



Plaas Delivers Mining Solutions

For over a decade Plaas has supported mining operations in Minnesota and Wisconsin with safe and efficient mechanical/piping services. Plaas staff are MSHA Part 46 trained as a sub-surface mining contractors. At a variety of mining sites, Plaas technicians have maintained and worked on installing;

- Sludge Thickening Tanks and Systems
- Sand Belt Conveyor Systems
- Miles of Piping for Process and Distribution of Sand
- Tank Work
- Setting Equipment
- Industrial Plumbing

Specialty Welding:

Offering both portable welding equipment and licensed welders, (including Masters License) Plaas delivers welding solutions on all materials including food grade piping welding. Plaas welders are certified in Tig, Mig and Stick .

Power and Process Piping:

Plaas delivers experienced technicians and the proper equipment to work on the widest variety of power and process piping issues. From DOT Piping to API 650 Tank Repair, Plaas will be your piping and vessel specialists.

ASME Stamp Holder:

ASME is one of the oldest industrial standard setting organizations in the world that establishes rules governing the design, fabrication, and inspection of boilers and pressure vessels. Plaas has earned ASME fabrication stamps "S", "U", "PP", and the NBIC "R" stamp allowing them build, repair and alter pressure vessels and repair and alter boilers.

Confined Space Rescue (CSR) Services:

OSHA requires emergency rescue teams to be onsite at many confined space jobs. Plaas delivers trained CSR staff and appropriate OSHA approved equipment to help manage your confined space needs.

Minnesota High Pressure Piping Licensed:

Plaas is one of a few Minnesota Mechanical Contracting businesses licensed to work with high pressure steam, condensate, ammonia refrigeration and other high pressure piping systems.

Quality Control Systems:

Plaas employs a full time Certified Welding Inspector able to provide Non-Destructive Examination (NDE) upon request. Plaas NDE testing services include; Visual Testing (VT), Ultrasonic Testing (UT), Liquid Penetrating Testing (LPT) and Wet-Fluorescent Magnetic Particle Testing (WFMT).

