



Environmental Health & Safety Audit Protocol Mexico 2022

STP ComplianceEHS (STP) announces the release of its recently updated EHS audit protocol for Mexico. This audit protocol, which covers relevant national EHS requirements, was previously updated in April 2020. The regulatory date for the current release is April 2022.

new and noteworthy

- **Water Quality:** Two new NOMs were adopted to establish new requirements on water quality. *NOM-001-SEMARNAT-2021, Permissible Limits of Pollutants in Wastewater Discharges into Receiving Bodies Owned by the Nation* will be phased in on March 11, 2023, and April 3, 2023, to replace *NOM-001-SEMARNAT-1996, Maximum Permissible Limits of Pollutants in the Discharges of Wastewater into National Waters and Resources*. *NOM-127-SSA1-2021, Water for Human Use and Consumption, Permissible Limits of Water Quality* will repeal and replace *Modification of NOM-127-SSA1-1994, Permissible Limits for the Quality and Treatment of Potable Water for Human Use and Consumption* on April 28, 2023. Because of the transition period, both old and new NOMs have been included in the protocol.

This change impacts:

Section 5.0 – Water Resources:

- Subsection 3 – Discharges to National Waters and Resources was updated to include the new requirements of *NOM-001-SEMARNAT-2021*.
- Subsection 6 – Potable Water for Human Use and Consumption was updated to include the new requirements of *NOM-127-SSA1-2021*.
- Appendices 5-A through 5-D, detailing requirements for *NOM-001-SEMARNAT-2021* were added and will apply as of March 11, 2023, or April 3, 2023 (as noted in each Appendix). These Appendices will replace Tables 5-1 through 5-4 that currently appear in the Introduction to the protocol. Tables 5-1 through 5-4, detailing requirements for *NOM-001-SEMARNAT-1996*, are still included in the protocol, but will no longer be applicable as of March 11, 2023, or April 3, 2023, unless otherwise noted.
- Appendices 5-E through 5-J, detailing requirements for *NOM-127-SSA1-2021*, were added and will apply as of April 28, 2023. These Appendices will replace Tables 5-9 through 5-12 that currently appear in the Introduction to the protocol. Tables 5-9 through 5-12, detailing requirements for the modification of *NOM-127-SSA1-1994*, are still included in the protocol, but will no longer be applicable as of April 28, 2023.

release notes

please review

- **Natural Gas and LPG:** Several new NOMs were adopted in relation to the storage and transportation of natural gas and LPG.

This change impacts:

Section 16.0 – Chemical Management:

- Subsection 13 – Natural Gas Transport Systems was updated to include the new requirements of *NOM-007-ASEA-2016*, which replaced *NOM-007-SECRE-2010*.
- Subsection 14 – Corrosion Protection Requirements for Steel Underground Pipelines was updated to include the new requirements of *NOM-003-ASEA-2016*, which replaced *NOM-003-SECRE-2011*.
- Subsection 15 – LPG Permitted Activities was updated to remove references to the *2017 Supervision Program for the Inspection of Permitted Facilities, Vehicles, Equipment and Activities Related to the Transportation, Storage and/or Distribution of LPG*, which is no longer being published annual.
- Subsection 21 – LPG Cylinder Marking Requirements was updated to include the new requirements of *NOM-213-SCFI-2018*, which replaced *NOM-2008-SESH/SCFI- 2010*.

highlights of this release

Section 2.0 – General Environmental

- One question was added to Subsection 3 – Civil/Community Protection Requirements to incorporate a general requirement to take preventive and corrective actions when generating thermal energy or intrusive light.
- New Subsection 5 – Energy Efficiency in Industrial Thermal Insulation Systems was added to incorporate the requirements of *NOM-009-ENER-2014*.

Section 5.0 – Water Resources

- One question was added to Subsection 2 – Water Use/Concession Requirements to include a new requirement on measuring devices for water use as detailed in the *General Rules on the Measurement of National Waters referred to in Section I, of Article 225-Third Paragraph of the Federal Law of Rights*.
- Several questions were removed from Subsection 6 – Potable Water for Human Use and Consumption because of the repeal of *NOM-244-SSA1-2008*; the NOM that replaces *NOM-244-SSA1-2008* is no longer in the scope of the protocol. Additionally, new questions were added to include the new requirements of *NOM-127-SSA1-2021*.

Section 7.0 – Community Noise

- A new Subsection 3 – Preventive and Corrective Actions for Emissions of Noise and Vibrations was added to incorporate a general requirement to take preventive and corrective actions when generating noise or vibrations.

Section 10.0 – General Health and Safety

- One new question was added to Subsection 5 – Control of Tobacco, and others updated, to incorporate new and amended requirements related to smoke-free areas as detailed in the *General Law for Control of Tobacco* and the *Regulation of the General Law for Control of Tobacco*.

Section 15.0 – Industrial Hygiene

- One question was added to Subsection 21 – Ergonomic Risk Factors to incorporate new requirements regarding teleworking as adopted by the *Federal Labor Law*.

Section 16.0 – Chemical Management

- Updates were made throughout Subsection 4 – Chemical Import Authorizations to incorporate minor amendments. A new version of the *Agreement that Establishes the Goods Whose Import and Export is Subject to Regulation by the CICOPAFEST* is referenced throughout this protocol subsection.



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