

TELEVISION CHIEF ENGINEER

NATURE OF WORK IN THIS CLASS:

This is supervisory and skilled technical work in the installation, operation, maintenance and repair of television electronic broadcasting and related equipment.

Employees in this class assume full responsibility for the station's conformance with Federal Communications Commission technical regulations.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed, nor do the examples cover all the duties which may be performed.)

Supervises and participates in the installation, testing, maintenance and repair of all television electronic broadcasting and related equipment.

Controls the operation of the transmitter to keep the output level and frequency of the outgoing broadcast within legal requirements.

Develops, schedules, and supervises a continuous maintenance and repair program for all television electronic equipment; insures that all station equipment are functioning properly.

Makes time and material estimates; reviews work in progress; inspects completed jobs.

Supervises the maintenance of records of repairs and operating expenses and inventory and replacement orders.

Studies developments in television broadcasting equipment and determines their merits and practicability for incorporation in the station equipment.

Prepares periodic broadcasting and equipment reports for the Federal Communication Commission.

Administers agency policies for personnel, training and safety.

Recognizes unsafe conditions and plans work in accordance with accepted and recognized safety procedures and practices.

Performs related duties as required.

TELEVISION CHIEF ENGINEER

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the standard principles, methods, practices, techniques, tools and testing equipment used in the installation, testing, operation, maintenance and repair of television studio and transmitter broadcast equipment.

Knowledge of Federal Communication Commission regulations relative to television broadcasting.

Knowledge of electronic components and circuits.

Ability to supervise the work of others.

Ability to make work decisions in accordance with laws, rules and regulations and to apply agency policies to work problems.

Ability to develop and maintain an adequate preventive and operational maintenance schedule.

Ability to prepare broadcasting and equipment reports in keeping with Federal Communication Commission regulations.

Ability to understand electronic specifications and manuals.

Ability to enforce safe work practices on the job.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally, and in writing.

Skill in the electronics trade.

MINIMUM EXPERIENCE AND TRAINING:

- a. Satisfactory completion of apprenticeship training in electronics work and two years of skilled work experience involving installation, testing, maintenance, and repair of television broadcasting electronics equipment; or
- b. Six years of progressively responsible experience in the installation testing, maintenance and repair of electronic equipment, including two years of

TELEVISION CHIEF ENGINEER

experience at the skilled level involving television broadcasting electronic equipment; or

- c. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

ESTABLISHED: July 1980

AMENDED:

PAYGRADE: N

HAY EVALUATION:	KNOW-HOW:	E 1 2	230
	PROBLEM SOLVING:	E 3 (38%)	87
	ACCOUNTABILITY:	E 1 C	<u>87</u>
	TOTAL POINTS:		404

This standard revises and supersedes the standard established July 1980.

Benita Manglona

BENITA A. MANGLONA, Director
Department of Administration