COMPETENCY MODEL FOR
SHIFT SUPERINTENDENT WASTEWATER TREATMENT (7242)

The following competencies have been identified as those that best separate superior from satisfactory job performance in the class of SHIFT SUPERINTENDENT WASTEWATER TREATMENT (7242). (Numbers refers to the order of the competencies in the Competency Bank.)

3. Judgement and Decision Making
8. Safety Focus
13. Stress Tolerance
20. Job Knowledge
28. Supervision
33. Interpersonal Skills
42. Resolves Conflict
50. Process Improvement

On the following pages are descriptions of each competency, including a definition, the level of the competency required for the class (italicized, bolded, and underlined), examples of behavioral indicators, and satisfactory and superior performance levels.
3. JUDGMENT AND DECISION MAKING – Accurately assesses situations, seeks new information if necessary, and applies all available information to reach sound conclusions/formulate effective response.

Level of Competency Required by Job:

Level 1: Training and guidelines needed to respond to immediate situations within very specific function are provided (or supervisor available to assist).

Level 2: General information and guidance to assist in responding to a variety of situations across a range of circumstances are provided.

Level 3: Little guidance available for responding to a wide range of complex situations with far-reaching and/or enduring consequences.

Examples of Behavioral Indicators:

- Effectively responds to atypical situations.
- Asks questions or otherwise obtains additional relevant information to make a decision.
- Formulates a decision and necessary actions based on available facts.
- Correctly infers appropriate response based on information provided and existing policies, personal experience, and/or consultation with others.
- Discusses conclusions/possible responses with others before taking action as necessary.
- Considers impact of decisions on all affected parties.

Performance Levels:

Satisfactory

Correctly assesses routine and unusual situations and reaches appropriate conclusions for actions needed. Obtains additional information and/or consults with others as necessary.

Superior

Evaluates new situations accurately to establish an appropriate response or plan of action. Recognizes the impact on all affected parties, as well as the possible ramifications and/or repercussions of setting a precedent.
8. SAFETY FOCUS – Performs work in a way that minimizes risk of injury to self or others.

Level of Competency Required by Job:

Level 1: Maintain awareness of unsafe conditions and actions to avoid injury.

Level 2: Follow safety rules/procedures; avoid known hazards in the work environment.

Level 3: Carefully follow safety rules and procedures and consistently use all necessary safety equipment.

Examples of Behavioral Indicators:

- Wears seat belt.
- Ensures safe physical work environment by taking actions such as eliminating unstable stacks of materials, closing drawers so filing cabinets will not tip over, and keeping pathways clear of tripping hazards.
- Reviews safety procedures before beginning each job with known hazards.
- Follows safety procedures while performing work even when it takes more time.
- Uses safety equipment such as goggles, gloves, and earplugs as required or warranted.
- Frequently checks safety equipment for proper condition and operation.

Performance Levels:

**Satisfactory**
Maintains awareness of personal safety to avoid injury or property damage during all work activities.

**Superior**
“Safety first.” Places avoidance of injury or property damage above all other job requirements. Mentions the need to follow safe work practices to co-workers. Actively seeks ways to avoid injury.
Safety Focus Areas

1. Knowledge of department safety practices, including Standard Operating Procedures (SOPs), Cal/OSHA regulations, and workers’ compensation guidelines sufficient to ensure a safe work environment for employees and to make required reports when accidents or unsafe conditions occur.

2. Knowledge of the established procedures of the Emergency Response Plan in the event of a major equipment failure, natural disaster, chemical spill, or other emergency in order to ensure the safety and health of the public and the environment.
13. STRESS TOLERANCE – Maintains effective performance when under pressure, confronted with opposition or criticism, and/or when the situation is dangerous.

**Level of Competency Required by Job:**

**Level 1:** Assignment may include varied or heavy workload; new tasks may need to be learned; members of the public and, at times, co-workers may be rude.

