



# Load Fixture Data Sheet

Conditions of manufacture: 1. Data sheet must be filled out for load fixture  
2. An approved and signed final drawing is returned to us.

**No Exceptions**

PH:360-794-1277 FX:360-805-2521

v.11-2011-001

Date: \_\_\_\_\_ Agent \_\_\_\_\_

Plant/Contractor Name \_\_\_\_\_

Contact Person Name \_\_\_\_\_

Address or country \_\_\_\_\_

Email Address: \_\_\_\_\_

Contact phone: \_\_\_\_\_

## **STEP 1: Answer the following.**

Do your doors open farther than the access opening with refractory? \_\_\_\_\_

Are there door rails above the door or below the door? \_\_\_\_\_

What is the distance from the refractory to the rails (overhead)? \_\_\_\_\_

Are your burner rails in the floor? \_\_\_\_\_

What is the distance out from the hood face? \_\_\_\_\_

Are there overhead burner trolley rails? \_\_\_\_\_

How far from the door are they? \_\_\_\_\_

What is the inside distance between the rails? \_\_\_\_\_

Are the trolley rails in the floor? \_\_\_\_\_

Are there any columns in the way? \_\_\_\_\_

Any obstructions in front of the kiln (tertiary, ducts, shafts, etc.)? \_\_\_\_\_

How far back does your burn tube roll back? \_\_\_\_\_

Is the burn floor level at the door? \_\_\_\_\_

Is there a plate on the floor in front of the doors? \_\_\_\_\_

Is your ramp one of our designs? \_\_\_\_\_

Are we designing a ramp in conjunction with this load fixture? \_\_\_\_\_

Door opening height with refractory? \_\_\_\_\_

Door opening width with refractory? \_\_\_\_\_

Door opening sill depth with refractory? \_\_\_\_\_

Examples of:



Uneven floor in front of the kiln hood.



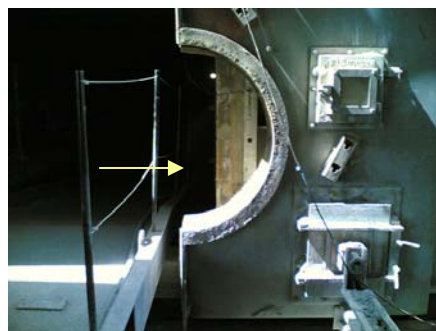
Pit in front of the kiln hood.



Burner trolley rails overhead close to the doors.



Burner rails in the floor in front of the kiln hood.



Doors not opening past the refractory.



Burner trolley rails overhead.



Door rails on the floor in front of the kiln hood.



Tertiary in front of the door and burn tube not retractable.



Rounded hood entrance.