



Office of Human Resources
Combination Inspector I - CJ2679

THIS IS A PUBLIC DOCUMENT

General Statement of Duties

Performs technical combination inspections in two of the following disciplines: construction, electrical, mechanical, and/or plumbing and enforces compliance with applicable codes, regulations, and ordinances associated with each trades area.

Distinguishing Characteristics

This class performs technical combination inspections in two trades areas. This class is distinguished from other trades inspector classes that inspect other specific, licensed and/or certification trades areas. The Combination Inspector I class is distinguished from the Combination Inspector II class that performs technical combination inspections in three of the following disciplines: construction, electrical, mechanical, and/or plumbing and enforces compliance with applicable codes, regulations, and ordinances associated with each trades area.

Essential Duties

Performs combination inspections in two trade areas which includes electrical, construction, mechanical, and/or plumbing and enforces compliance of applicable structural, electrical, mechanical, and/or plumbing codes and regulations.

Examines plans and specifications to determine compliance with applicable codes, regulations, and ordinances and checks and enforces field conformance to approved plans.

Determines compliance or non-compliance with code requirements and recommends appropriate corrections, enforcement, and/or compliance action to remedy the compliance issue(s).

Investigates complaints of code violations, recommends appropriate corrective and/or enforcement action which may include issuing "stop work" orders, summons, and/or canceling permits; and reinvestigates to verify code compliance.

Interprets and explains rules, regulations, ordinance, and standards to property owners, contractors, and the public.

Prepare written reports and maintains records of inspections performed.

Complies with standard safety rules and procedures common to the trade.

By position, may be required to be on-call to address emergent needs.

Performs other related duties as assigned.

Employees may be re-deployed to work in other capacities in their own agencies or in other City agencies to support core functions of the City during a City-wide emergency declared by the Mayor.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

Competencies

Conflict Management - Manages and resolves conflicts, grievances, confrontations, or disagreements in a constructive manner to minimize negative personal impact.

Decision Making - Specific goals and obstacles to achieving those goals, generates alternatives, considers risk, and evaluates and chooses the best alternative in order to make a determination, draw conclusions, or solve a problem.

Interpersonal Skills - Shows understanding, friendliness, courtesy, tact, empathy, cooperation, concern, and politeness to others and relates well to different people from varied backgrounds and different situations.

Reading - Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs or tables; applies what is learned from written material to specific situations.

Technical Competence – Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one’s job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Written Communication – Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

Knowledge & Skills

Knowledge of the principles and practices of inspection work sufficient to be able to monitor and enforce compliance. Refers to specialized knowledge that is acquired through formal training or extensive on-the-job experience.

Skill in conducting investigations to ensure compliance with applicable rules, regulations, standards, and codes.

Level of Supervision Exercised

By position, performs lead work.

Education Requirement

Graduation from high school or the possession of a GED, HiSET or TASC Certificate.

Experience Requirement

Three (3) years of experience performing inspections in two of the following areas: structural building construction, electrical, plumbing, or mechanical.

Education & Experience Equivalency

A combination of appropriate education and experience may be substituted for the minimum education and experience requirements.

Licensure & Certification

This job requires driving. Requires a valid Driver's License at the time of application.

Requires certification or licensure in at least two of the following areas:

- State of Colorado Journey Electrician License
- State of Colorado Journey Plumbing License
- ICC Residential or Commercial Building Inspector

- ICC Residential or Commercial Mechanical Inspector
- ICC Residential or Commercial Plumbing Inspector

By position, the following certifications can be used in combination with the above licenses/certifications to perform a specific position's duties and responsibilities:

- Commercial Energy Inspector (2021 IECC)
- Residential Energy Inspector (2021 IECC)
- Commercial Green Construction Professional (2018 IgCC)
- Commercial Energy Plans Examiner (2021 IECC)
- Green Building Residential Examiner (2015 IgCC, 2015 IECC)

By position, additional licenses or certifications that are legally required to perform a specific position's duties and responsibilities may be required at the time of application or within six (6) months of hire depending on the staffing needs of the hiring department or agency.

A Bachelor's Degree in a related field may be substituted for up to one of the required certifications.

Licensure in another state with reciprocity may be accepted in lieu of this requirement, provided that the applicant has Colorado licensure at completion of probation.

Licenses and certifications must be kept current as a condition of employment.

Working Environment

Atmospheric Conditions: conditions that affect the skin, eyes or respiratory system.

Potential exposure to cement dust

Potential exposure to cold temperature, cold enough to cause bodily discomfort

Potential exposure to cold weather conditions (indoor/outdoor)

Potential exposure to conditions that affect the skin or respiratory system.

Potential exposure to dust

Potential exposure to extreme temperature changes

Potential exposure to hazardous/toxic chemicals

Potential exposure to hazards from electro/mechanical/power equipment.

