

## **Specialty Technical Publishers (STP) and Specialty Technical Consultants (STC) Publish Environmental, Health & Safety (EHS) Audit Protocols for China**

### *Latest EHS Regulation Updates Help Companies to Achieve EHS Compliance*

Vancouver, B.C., Canada ([PRWEB](#)) November 10, 2016 -- Specialty Technical Publishers (STP) and Specialty Technical Consultants (STC) announce the availability of the newly updated International Audit Protocol Consortium (IAPC) EHS audit protocol for [China](#). Leading companies around the world use IAPC EHS audit protocols to understand the scope of their EHS regulatory obligations and rapidly collect, share, archive, and export audit findings in a cost effective manner. IAPC EHS audit protocols are now prepared by STC in partnership with STP and continue to focus on those national (plus, in some cases, regional or provincial) EHS requirements that have site-specific application for manufacturing operations. As a leading EHS management consulting firm with a global network of experienced EHS teaming partners, STC has indepth knowledge and technical expertise of local/regional EHS requirements.

STP and STC maintain leading-edge EHS audit protocols for more than 30 jurisdictions. The protocol documents are written in English and are available in MS Word, Adobe Acrobat and Excel formats, as well as through STP's web-based portal or can be integrated into an existing company platform. Using the protocols' custom templates and advanced functionality features, auditors can easily track audit findings and manage data over time to improve compliance, risk management and safety performance. In addition, STP's formatting is compatible with leading risk management and sustainability platform providers.

Highlights of selected legislation covered in the newly updated protocol include:

- “Cleaner Production Audit Measures and Specifications for Industrial Cleaner Production Audits” were issued to classify cleaner production audits into voluntary audits and compulsory audits, define the enterprises subject to compulsory audits, and to specify the auditing requirements.
- Additional measures relating to energy conservation were issued, including “Administrative Measures for Industrial Energy Conservation and Measures for Energy Conservation Supervision.”
- New air quality standards have been issued, including “Emission Standards for Air Pollutants from Boilers (GB 13271-2014)” and “Trial Measures for Volatile Organic Compounds (VOCs) Discharging Fee,” which requires certain industries to pay VOC discharge fee (as a pilot program, the industries covered include petrochemical, packaging, and printing).
- The new "Interim Measures for the Administration of Carbon Emission Right Trading" establish a basic institutional framework for the development of a national carbon trading market, which is to be followed by the issuance of relevant rules in the near future.
- A revised "National Catalogue of Hazardous Wastes" was issued to replace the 2008 version. In addition, a new "Catalogue of Disposal of Waste Electrical and Electronic Products" was issued to replace the 2010 version.
- "Measures for the Administration of Permits for Urban Wastewater Discharge into Drainage Network" were issued by the Ministry of Housing and Urban-Rural Development to improve the management of wastewater discharge permits.
- The "Code for Fire Protection Design of Buildings (GB 50016-2014)" has replaced previous version of this code, and has also been combined with the former "Code for Fire Protection Design of Tall Buildings (GB 50045-95)" into a single code.

- New code and provisions relating to the management of tanks were issued, including:
  - o "Ten Provisions on Fire and Explosion Protection in Oil and Gas Tank Farms;"
  - o "Steel Spherical Tanks (GB 12337-2014);" and
  - o "Design Code for Fire-Dikes in Storage Tank Farms (GB 50351-2014)."
- New legislative instruments as well as mandatory standard and code revisions in the area of health and safety were issued, including:
  - o "Administrative Provisions on the Occupational Hazard Notifications and Warning Signs;"
  - o "Six Provisions on Hazard Communication of Production Safety Risks;"
  - o "Interim Provisions on the Administration of the Black List of Production Entities with Bad Work Safety Records;"
  - o "Catalogue of Specialized Installations;"
  - o "Five Rules of Safety Operation at Confined Spaces and the related Reference Catalogue of Confined Spaces at Industry and Commerce Enterprises;"
  - o "Fire Safety: Five Rules of Combustible Dust Explosion Prevention;"
  - o "Administrative Standards on Regular Monitoring of Occupational Hazards by Employers;"
  - o "Eight Regulations on Employers' Occupational Hazards Prevention and Control;"
  - o "Measures for Occupational Health Examination Management;"
  - o "Management Specifications on Personal Protective Equipment for Employers;" and
  - o "Periodic Inspection of Lifting Machinery."
- China has also cancelled requirements for administrative approvals relating to certain types of safety assessments through the issuance of the "Work Plan for Reducing Examination and Approval Items for Enterprise Investment Projects and the Notice on Strengthening Supervision and Management of Three Simultaneities Related to Occupational Hygiene of Construction Projects."
- Safety requirements for boilers and pressure vessels have also changed due to the issuance of the "Boiler Periodical Inspection Regulation and the Supervision Regulation on Safety Technology for Stationary Pressure Vessel (TSG 21 – 2016) and Boiler Service Administration Regulations (TSG G5004-2014)."
- New provisions relating to the transport of dangerous goods include the "Provisions on the Technical Administration of Vehicles for Road Transport," which govern road transport vehicles in respect to maintenance, repair and integrated performance testing, and "Provisions on Supervision and Administration of Safety Transportation of Dangerous Goods by Railway."
- A new edition of the "Catalogue of Dangerous Chemicals" was issued and became effective on May 1, 2015.
- The "Safety Code for Special Work in Chemical Manufacturing" became effective on June 1, 2015. This "Safety Code" specifies requirements for hot work, line breaking, working at height, lifting, temporary electricity use, excavation work, and road work in chemical production facilities.
- Requirements for applying for a permit for construction work are detailed in the new "Management Measures on Construction Permitting for Construction Engineering."

For more information on all International EHS audit protocols offered by STP and STC click [here](#).

#### About Specialty Technical Publishers

[Specialty Technical Publishers \(STP\)](#) produces technical resource guides covering environmental, health & safety, transportation, accounting, business practices, standards and law, offering comprehensive guidance on key compliance and regulatory issues. STP is a division of [Glacier Media Inc.](#), a Canadian information communications company that provides primary and essential information in print, electronic and online media. Glacier's Business and Professional Information Group publishes directories, technical manuals, research and development materials, medical education, electronic databases, investment information and specialty websites.



#### About Specialty Technical Consultants

[Specialty Technical Consultants, Inc. \(STC\)](#) is a specialized management consulting firm working to enhance environmental health and safety (EHS) performance. Through its consulting services, STC partners with clients to strengthen management systems' design and implementation, and identifies needs and implements solutions to meet business objectives. Services provided include: EHS compliance support; risk assessment; EHS auditing; corporate responsibility and sustainability; EHS management systems development and implementation; EHS regulatory information tools; and EHS training.

STC is certified as a Woman-Owned Business Enterprise (WBE) by the Women's Business Enterprise National Council (WBENC) and the Supplier Clearinghouse for the California Public Utilities Commission, and as a Disadvantaged Business Enterprise (DBE) by the California Department of Transportation (Caltrans) Disadvantaged Business Enterprise (DBE) Program.



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