

Report To: Assistant General Manager

Supervises: N/A

Summary: Seasonal position. Maintain aircraft in airworthy and ready condition. Make cloudseeding and other flights as directed by General Manager.

Essential Duties and Responsibilities Include:

- ◆ Maintain the cloudseeding aircraft in a ready condition to support cloudseeding and other flights. Aircraft should be preflighted, fueled, and appropriate flares installed (if required).
- ◆ Keep a close daily liaison with District meteorologist concerning weather outlook and the possibility of favorable conditions for cloudseeding during the season. Advise meteorologist of your schedule and location if you cannot be easily reached.
- ◆ Fly cloudseeding missions as directed by District meteorologist.
- ◆ Advise meteorologist when, within your judgement, you are unable to perform a cloudseeding flight due to unsafe weather conditions, such as low ceilings, heavy rain, turbulence, hail, or the existence of a severe weather warning in progress for the seeding area.
- ◆ Oversee all required aircraft maintenance, including inspections, repairs, oil changes, AD compliance, and cleaning.
- ◆ Update all aircraft publications, maps, jeppesons, and log books.
- ◆ Maintain aircraft and hanger in a clean working condition, free of dust, sand, and insects.
- ◆ Inventory and store cloudseeding flares in a safe and secure area. Advise meteorologist of flares on hand and recommendations for lead time in flare orders.
- ◆ Insure hangar security. Hangar doors should be closed and locked at all times when you are not in the immediate area (which includes all flights).
- ◆ Adhere to the District's Safety Program.
- ◆ Ensure work is performed in a safe and organized manner and that the District's facilities are maintained in an operational and orderly manner.
- ◆ Follows appropriate policies, procedures, rules and regulations. Maintains accurate records.
- ◆ Perform other duties as required.

Knowledge Required:

Overall understanding of the District's operations including local, state and federal laws, regulations related to aircraft operation and policies governing the District, Mission of CRMWD, agreements and related permits.

Coordination and Communication:

Activities of the District require continual communication and coordination. Communication and coordination may include Board members, managers, employees, customers, landowners, elected officials, local, state and federal agencies, consultants, vendors and the general public. If unusual or emergency situations arise, the appropriate person(s) should be notified as soon as possible.

Education, Training, and Experience:

High School Diploma or GED required. One-year experience in weather modification operations preferred.

Certification or License:

Valid Texas Drivers License - Class "C" required.
Commercial certification with multi-engine and instrument rating with a minimum of 2000 logged pilot hours, of which at least 1000 have been logged in a multi-engine aircraft, including at least 25 hours logged in a twin-engine Piper Aztec aircraft.

Equipment Used:

Twin-Engine Piper Aztec Aircraft and automobile.

Physical / Mental Demands:

Sight, speech, hearing, use of hands and feet are required. Must be able to read, write, reason, and communicate, and perform all flights in a safe and appropriate manner. Requires some travel with overnight stays.