

**Bloomberg  
Environment**

# **U.S. Applicability & Audit**

Make sure your next environmental or health and safety compliance audit does not miss important details.



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# U.S. Applicability & Audit

*U.S. Applicability & Audit* gives you high-quality, easy-to-use, regularly updated state and federal EHS compliance content, with the automated power and selectivity to:

- Assess a facility's compliance with all applicable federal and state environmental regulations.
- Customize your audit by selecting just those modules that apply to your facility.
- Integrate state questions with relevant federal requirements at the right point in your audit checklists.
- Rely on the detailed instructions, auditor guide notes, field-tested checklists, and accurate quarterly updates.
- Link directly to the text of any relevant federal or state citation.
- Save, share, and export your EHS audit checklists.
- Generate audit and compliance management reports.
- Save time and money.
- Minimize risk and demonstrate due diligence.

See for yourself why *U.S. Applicability & Audit* is an industry-leading, comprehensive auditing tool, allowing you to do more — and do it better — in less time.

**This flexible, timesaving tool helps you perform your mobile-friendly, regulatory compliance audits with confidence.**

The screenshot displays the Bloomberg Environment U.S. Applicability & Audit web application. The interface is organized into several sections:

- WELCOME:** A header section with a navigation bar (Home, Create Template, Saved Templates, Browse References, Search) and a main heading "U.S. Applicability & Audit". Below this is a "Create New Template" button and a brief introductory text.
- RECENT TEMPLATES:** A table listing various audit templates with columns for Template Name, Scope, Progress, Last Modified, Shared, Action, and Update? The table includes entries such as "Fed air quality", "Red Ref Line test", "AL OSHA", "Delaware GA", "Federal All GA", "Cal OSHA", "Cal New SD and SB", and "Laser Safety".
- RECENT UPDATES:** A section on the right side of the page listing updates for December 2017, November 2017, and October 2017, with links to specific update categories like "California Environment" and "OSHA Construction".
- SPECIALTY TECHNICAL PUBLISHERS DOCUMENTS:** A section at the bottom listing documents such as "Environmental Audit Protocol Series", "OSHA Audit Protocol Series", and "Transportation Audit Protocol Series".

# A sophisticated yet surprisingly simple approach to auditing.

## Select the scope of your audit by choosing your jurisdiction and topic(s).

This is the first step to creating a custom audit checklist that is targeted to your operations and integrates state and federal content.

CREATE NEW TEMPLATE

SET AUDIT DETAILS

Enter your project criteria.

Select scope: Arkansas

Name your audit: Example template

Share this template

PLEASE NOTE: Federal and state material are fully integrated for

SELECT TOPICS TO INCLUDE

Click on the arrows to expand/collapse and select topics for that category.

Environment

- Select All
- Air Quality
- Drinking Water
- Hazardous Materials
- Oil and Petroleum
- Radiation Protection
- Special Pollutants
- Underground Storage Tanks
- Wetlands
- Denatured Alcohol
- EHS Management Systems
- Hazardous Waste
- Pesticides, Herbicides, and Fungicides
- Solid Waste
- Toxic Substances Control Act
- Wastewater

## Conduct rulebook applicability.

Tailor your prescreening to the actual situations at the site and its processes, operations, and equipment. *U.S. Applicability & Audit* allows for ongoing honing of the audit protocol as conditions and findings change.

Applicability Analysis Summary

Alabama: Mobile 032516

Note: Check STP Environment State Differences and OSHA State within each federal rulebook to identify additional state compliance.

Applicability Progress: 3 of 7 Completed

TOPICS

- Environment
- Hazardous Waste

Rulebook	Status	Last Modified	Updates
<b>Hazardous Waste</b>			
Conditionally Exempt Small Quantity Generator	Not Applicable	03/25/2016 3:29 PM	
Small Quantity Generator	Not Applicable	03/25/2016 3:29 PM	
Large Quantity Generator	N/A	Incomplete	
TSD Facilities-General	N/A	Incomplete	

## Determine section applicability.

Get quick, concise answers to important questions about your operations.

Applicability Rulebook

Arkansas: AK > Environment > Toxic Substances Control Act

Applicability Progress: 0 of 1 Completed

Back to Summary

RULEBOOK: TOXIC SUBSTANCES CONTROL ACT

Is your facility associated with manufacturing, research and development, processing, importation or export of chemical substances or biotechnology microorganisms?

NOTE: The terms *manufacture*, *process*, *chemical substance* and even *mixture* are defined very broadly within TSCA. If you are not familiar with their definition and application in this context, review the *Key Applicability Definitions* in the introduction to this Guide, go directly to the regulation or seek external guidance prior to answering this question. Many non-office facilities are potentially subject to portions of this rulebook, especially to Section 5.

Yes  No

APPLICABILITY: If you answer YES to this question, this rulebook applies to you, unless you qualify for an exception. You MUST answer the applicability question before you can answer the exception question.

