2.3 The system must follow local regulations of fuel storage and production.

2.3.1 The system must follow Arizona and Yavapai County laws on fuel cell regulation.

2.4 The system must follow all Federal laws and regulations.

2.4.1 The system must follow the Department of Energy’s (DOE) regulations on hydrogen gas production.

2.4.1.1 The system must follow the DOE’s regulations on research and commercial electrolysis system designs and implementations.

2.4.2 The system must follow the Environmental Protection Agency’s (EPA) standards on hydrogen gas production and storage systems.

2.4.2.1 The system must follow the EPA’s standards for releasing hydrogen gas into the atmosphere.

2.4.2.2 The system must follow the Mandatory Greenhouse Gas Reporting Program under 40 CFR § 98.160.

2.4.2.3 The system must follow the Effluent Standards under the Clean Water Act.

2.4.2.4 The system must follow the Chemical Accident Prevention program.

2.4.3 The system must follow OSHA guidelines on the generation and storage of hazardous materials.

2.4.3.1 The system must follow OSHA guidelines Title 29 C.F.R. § 1910.103 and other related guidelines on the usage of stored hydrogen gas at high and low pressures.

2.4.3.2 The system must follow OSHA guidelines on all aspects of production, compression, piping, storage, and safety controls systems.

2.4.4 The system must follow the National Electrical Code and the National Fire Protection Association guidelines.