TITLE: PIPELINE WELDER

DEFINITION: Under supervision, performs specialized welds on gas mains, using arc, and oxyacetylene processes. Also performs a variety of welding assignments using heli arc and brazing processes.

EXAMPLES OF DUTIES:

• Performs position and overheld welds and layout on pipe fittings, tie-ins, and branch connections;
• Repairs and installs parts for equipment, machinery, piping, tools, and other metal objects in accordance with appropriate industry standards;
• Does cutting, fitting and brazing;
• Makes both gas and electric welds of all types under difficult conditions (e.g., in bell-holes, under emergency time limits, on high stress/tension pipes, etc.);
• Works in or near the presence of "live" natural gas performing work which may permit gas to escape;
• Maintains and adjusts gas and electric welding equipment;
• Prepares written reports concerning work performed;
• Interprets and works from engineering drawings;
• Operates power-driven pressure control equipment;
• Observes and enforces safety rules and regulations;
• May drive trucks;
• Performs other related duties as required.

MINIMUM REQUIREMENTS:

Six months of gas pipeline welding experience or ASME/DOT/API certification as a gas pipeline welder.

A valid motor vehicle operator license.

HISTORY:

Division of Welder classification, eliminating skill note for pipeline welding, 08/83.

Approval/Adoption Dates: 01/13/83