Potential exposure to hazards of steam and heat

Potential exposure to heat temperatures, hot enough to cause bodily discomfort

Potential exposure to heat, wetness, outdoors, odors

Potential exposure to hot and humid work environment

Potential exposure to housekeeping/cleaning agents/chemicals.

Potential exposure to humid conditions with high moisture content to cause bodily reactions

Potential exposure to noise from barking dogs

Potential exposure to odorous chemical and specimens

Potential exposure to odors in animal areas

Potential exposure to pesticides or fertilizers

Potential exposure to temperature changes: variations in temperature from hot to cold

Potential exposure to wet working conditions (cleaning kennels)

Potential exposure due to soil, plants, and insects

Extreme cold conditions

Handles absentee replacement on short notice

Handles emergency or crisis situations

Noise sufficient to cause distraction or possible hearing loss

Noise sufficient to cause distraction

Occasional pressure due to multiple calls
 Personal Safety: aware of surroundings, people, and events
 Subject to electrical and radiant energy hazards
 Subject to hazards of flammable or explosive gases
 Subject to injury from moving parts of equipment or vehicles
 Subject to injury from moving parts of equipment.
 Subject to long irregular hours
 Subject to many interruptions
 Subject to precarious or high locations
 Subject to pressure for multiple calls, inquiries, and interruptions
 Subject to varying and unpredictable situations
 Subject to traffic, roadways, and pedestrians
 Temperature Changes: variations in temperature from hot to cold.
 Temperature Changes: variations in temperatures from hot to cold when works in field
 Wet: frequent contact with water or other liquid.
 Wet: frequent contact with water, liquid, chemicals, or sanitary sewage
 Works in confined, uncomfortable or awkward locations
 Works in precarious or high locations.

Level of Physical Demand

3-Medium (20-50 lbs.)

Physical Demands

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs).

Agility: Ability to move quickly and easily.
 Balancing: Maintaining equilibrium.
 Carrying: Transporting or moving an object.
 Climbing/Balancing: Ascending walls, fences, and other obstacles and maintaining equilibrium.
 Climbing: Ascending or descending an object or ladder.
 Color vision: Ability to distinguish and identify different colors.
 Crawling: Moving about in a low or crouched position.
 Crouching: Positioning body downward and forward.
 Depth Perception: Ability to judge distances and space relationships.
 Endurance: Ability to restrain animals for a substantial period of time.
 Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.
 Feeling: Perceiving attributes of objects by means of skin receptors, communication, or otherwise.
 Field of Vision: Ability to sharply detect or perceive objects peripherally.
 Fine Dexterity: Sufficient coordination to operate a vehicle and manipulate objects.
 Fingering: Picking and pinching, through use of fingers or otherwise.
 Handling: Seizing, holding, grasping, through use of hands, fingers, or other means.
 Hazards: Conditions where there is danger to life, body and/or health.
 Hearing/Talking: Perceiving and comprehending the nature and direction of sounds/ability to communicate ideas.
 Hearing: Perceiving and comprehending the nature and direction of sounds.
 Kneeling/Crouching: Ability to locate and capture animals from a lowered position.
 Kneeling: Assuming a lowered position.
 Lifting/Carrying: Move live and dead animals up to 100 pounds.
 Lifting: Moving objects weighing no more than 50 pounds from one level to another.
 Neck Flexion: Perceiving objects located above or below.
 Oral Comprehension: Ability to discern the meaning of oral speech.
 Physical Strength: Exerts force to transport objects of 50 pounds or more.

Pulling: Exerting force upon an object so that it is moving to the person.
Pushing/Pulling: Transport and control traps and cages, animal foods, equipment.
Pushing: Exerting force upon on object so that it moves away from the person.
Reaching: Extending the hands and arms or other device in any direction.
Repetitive motions: Making frequent or continuous movements.
Sitting: Remaining in a stationary position.
Stamina: Ability to work over long periods of time without tiring.
Standing: Remaining in a stationary position.
Stooping: Positioning oneself low to the ground.
Talking: Communicating ideas or exchanging information.
Vision Far Acuity: Ability to perceive or detect objects clearly at 20 feet or more.
Vision Near Acuity: Ability to perceive or detect objects at 20 inches or less.
Vision: Ability to perceive animal behavior, comprehend signs, and detect color.
Walking: Ability to move or traverse from one location to another.
Written Comprehension: Ability to discern the meaning of written words.

Background Check Requirement

Criminal Check
Employment Verification
Motor Vehicle Record
License/Certification

Assessment Requirement

None

Probation Period

Six (6) months.

Class Detail

Pay Grade: NE-18
FLSA Code: N
Established Date: 7/4/2021
Established By: BM
Revised Date: 7/18/2022, 3/10/2023
Revised By: AD
Class History: 7/2022 – Added position specific certifications for CPD.
3/10/2023 – Updated minimum qualifications.