General Statement of Duties

Performs standard or intermediate level professional work in improvement projects related to process and continuous improvement in the areas of quality, operations, productivity and cost using continuous improvement methodologies, data, and tools.

Distinguishing Characteristics

There are three classes in the continuous improvement analyst series; however, this is not a progressive series.

The Continuous Improvement Specialist II is distinguished from the Continuous Improvement Specialist III that performs full performance level continuous improvement work with teams to prepare and conduct continuous improvement training and events including developing, preparing materials for use in training/events, coordinating with department/agency management and participants, leading instruction on the use of continuous improvement tools, facilitating team decisions, managing team work, resolving team conflict, assisting in the development of implementation action plans, analyzing and reporting on data, and conducting follow-up.

The Continuous Improvement Specialist II is distinguished from the Continuous Improvement Specialist IV that performs specialized, professional, complex and multi-dimensional work with teams to prepare, conduct, consult, facilitates, and manages continuous improvement training and events. Provides leadwork and/or supervisory duties to the Continuous Improvement team.

Definition of Continuous Improvement:
The continuous improvement analyst plays a lead role in continuous improvement projects by teaching and facilitating groups and teams, managing projects, monitoring for sustainability, presenting results and recommendations, and developing metrics and measurement tools to improve operating processes toward greater efficiency and effectiveness. Able to mentor staff in the development and utilization of continuous improvement methodologies and tools. Plays a key role in the development of a continuous improvement culture throughout the City and County of Denver.

Guidelines, Difficulty and Decision-Making Level

Guidelines are generally but not always clearly applicable, requiring the employee to exercise judgment in selecting the most pertinent guidelines, interpret precedents, adapt standard practices to differing situations and recommend alternative actions in situations without precedent.

Duties assigned are generally complex and may be of substantial intricacy. Employee primarily employs standardized practices.

Decisions or recommendations on non-standardized situations are limited to relating organizational policies to specific cases. Problems that are not covered by guidelines or are without precedent are taken up with the supervisor.

Level of Supervision Received & Quality Review

Under normal supervision, within a standardized work situation, the employee performs duties common to the line of work without close supervision or detailed instruction. Work product is subject to continual review.

Interpersonal Communication & Purpose

Contacts with the public or employees where explanatory or interpretive information is exchanged, gathered and presented and some degree of discretion and judgment are required within the parameters of the job function.
Level of Supervision Exercised

None

Essential Duties

Facilitating improvements in operating performance through fundamental rethinking and redesign of core processes utilizing continuous improvement methodologies, data, and other change management tools and recommends and supports changes or improvements based on study results. May work directly with staff, directors, and executive leaders to implement and maintain continuous improvement and data.

Coordinates the development of event charters including identifying stakeholders, data analyst, and organizational readiness along with logistics for the event and scheduling of the events. Works with departmental management to assure appropriate participation and support. Assists in locating and reserving meeting locations and coordinating the delivery of services and materials necessary for a successful event.

Provides support to higher level Continuous Improvement Specialist and may lead on smaller projects.

Trains staff to develop the use of continuous improvement methodologies and tools to create a continuous improvement and data driven culture throughout the department/agency.

Serves as liaison to continuous improvement teams and with internal/external clients. Enables key stakeholders' participation and acceptance of change efforts.

Provides assistance with data collection, tracking and reporting. Partners with client group to build capability for data collection, tracking, and analysis.

Develop curriculum and lead training for continuous improvement tools and methodologies to frontline staff and leadership.

Performs other related duties as assigned or requested.

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

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

Influencing/Negotiating – Persuades others to accept recommendations, cooperate, or change their behavior; works with others towards an agreement; negotiates to find mutually acceptable solutions.

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.

Oral Communication – Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

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 continuous improvement principles and methods, team development and team leadership techniques, and project management methods.

Ability to plan, coordinate, schedule, lead, evaluate, and complete assignments.

Ability to analyze and solve problems.

Ability to manage and interact effectively with diverse groups.

Ability to conduct analysis, interpret data and facilitate projects with minimal supervision.

**Education Requirement**

Bachelor’s Degree in Business Administration, Public Administration, Industrial Engineering or a related field.

**Experience Requirement**

Two (2) years of continuous improvement experience and facilitation of events.

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

None

**Working Environment**

Subject to varying and unpredictable situations.
Maybe Potential exposure to hazardous chemicals.
Subject to many interruptions.
Subject to pressure for multiple calls, inquiries, and interruptions.

**Level of Physical Demand**

2-Light (10-20 lbs.)

**Physical Demands**

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

Agility: bends, stretches, twists, or reaches out with the body, arms, or legs.
Carrying: transporting an object; usually by hand, arm, or shoulder.
Color vision: ability to distinguish and identify different colors.
Crawling: moving about on hands and knees or hands and feet.
Crouching: bending body downward and forward by bending legs.
Eye/Hand/Foot Coordination: performing work through the use of two or more.
Fine Dexterity: Coordinate eye-hand to operate a vehicle, reach, hold, grasp and turn objects.
Fingering: picking, pinching, or otherwise working with fingers.
Handling: seizing, holding, grasping, or otherwise working the hand(s).
Handling: seizing, holding, grasping, or otherwise working with fingers.
Hearing/Talking: Hear and determine direction of sound.
Hearing: perceiving the nature of sound by the ear.
Kneeling: bending legs to come to rest on one or both knees.
Lifting: raising or lowering objects weighing no more than 20 pounds, from one level to another.
Oral Comprehension
Pulling: Exerting force upon an object so that it is moving to the person
Pushing: exerting force upon an object so that the object is moving away from the person.
Reaching: extending the hand(s) and arm(s) in any direction.
Repetitive motions: Making frequent movements with a part of the body.
Sitting: remaining in the normal seated position.
Standing: remaining one one’s feet in an upright position.
Stooping: Bending the body by bending the spine at the waist.
Talking: Expressing or exchanging ideas by means of spoken words
Vision Far acuity: ability to see clearly at 20 feet or more.
Vision Near acuity: ability to see clearly at 20 inches or less.
Vision: To observe animal behavior, read signs, and reading colors.
Walking: moving about on foot on uneven surfaces.
Walking: moving about on foot.
Written Comprehension.

### Background Check Requirement

- Criminal Check
- Education Check
- Employment Verification
- By position, Motor Vehicle Record

### Assessment Requirement

None

### Probation Period

Six (6) months.

### Class Detail

- Pay Grade: A-809
- FLSA Code: Y
- Management Level: 10
- Established Date: 2/24/2019
- Established By: Greg Thress
- Revised Date:
- Revised By:
- Class History: