Safe Work Practices for Contractors Working at Petroleum Dispensing and Storage Facilities

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Safe Work Practices for Contractors Working at Petroleum Dispensing and Storage Facilities

1 Scope

1.1 General

This Recommended Practice (RP) highlights some of the federal Occupational Safety and Health Administration (OSHA) requirements that may apply to maintenance and construction work in the retail petroleum/convenience business, but there is much more in the regulations than can be covered here. It is the sole responsibility of the contractor or employee performing the work to abide by any and all additional Federal, State, or local laws and regulations, as well as any manufacturer's requirements that apply to the specific work being done. It is also the responsibility of contractors to ensure that subcontractors abide by all applicable safety requirements. Construction activities are covered by OSHA 29 *CFR* 1926 regulations while most maintenance and other operations are covered by OSHA 29 *CFR* 1910 (General Industry) regulations. (Should OSHA 29 CFR 1926 be included when site involves construction activities).

1.2 Applicability

This RP provides recommended minimum safety procedures applicable to working at a retail petroleum/convenience facility. In addition, this RP details how to develop a task specific Job Safety Analysis that should be completed before any work may begin.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

API Recommended Practice 2003, *Protection Against Ignitions Arising Out of Static, Lightning, and Stray Currents*

ANSI 4950,[1] *Standard for Welding Pads, Welding Blankets and Welding Curtains for Hot Work Operations*

ANSI Z87.1, *American National Standard for Occupational and Educational Personal Eye and Face Protection Devices*

ANSI Z89.1, *American National Standard for Industrial Head Protection*

ASTM F2413,[2] *Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear*

NFPA 51B,[3] *Standard for Fire Prevention During Welding, Cutting, and Other Hot Work*

OSHA 29 CFR,[4] 1910, *Occupational Safety and Health Standards by OSHA*

OSHA 29 CFR 1926, *Safety and Health Regulations for Construction*

OSHA 29 CFR 1926.450, *Scaffolds*

OSHA 29 CFR 1926.453, *Aerial Lifts*

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1 American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, New York 10036, www.ansi.org.

2 ASTM International, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428, www.astm.org.

3 National Fire Protection Association, 1 Batterymarch Park, Quincy, Massachusetts, 02169-7471, www.nfpa.org.

4 The Code of Federal Regulations is available from the U.S. Government Printing Office, Washington, DC 20402, www.gpo.gov.