**Level 2:** *Insufficient staff or resources may be available to accomplish work. Priorities/objectives may be unclear and/or direction uncertain. Role ambiguity regarding responsibilities may exist. May encounter disagreement or criticism when performing job activities.*

**Level 3:** Presentation and defense of position in a public forum, which at times entails facing opposition, may be required. Work environment may be fast-paced and one in which urgent decisions must be made. Making life-or-death decisions may be necessary.

**Examples of Behavioral Indicators:**

- Remains composed and focused on the task at hand in the presence of obvious stressors.
- Understands that rudeness or opposition is not typically personal attacks.
- Continues to make good decisions under urgent circumstances or when in danger.
- Soothes others who are more adversely affected by stress.

**Performance Levels:**

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<thead>
<tr>
<th>Satisfactory</th>
<th>Superior</th>
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<td>Continues to perform effectively under stressful circumstances.</td>
<td>Acknowledges stress, but appears to be unaffected by it. Concentrates extra effort on accomplishing the task at hand. Assists others with effective coping.</td>
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20. **JOB KNOWLEDGE** – Knows information required to perform a specific job. Includes both widely available courses of study (for example, chemistry, human resources management, graphic arts) and City-specific information (parking regulation and ticketing practices; purchasing procedures; provisions of the City Charter).

**Level of Competency Required by Job:**

**Level 1:** Knowledge is concrete, factual, and/or procedural and may be defined by the organization. Situations in which it is applied are quite consistent.

**Level 2:** Knowledge is substantive and may be defined by an external trade, field, or profession. Situations in which it is applied vary and, as such, require breadth and depth of understanding.

**Level 3:** *Knowledge is abstract, conceptual, and/or complex and may be supported by a well-defined academic discipline or authoritative sources (e.g., laws, ordinances, government guidelines/regulations/codes). Situations in which it is applied may vary greatly or be novel.*

**Examples of Behavioral Indicators:**

- Performs work correctly/avoids technical (job content related) errors.
- Answers technical questions about work accurately.
- Asks few technical questions about the performance of routine work activities.
- Offers advice ("coaching") to new employees regarding their work.
- Develops training programs for other employees.
- Sought out as a source of information by others.

**Performance Levels:**

**Satisfactory**

Sufficient job knowledge to perform work correctly independently. Answers technical questions about work correctly.

**Superior**

Expertise in technical job information sufficient to serve as a resource to others. May develop training manuals/programs and/or give internal and/or external presentations related to work.
Job Knowledge Areas

1. Knowledge of the principles and practices of civil, mechanical, sanitary, and chemical engineering as applied to wastewater treatment facilities.

2. Knowledge of the operation and maintenance of wastewater treatment plant equipment and water reclamation plant equipment, including advance treatment such as microfiltration/reverse osmosis (MF/RO) and ultraviolet/advance oxidation process (UV/AOP) systems.

3. Knowledge of regulatory and permitting requirements of local, state and federal agencies as it relates to wastewater treatment and wastewater reclamation plants.
28. SUPERVISION – Ability to assume direct responsibility for all aspects of the performance of a work group, which requires knowledge and/or ability in the areas of:

- Planning and goal setting
- Creating a safe and positive work environment
- Establishing standards and training employees
- Motivating employees and teambuilding
- Performance Management (assigning, monitoring, facilitating, reviewing and evaluating work, and providing feedback)
- Supporting and developing employees through delegation and participation
- Taking disciplinary action including progressive discipline
- Provisions of employees’ MOU’s and handling grievances
- Legal requirements including EEO, ADA, FLSA, FMLA, and Workers’ Compensation provisions
- Civil Service Commission Rules and Policies related to the management of employees
- Administrative Code provisions related to the management of employees
- Budget processes sufficient to request and justify expenditures in a correct and timely manner

Level of Competency Required by Job:

Level 1: Supervises small workgroup of employees performing the same or highly related work.

Level 2: **Supervises a larger workgroup of employees performing various types of work.**

Level 3: Supervises employees including provision of coaching and advice to subordinate supervisors.

Examples of Behavioral Indicators:

- Plans, assigns, and monitors work progress.
- Trains employees to do work.
- Evaluates work and gives positive and negative feedback.

