**HYDROGEN PROJECT ADVISORY COMMITTEE**

**Meeting 3: Public Health and Safety**

**Resource Guide**

**September 24, 2024**

PRESENTED BY





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External Links

[**Slide Deck**](https://aacog.com/sites/default/files/2024-10/HPAC%20%233%20Presentation.pdf)

**Recording**

* [**Part One**](https://www.aacog.com/sites/default/files/2024-10/HPAC%20mtg3%20%20Part%201%20of%202.mp4)
* [**Part Two**](https://www.aacog.com/sites/default/files/2024-10/HPAC%20mtg3%20%20Part%202%20of%202.mp4)



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# **Shape  Description automatically generated with medium confidenceResources**

[**H2Tools**](https://h2tools.org/)

* Department of Energy Office of Energy Efficiency and Renewable Energy’s (EERE) Hydrogen and Fuel Cell Technologies Office website of comprehensive hydrogen resources
* Provides [training materials](https://h2tools.org/training-materials), [best practices,](https://h2tools.org/bestpractices/best-practices-overview) a [codes and standards database](https://h2tools.org/fuel-cell-codes-and-standards), and more useful resources for the safe application of hydrogen

[**NFPA 2**](https://www.nfpa.org/codes-and-standards/nfpa-2-standard-development/2)

* The NFPA 2 Hydrogen Technologies Code provides the most recent standards and safeguards for the “generation, installation, storage, piping, use, and handling of hydrogen” in compressed as or cryogenic liquid form

[**NREL Hydrogen Technologies Safety Guide**](https://www.nrel.gov/docs/fy15osti/60948.pdf)

* Provides hydrogen background contect to give project developers, code officials, and other interested parties the information needed to put hydrogen safety in context

[**Hydrogen Fuel Cell Partnership**](https://h2fcp.org/resources)

* The resource database on the Hydrogen Fuel Cell Partnership website compiles publications about hydrogen technology, application, and safety from a wide range of sources, including news organizations, research institutes, governmental associations and more

[**Center for Hydrogen Safety**](https://www.aiche.org/chs)

* Non-profit organization that provides a communication platform on safe hydrogen use

[**Hydrogen: How to Meet the Safety Challenges (Dräger)**](https://draeger-mo.com/media/files/hydrogen-safety-challenges-ebk-PDF-11064-en-master.pdf)

* Succint explanation of the safety challenges of hydrogen as a fuel source and how to combat them

[**California Fuel Cell Partnership Fact Sheet**](https://www1.eere.energy.gov/hydrogenandfuelcells/pdfs/cafcp_h2_safety_fact_sheet.pdf)

* Distribution resource that addresses common hydrogen misconceptions and provides helpful links to additional resources

[**Air Products Safetygrams**](https://www.airproducts.com/company/sustainability/safetygrams)

* Featured by the DOE as a summary of safety standards from the world's largest supplier of merchant hydrogen

[**Safe Hydrogen Project**](https://safehydrogenproject.org/)**​**

* Provides hub of hydrogen safety information