# DOYON UTILITIES, LLC – FWA CENTRAL HEAT & POWER PLANT FORT WAINWRIGHT, AK

**TITLE:** FWA CHPP Superintendent

**DEPT:** Central Heating and Power Plant (CHPP), Ft. Wainwright

**REPORTS TO:** FWA Site Manager **WAGE:** DOE

#### **POSITION OBJECTIVES:**

The primary responsibility of this position is to oversee all aspects of the operations and maintenance of the Fort Wainwright Central Heat and Power Plant (CHPP) as well as management of plant personnel. The Superintendent must operate the plant in compliance with all applicable Doyon Utilities, State of Alaska, and Federal environmental and safety regulations. This position is also responsible for the preparation of operational reports and other documents required for reporting purposes. In regards to budget, the Superintendent is responsible for the development and management of the annual O&M budget and assisting with the development of the annual capital improvement plan. In regards to capital projects within the CHPP, the Superintendent must coordinate the capital project work as it relates to and affects the operations of the CHPP.

# **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- 1. Supervise all aspects of the CHPP operations and maintenance and effectively provide direction to the CHPP Maintenance Supervisor, plant work leaders and plant personnel.
- 2. Serve as the primary CHPP representative for Doyon Utilities at meetings with regulatory agencies, government officials and contract oversight personnel.
- 3. Operate within a regulated utility environment to include ADEC, EPA, DOT, DOL, OSHA and EEOC guidelines.
- 4. Provide a sound Quality Control program for all operation and maintenance activities.
- 5. Ensure compliance with the Doyon Utilities privatization contract requirements.
- 6. Establish safe working practices in accordance with corporate safety program and Ft. Wainwright safety directives.
- 7. Produce weekly, monthly, quarterly and annual operational, production, and budgetary reports.
- 8. Attend regularly scheduled meeting with other Doyon Utilities representatives and the departments of the Army for the purpose of reporting the operational and budgetary status of the CHPP.
- 9. Ensure reliable operational records are maintained and recorded for historical purposes and to document performance metrics for the plant.
- 10. Produce an annual budget and develop a capital improvement plan for the CHPP.

# **SKILLS AND QUALIFICATIONS:**

- 1. Degree in Electrical or Mechanical Engineering.
- 2. Minimum of 10 years of managerial experience with progressive responsibility in power generation, coal fired preferred, at the supervisory and management level.
- 3. General knowledge of plant controls, tools, equipment and proper procedures to maintain the plant within the CHPP.
- 4. Ability to understand and execute written and oral instructions and relay those instructions to the work leaders and other subordinate employees.

- 5. Proficient with use of desktop computers and Microsoft Excel, Word, and Outlook. Must also have experience with preventive maintenance software and familiar with Autocad.
- 6. Able to communicate effectively with supervisors, shift engineers and plant personnel.
- 7. Must demonstrate initiative.
- 8. Must be able to analyze plant operations and offer suggestions to improve operational efficiency.
- 9. Must be willing to be on-call to respond to emergencies.
- 10. Maintain a valid Alaska Driver's License.

#### **WORKING ENVIRONMENT:**

Works primarily indoors where employee is subject to exposure to abnormal heat hazards or ash and coal dust. The work environment is typically a noise hazard area requiring the use of hearing protection. There is a risk of steam burns, falls from ladders and catwalks in inadequately lighted areas. To properly wear and use safety equipment as required by the situation, including hearing protection, respirators, coveralls, hard hats, safety glasses and safety shoes.

## **CONDITIONS OF EMPLOYMENT:**

- 1. The incumbent is subject to pre-hire and random drug testing in accordance with the published policy of Doyon Utilities.
- 2. Must be eligible to work on a military installation in Alaska.
- 3. Willingness to report to work on short notice at all hours of the day and be present at the plant for long periods of time.
- 4. Must have a valid driver's license issued by the State of Alaska.
- 5. Completion of an approved confined space entry class.

#### **EDUCATION AND TRAINING:**

Degree in Electrical or Mechanical Engineering

## **EMPLOYMENT CLASSIFICATION:**

Exempt/Full Time Regular