



Kingsford Charcoal has 7 Manufacturing Plants in the US

## KWS Replaces Aging Screw Conveyor at Kingsford Charcoal Plant

### Challenge

Screw conveyors are used throughout the charcoal manufacturing process for conveying wood products, char and binding agents. The application is very harsh and heavy-duty equipment construction is required. Kingsford Charcoal needed to replace a large diameter screw conveyor based on specific design requirements. The new screw conveyor had to be on-site to coincide with a very precise installation schedule.

### KWS Advantage

KWS went to the plant and gathered all pertinent information regarding the much-needed screw conveyor. Design requirements included heavy wall pipe, ½-inch thick screw flights with continuous welds and special insulated troughs. KWS immediately began manufacturing and delivered the new screw conveyor three days prior to the due date. Prior to shipment, every component was 100-percent inspected by ISO certified quality managers, eliminating any fit-up problems in the field.

### Testimonial

“Thank you KWS for your outstanding delivery and exceptional customer service.”

Maintenance Superintendent – Kingsford Charcoal



Charcoal Briquettes are Produced with Varying Ingredients



New KWS Screw is Mounted on Large Diameter Pipe with Continuous Welds



### KWS Manufacturing

3041 Conveyor Drive  
Burlleson, Texas 76028

Toll Free: (800) 543-6558  
Phone: (817) 295-2247  
Fax: (817) 447-8528

[www.kwsmfg.com](http://www.kwsmfg.com)