Performance Levels:

**Satisfactory**

Proficiency in supervision sufficient to supervise a workgroup in terms of task orientation, interpersonal concerns, and personnel administration.

**Superior**

Proficiency in supervision sufficient to serve as a resource to others and/or represent department position in a public forum.
33. INTERPERSONAL SKILLS – Interacts effectively and courteously with others.

Level of Competency Required by Job:

Level 1: Interact with members of the workgroup, supervision, and/or the public in a cordial, service-oriented manner.

Level 2: Interact across department lines and with appointed City officials, and/or members of the public, at times under adversarial circumstances, in a cordial, respectful manner.

Level 3: Interact with appointed and elected City officials, department heads, representatives of external organizations, and/or the media in a cordial, effective manner.

Examples of Behavioral Indicators:

- Works well with others toward mutual objectives.
- Does not arouse hostility in others.
- “Disagrees without being disagreeable.”
- Elicits acceptance/cooperation from others.
- Affords all individuals respect, regardless of their role or status.
- Effectively addresses concerns of politicians or others who may have their “own agenda.”

Performance Levels:

Satisfactory

Behaves in a courteous, respectful, cooperative manner toward co-workers, other City employees, and members of the public.

Superior

Facilitates positive interpersonal relations within/among workgroups and toward members of the public. Adept at finding similarities and grounds for cooperation/mutual benefit.
42. RESOLVES CONFLICT – Acknowledges and takes action to eliminate ineffective/disruptive interpersonal relationships.

Level of Competency Required by Job:

Level 1: Recognize that conflict is inappropriate in the workplace; ensure no personal involvement in conflict or promptly seek elimination if such involvement occurs. May try to avert conflict among co-workers or to eliminate it if it occurs.

Level 2: Monitor staff for possible signs of arising conflict and, when noted, immediately intervene to reconcile. Recognize when the differing perspectives of different organizational units become disruptive and address the issues with involved parties or management, as appropriate.

Level 3: Recognize that the purposes/objectives of certain entities are inherently at odds and approach interactions with them with sensitivity and facilitates others' doing so as well. Recognize the debilitating nature of emergent conflict among organizational segments and, when noted, immediately intervene to reconcile.

Examples of Behavioral Indicators:

- Recognizes when a conflict is emerging or has emerged.
- Mentions the need to resolve conflict to other involved party(ies).
- Brings together parties in conflict and encourages them to resolve/facilitates resolution.
- Articulates the common objectives of conflicting entities.
- Enlists the participation of conflict resolution specialists when warranted.

Performance Levels:

Satisfactory
Diffuses conflict at work. Uses other means of addressing interpersonal friction, disagreement, or competing goals. Notes and seeks resolve of conflict among others.

Superior
Recognizes interpersonal, intra-organizational, and internal-external organizational interactions with conflict potential, and seeks to avoid. When signs of emerging conflict noted, immediately takes steps to eliminate.
50. PROCESS IMPROVEMENT – Initiates changes to improve the manner in which work is done, workflow, or the work product.

Level of Competency Required by Job:

Level 1: Identify and suggest improvements in the work of workgroup and/or at the interface of other workgroups with interrelated functions.

Level 2: Audit work processes, work flow, and work product to identify possible improvements; analyze the feasibility of making changes necessary to implement improvements; evaluate the effectiveness of changes made.

Level 3: **Initiate effort to re-engineer work processes in order to create a system with maximum efficiency, product/service quality, and timeliness.**

Examples of Behavioral Indicators:

- Notes inefficiencies and unnecessary steps for possible elimination.
- Identifies specific changes that would need to occur to implement improvements.
- Analyzes/evaluates necessary changes for feasibility.
- Discusses with involved staff to obtain feedback.
- Recognizes that a complete change in “the way we do business” might be the best solution.

Performance Levels:

**Satisfactory**

Vigilant with respect to identification of opportunities for improvement. Identifies specific steps required to implement feasible changes and ensures they are taken. Evaluates results and makes adjustments.

**Superior**

Objectively considers the entire system and future conditions when evaluating the potential for improvement. Identifies novel solutions and is creative in determining means of implementing them.