe Engineered Products

**HEADQUARTERS** 

**Thorpe Specialty Services** 

### **Thorpe International** Services, Inc.

6833 Kirbyville Street Houston, TX 77033 Phone: (713) 644-1247 International@ThorpePME.com

# **CANADA OPERATIONS**

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#### **Alberta**

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Phone: (780) 468-4100

# **Calgary Office**

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Phone: (403) 276-4421

#### **British Columbia**

#### **Abbotsford Office** 31543 King Road Abbotsford, BC

V2T 5Z2

Phone: 1 (800) 859-4885

#### Parksville, BC V9P 2T3

Phone: (250) 248-5353

1099 Popham Road

Vancouver Island Office

### **Prince George Office**

8603 North Kelly Road Prince George, BC V2K 2W7

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