I. CLASSIFICATION RESPONSIBILITIES
Firefighters perform public safety work involving the protection of life and property by fighting fires, responding to emergency incidents, using Emergency Medical Services (EMS) skills, and engaging in fire code enforcement, public education, and station and equipment maintenance activities. This class is responsible for performing related duties as required.

II. DISTINGUISHING FEATURES
Work at the fire station and scenes of emergency incidents is inspected in progress and upon completion by a fire officer, and is normally performed under close supervision in accordance with well-defined procedures. Firefighters are on-call employees who may also be assigned to work scheduled shifts. Firefighters are required to possess and maintain required certifications including but not limited to current Michigan Emergency Medical Technician (EMT) certification and valid Michigan Driver’s License.

III. ESSENTIAL FUNCTIONS
Communication: Communicates with the general public and other City employees in performing community service and public education activities, conducting business inspections, presenting public safety training classes, participating in school programs, answering questions, delivering emergency care, and ensuring patient needs. Produces written documents to document technical and legal matters.

Manual/Physical: Operates motor vehicles e.g. automobiles and fire apparatus requiring a standard Michigan Driver's License. Operates hydraulic and pneumatic rescue tools, fire pumper, aerial ladders, ground monitors, etc. Uses appropriate hand and power tools (such as axes and prying devices) to gain entry into vehicles or structures. Performs search and rescue functions inside burning buildings, and treats victims who require first aid. Aims and/or directs placement of fire streams. Works in small, cramped areas in order to rescue trapped, endangered, or injured people. Climbs ladders or steps, and works at heights greater than 10 feet to reach people trapped on building roofs. Moves dirt and burned-building debris to rescue trapped or endangered persons, or to overhaul a structure. Moves earth with various tools in fighting brush fires and rescuing trapped persons from cave-ins. Moves objects weighing up to 50 pounds or more (i.e., four-inch fire hoses, EMS equipment, ventilation fans, persons on body boards, and salvage equipment) for distances of more than 20 feet. Uses common hand tools to perform tasks at emergency scenes or at the fire station. Mixes gasoline and oil to fuel power tools used in firefighting and rescue activities. Works with cleaning fluids and agents, chemicals, paints, or similar solutions, using personal protective equipment, while performing fire station maintenance duties and mitigating hazardous materials incidents.
Detects the following: natural gas leaks while performing emergency work; traffic sounds when approaching traffic at vehicle accidents in roadways; sounds of impending building collapse; calls for assistance; and alarms, sirens, and other signs of alarm or warning in order to remove self from danger and assist others in hazardous situations. Works in a variety of weather conditions. Enters data into a personal computer (PC) or other keyboard device to document fires, first aid incidents, and Partners In Prevention reports. Monitors firefighting performance to determine compliance with Fire and Medical Department Standard Operating Procedures and related standards. Distinguishes colors to identify chemicals involved in fires by smoke color, and to identify the National Fire Protection Association (NFPA) 704M System, Hazardous Materials. Uses appropriate Personal Protection Equipment (PPE), including a self-contained breathing apparatus (SCBA), while performing firefighting-related tasks in environments that may be immediately dangerous to life (IDLH atmospheres). Meets training and attendance requirements.

Mental: Comprehends and makes inferences from written material, such as South Lyon Fire Department Manual of Procedures, Oakland County Medical Control Authority, and the City Personnel Manual. Reads and interprets equipment instructions and preplans to operate equipment in emergency situations. Learns firefighting techniques, firefighting equipment operation, and emergency medical service care through on-the-job training and in classroom settings.

Knowledge/Skill/Abilities:
Knowledge of:
Firefighting methods and modern fire prevention practices; emergency medical methods and procedures; and overhaul and salvage operations. Skill in the operation and care of fire apparatus and equipment.

Ability to:
Learn heavy motorized firefighting equipment operation and a variety of methods and tasks in firefighting, fire prevention, and related activities; function effectively in emergency situations; engage in moderate to strenuous physical activity and work long hours under emotional stress during emergency situations; participate in fire drills and physical fitness programs, and comply with department medical and fitness requirements; learn the street system and physical layout of City of South Lyon; understand and follow oral and written instructions; and establish and maintain effective working relationships with employees, coworkers, and the general public.

The duties listed above are intended only as general illustrations of the various types of work that may be performed. Specific statements of duties not included does not exclude them from the position if the work is similar, related, or a logical assignment to the position. Job descriptions are subject to change by the City as the needs of the City and requirements of the job change.
IV. SUPERVISION EXERCISED AND RECEIVED
Receives direct supervision from sergeants, lieutenants, captains, or chief officers.

V. EDUCATION AND TRAINING
Any combination equivalent to experience and education that is required knowledge, skills and abilities would be qualifying. The following education requirements shall be obtained within two years of promotion. A typical way would be:

Education:
A. Graduation from high school or GED equivalent.
B. An associate’s or bachelor’s degree in a field relative to the fire service is highly desirable.
C. Michigan Fire Fighters Training Council (MFFTC)
   i. Firefighter I & II
   ii. Hazardous Materials Awareness & Operations
   iii. Drivers Training
D. Confined Space Operations
E. Emergency Medical Technician or higher State of Michigan EMS licensure
F. National Incident Management System
   i. 100, 200, 700, 800

Minimum Experience at Application:
A. Graduation from high school or GED equivalent.

Approved by
/s/ Chief Mike Kennedy