

MANUFACTURING PLANTS FOR TWIN CITY FAN COMPANIES

BROOKINGS, SD PLANT

Brookings is the flagship manufacturing facility for Twin City Fan Companies. This facility focuses on the heavy-duty welding operations, working on our larger products involving more customization.



KEY FACTS ABOUT THE CITY

Brookings, which is consistently ranked as a top place to live, is located in East Central South Dakota in the heart of the I-29 Corridor. The city of Brookings is home to just under 25,000 people. It is located only minutes from the Minnesota border and is less than an hour from Sioux Falls, the state's largest city. Brookings is home to South Dakota State University, which offers nearly 200 programs and has 200 unique student organizations.

FUN FACT

If the years of service for all of our Brookings Plant employees were to be combined, there would be close to a thousand years of experience!

EMPLOYEE ACTIVITIES

What do our employees enjoy doing in their spare time? How do we support our community here in Brookings? It's a long list:

- > ICE FISHING TOURNAMENT
- > DONATE SCHOOL SUPPLIES TO EACH ELEMENTARY SCHOOL IN BROOKINGS
- > WALLEYE TOURNAMENT
- > PROJECT JOY (BUY CHRISTMAS PRESENTS FOR KIDS)
- > CLAY SHOOTING
- > SALVATION ARMY BELL RINGING
- > TRAP SHOOTING
- > FOOD DRIVES
- > GOLF TOURNAMENT
- > SUPPORT BROOKINGS SCHOOL DISTRICT WITH SPONSORSHIPS OF SCHOOL ACTIVITIES

CAPITAL INVESTMENTS

We are invested in making great strides in our business. This means investing in improvements at our manufacturing plants. In Brookings, these include an automated shafting machine, new paint lines, angle master machine, plasma cutting machine (Messer) and resetting plant fan lines to improve flow.

PLANT SPECIFICATIONS:

SQUARE FOOTAGE

Sunrise Building – 205,000 sq. ft.
Insbrook Building – 86,500 sq. ft.

NUMBER OF EMPLOYEES

Manufacturing – 240
Office – 55

MANUFACTURING AREAS

Machine Shop, Wheels, Blower 1, Blower 2, Paint, Assembly, Shipping

PRODUCTS MANUFACTURED

Axial, Heavy Industrial, Fume Exhaust, Fiberglass (BC, HAF, BCS, RBO, Plug Fans)



TWIN CITY FAN COMPANIES, LTD.

Brookings Plant

101 Sunrise Ridge Road S. | Brookings, SD 57006
Phone: 605.394.8800 | Fax: 605.692.8011

DESIGNERS OF AIR MOVING EQUIPMENT

MANUFACTURING PLANTS FOR TWIN CITY FAN COMPANIES

5S METHODOLOGY AT OUR PLANTS

In simple terms, the 5S methodology helps a workplace remove items that are no longer needed (**SORT**), designate a place for everything and put everything in its place (**STRAIGHTEN**), clean the area in order to more easily identify problems (**SHINE**), implement color coding and labels to stay consistent with other areas (**STANDARDIZE**) and develop behaviors that keep the workplace organized over the long term (**SUSTAIN**).

WHY IMPLEMENT 5S?

- Enables everyone to “see” waste
- Creates discipline in processes
- Enables productivity gains
- Enables quality improvements
- Enables safety improvements
- Enables delivery improvements
- **ESSENTIAL** to sustaining workplace organization



BENEFITS OF 5S

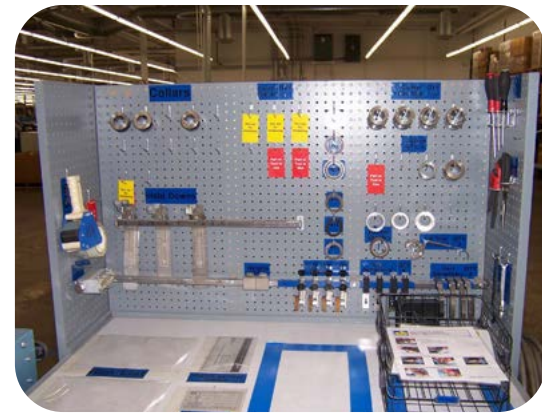
- Each aspect of 5S can lead to both immediate and long-lasting benefits.
- 5S addresses safety by making a workplace neater and more orderly. This reduces the risk of injuries, in both the short and long term.
 - A neat workplace means that frequently-used tools are stored close to hand, resulting in less time wasted searching for misplaced items.
 - Optimized workflow should also result in quicker operations.
 - Morale is improved as workers and managers take greater pride in a clean and orderly workplace.

Our 5S program is being used in addition to other Lean Manufacturing initiatives.



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5S PRINCIPLES AT WORK



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