

EXHIBIT “B”

EXPRESS FINDINGS FOR MODIFICATIONS TO THE CALIFORNIA PLUMBING CODE

City of Fresno staff provides the following evidence to support findings to make the following amendments to the California Plumbing Code pursuant to the California Health and Safety Code sections 17358.7 or 18941.5

MODIFICATION: CPC Chapter 6. Materials for building water piping: The third paragraph of Section 604.1 of the California Plumbing Code to be deleted its entirety and amended to read:

Materials for building water piping and building supply piping shall be in accordance with the applicable standards referenced in Table 604.1. Galvanized malleable iron, galvanized wrought iron or galvanized steel are prohibited materials for use both underground and in buildings.

This modification is a re-adoption of Fresno City Ordinance NO 2016-44 approved and adopted by City Council on November 17, 2016. On November 3, 2016, the Fresno City Council considered the introduction of an ordinance that would amend the City’s Plumbing Code prohibiting the use of Galvanized metal pipe for building water piping and building supply piping. At the Council meeting of November 17, 2016, Council approved and adopted the ordinance to amend the Plumbing Code.

Suggested Finding: Geological, Topographic, Substantially Equivalent

Evidence:

1. Components including, but not limited to sulfates, chlorides, moisture, pH levels, and soil resistivity, all contribute to a soil environment that can produce corrosion of galvanized malleable iron, galvanized wrought iron, and galvanized steel.
2. Corrosion of building water piping and building supply piping can increase the amount of corrosion related pollutants in the received water supply.
3. Prohibiting the use of galvanized malleable iron, galvanized wrought iron, and galvanized steel will significantly reduce the amount of corrosion related pollutants in the received water supply.