

# **LARK HEAT TREATING, INC.**

**OVER 30 YEARS OF QUALITY METAL TREATING  
SERVICE IN THE GREATER HOUSTON AREA.**

**OPEN FIRE**

(Oil, Water & Polymer Quench)

**ATMOSPHERE**

(Oil & Water Quench)

**CARBURIZING**

**CARBONITRIDING**

**INDUCTION**

**GAS NITRIDING**

**STRESS RELIEVING**

**AGING**

**VACUUM HEAT TREATING**

**SOLUTION ANNEALING**

**ABRASIVE CLEANING**

**STRAIGHTENING**

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Lark Heat Treating, Inc.  
6640 Mayard  
Houston, Texas, 77041  
Member  
Metal Treating Institute

Tel: 713-937-9089  
Fax: 713-937-9139

Sustaining Member  
ASM International

## HEAT TREATING SERVICES & CAPABILITIES

Lark Heat Treating performs the types of heat treating listed below. The maximum dimensions and weights our furnaces can handle are also set forth. **Please consult our production personnel prior to submitting any sizes which are close to those indicated below.**

### OPEN FIRE HEAT TREATING

(Oil, Water and Polymer Quench)

MAXIMUM LENGTH	12 FOOT	OIL & WATER
	8 FOOT	POLYMER
MAXIMUM WIDTH	86 INCHES	
MAXIMUM HEIGHT	6 FOOT	
MAX. WEIGHT FOR SINGLE PIECE	15,000 LBS.	OIL & WATER
	8,000 LBS	POLYMER
OIL & WATER QUENCH CAPACITY	26,000 GALLONS	
POLYMER QUENCH CAPACITY	12,000 GALLONS	

### ATMOSPHERE HEAT TREATING

(Oil and Water Quench)

**CARBURIZING  
CARBONITRIDING**

PIT FURNACE CAPACITY	MAX. LENGTH	72 INCHES
	MAX. DIAMETER	24 INCHES
	MAX. WEIGHT	3000 LBS.
BOX FURNACE CAPACITY	24" WIDE X 48" LONG X 24" HIGH	
	MAX. WEIGHT	1000#
NITRIDE	43" OD X 72" LONG	6000#

### Vacuum Heat Treating

Large Vacuum	48" W x 60" L x 48" H	7000#
Small Vacuum	24" W x 36" L x 19" H	1300#

# **ADDITIONAL SERVICES OFFERED**

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**INDUCTION HEAT TREATING**

**ABRASIVE CLEANING**

**GAS NITRIDING**

**STRAIGHTENING**

**AGING**

**STRESS RELIEVING**

**SOLUTION ANNEALING**

**VACUUM HEAT TREAT**

<p><b>REASONS TO CONSIDER LARK HEAT TREATING FOR YOUR CRITICAL HEAT TREATING NEEDS</b></p>
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- **Established and Reputable**

Lark was founded in 1978 by brother's Frank and Gene Clark, with the guidance and inspiration of their father, Wade Clark, whose heat treating career started in 1936. Now owned and operated by Frank and Gene Clark, Lark Heat Treating is one of the top commercial heat treaters' in the Greater Houston area, serving hundreds of customers over the last two decades, including the leading service tool companies in the international petroleum industry.

- **Locally owned and operated**

All business decisions are made promptly and decisively right here in Houston by local owners and managers. Lark's owners built the heat treating operation from the ground up, and are directly involved in the day-to-day operations of the heat treating plant. Lark is well known for its responsiveness and flexibility in meeting each customer's needs.

- **Experienced staff**

With over 130 years of combined heat treating experience, our office staff has tackled – and solved – almost every kind of heat treating challenge you may encounter.

- **Modern facilities**

Lark's heat treating plant occupies over 54,000 sq. ft. of modern office/warehouse space on a four acre tract in the northwest Houston area. We are in a constant state of maintaining, upgrading and expanding our heat treating plant and capabilities, with state of the art equipment and ongoing training for our personnel.

- **Broad capabilities**

Lark offers a wide range of atmosphere and open fire heat treat capabilities, carburizing and carbonitriding, oil, water and polymer quenching – and also induction heat treating, gas nitriding, abrasive cleaning, straightening, aging, stress relieving, solution annealing and other related services.

CONTACTING LARK

Please feel free to call our experienced staff for any questions you may have regarding prices, delivery times or the status of your order. The following members of our staff offer over 130 years of combined experience in the heat treating industry:

<b>Calvin McIver</b>	<b>Sales / Metallurgical Engineer</b> <i>cmciver@larkheat.com</i>
<b>Mark Banas</b>	<b>Production Operations Manager</b> <i>mbanas@larkheat.com</i>
<b>Harold Gum</b>	<b>Induction Manager</b> <i>hgum@larkheat.com</i>
<b>Bill Thomas</b>	<b>Service Manager</b> <i>bthomas@larkheat.com</i>
<b>Greg Blackburn</b>	<b>Business Manager / Quality Control</b> <i>gblackburn@larkheat.com</i>
<b>Gene Clark</b>	<b>Chief Operations Manager</b> <i>gclark@larkheat.com</i>
<b>Frank Clark</b>	<b>President</b> <i>fclark@larkheat.com</i>
<b>Matt Clark</b>	<b>Sales / Expediter</b> <i>mclark@larkheat.com</i>
<b>Jesus Salas</b>	<b>Shipping &amp; Receiving Supervisor</b> <i>jsalas@larkheat.com</i>
<b>Maria Castellanos</b>	<b>Shipping &amp; Receiving</b> <i>mcastellanos@larkheat.com</i>
<b>James Arnold</b>	<b>Vacuum Mgr.</b> <a href="mailto:Jarnold@larkheat.com"><i>Jarnold@larkheat.com</i></a>
<b>Perla Salinas</b>	<b>Quality Control and Accounting</b> <a href="mailto:psalinas@larkheat.com"><i>psalinas@larkheat.com</i></a>

Lark's heat treating plant is conveniently located in northwest Houston at the intersection of Mayard and Emmott, one block east of N. Eldridge, between FM 529 (Spencer Rd.) and W. Little York. (Key Map Ref. 408V)

