

# City of El Segundo

## PLUMBING, MECHANICAL, AND ELECTRICAL PLAN CHECK QUESTIONAIR

**Job Address:** \_\_\_\_\_

The above-proposed project *may* require plumbing, electrical, and mechanical plan checking. These questions are directed to the **new** work requested for the applicable permit requested **not** what exists. In order for this to be accurately determined and to eliminate confusion or delays in the permitting please complete or have the design professional complete the questions below.

If the answer to any of the question below is “**YES**,” a plan check application is required for the corresponding discipline. To expedite the permit process please submit an application, plans (2 sets) and be prepared to pay plan check fees (we do not accept credit cards). NOTE: The Building Official may make exceptions to minor work, additions, and alterations.

### Plumbing

- |  | <b>No</b>                | <b>Yes</b>               |
|--|--------------------------|--------------------------|
| 1. Does the project contain more than 108 drainage fixture units?                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is the potable water supply piping required to be 2” or larger?                                     | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is the fuel gas piping required to be 2” or larger?   | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is there any installation, alterations, or relocations in locations classed as hazardous locations? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is there any installation, alterations, or relocations of a grease interceptor?                     | <input type="checkbox"/> | <input type="checkbox"/> |

### Mechanical

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 1. Are there any installations where the aggregate BTU input is greater than 500,000 for comfort heating or cooling?                                       | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there any <b>new</b> installation of a food processing establishment containing a commercial type hood?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are there any installations containing a single comfort heating or cooling air handling system with a capacity of 10,000 cubic feet per minute or more? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are there any installations, alterations, relocation of smoke or fire dampers?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Does the new equipment weight totaling <b>250 lbs</b> or more?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Does the installation, alteration, or relocation of any refrigeration system contain ammonia?   | <input type="checkbox"/> | <input type="checkbox"/> |

### Electrical

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. Is there any <b>new</b> installation where one or more services, switchboards, motor control centers, or feeders have a rating of 400 amperes or larger? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there any <b>new</b> installation of equipment or devices rated above 600 volts?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is there an assembly room or similar place having and assemblage or seating capacity exceeding 100 persons?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is this a hospital or other health care facility with surgical operating rooms falling within the scope of Article 517 of the National Electrical Code?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Is there any installation in locations classed as hazardous locations by the provisions of Chapter 5 of the National Electrical Code.                    | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is there any <b>new</b> installation of lighting fixtures or sound equipment weighing more than 250 pounds?  | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Is there any installation of <b>fuel generated power equipment</b> (e.g. generators).  | <input type="checkbox"/> | <input type="checkbox"/> |

Note: AQMD Permit 400-A may be required