## The advantage of U.S. Applicability & Audit.

If compliance reviews and self-assessments are your responsibility, *U.S. Applicability & Audit* is the right tool for the job. Here's how to use *U.S. Applicability & Audit*:

### Companies with a corporate self-assessment/compliance management program

Help your company's individual sites meet their internal self-assessment mandates on an ongoing basis.

### Sites doing their own compliance analyses

Use *U.S. Applicability & Audit* as part of the ISO EMS process to identify all "legal aspects," especially at larger, more complex industrial sites.

### Internal audit groups

Save money compared to the costly updating of audit checklists by yourself.

### Independent professional auditors/consultants

Compete with industry leaders by having access to the knowledge and field-tested materials of a national network of EHS auditors.

### Companies with a California connection

Easily access California environmental and safety rules, including major air and water districts.

# Easy-to-use interface. Always accessible for your on-the-go needs.

## Expert guidance.

Rely on field-tested guidance by compliance experts.

### 3.1 Laboratories and testing facilities may temporarily hold or ship hazardous waste samples for treatability studies without meeting hazardous waste generator or transporter requirements, if they operate in accordance with regulations. (40 CFR 261.4(f))

- Determine if written notification was provided to EPA or the state administering agency at least 45 days before conducting treatability studies (40 CFR 261.4(f)(1)).
- Verify that the laboratory or testing facility has an EPA ID number (40 CFR 261.4(f)(2)).
- Review records to verify that no more than 10,000 kg of media contaminated with nonacute hazardous wastes, 2,500 kg of media contaminated with AHW, or 250 kg of other hazardous wastes is subject to initiation of treatment in all treatability studies in any single day (40 CFR 261.4(f)(3)).
- Verify that the quantity of wastes held at the facility for evaluation does not exceed 10,000 kg. Within that 10,000 kg, specific waste types cannot exceed the following amounts (40 CFR 261.4(f)(4)):
  - for media contaminated with nonacute hazardous wastes-10,000 kg;
  - for media contaminated with AHW-2,500 kg;
  - for nonacute hazardous wastes-1,000 kg other than contaminated media; and

## Create scorecards at your convenience.

Easily export your results to Excel for inclusion in documents and presentations.

Topic	Subtopic	Regulatory Question	Guidance	Status	Findings/Observations	Action	Planned Target Date	Actual Completion Date	Assigned To	Documentation, Evidence, or Comments
Conditionally Exempt Small Quantity Generator - Overall		1.1 Determine actions taken or changes made since the previous review of hazardous waste management.	Guidance							
Conditionally Exempt Small Quantity Generator - Overall		1.2 Dates of all relevant federal, state, and local regulations and guidance documents on hazardous waste management should be maintained at the facility. (CERCLA)	Guidance							NAF
Conditionally Exempt Small Quantity Generator - Conditionally Exempt Small Quantity Generator - General		2.1 CERCLA are not subject to regulation under 40 CFR 261.40, 40 CFR 261.41, or 40 CFR 261.42 or to notification requirements of RCRA Section 301, provided they meet certain requirements. (40 CFR 261.40(a)(1) and 40 CFR 261.41(a)(1))	Guidance							40 CFR 261.40, 40 CFR 261.41, RCRA Section 301
Conditionally Exempt Small Quantity Generator - Conditionally Exempt Small Quantity Generator - General		40 CFR 261.42(b)(2) must be in mark all containers of hazardous wastes or use alternatives that identify the contents, conditions, in addition, they must be able to be opened, closed, and handled in good condition. (40 CFR 261.42(b)(2) and 40 CFR 261.42(b)(3))	Guidance							40 CFR 261.42
Conditionally Exempt Small Quantity Generator - Conditionally Exempt Small Quantity Generator - General		40 CFR 261.42(b)(3) must ensure that they use only permitted transporters to transport their hazardous wastes. (40 CFR 261.42(b)(3) and 40 CFR 261.42(b)(4))	Guidance							40 CFR 261.42

## Manage change.

Check for updates since you last saved your audit. Updates will be flagged for review in red.

Powered Platforms				
Powered Platforms		Not Applicable	04/21/2014 12:36 PM	
Process Safety				
Process Safety	N/A	Review	04/21/2014 12:35 PM	View   Clear
Recordkeeping				
Recordkeeping	N/A	Review	04/21/2014 12:35 PM	View   Clear

## Components

### Introduction

- Overview and applicability summaries of federal, state, and local regulations for each topic
- Key compliance definitions

### Pre-Audit Preparation

- List of all documents, reports, and files to be gathered for review prior to on-site audit or inspection

### Compliance Rulebooks (Audit Protocols)

- Detailed summaries of regulatory requirements

- Guide notes: How to determine conformance
  - Look for specific compliance elements
  - Practices, conditions, or situations that could indicate potential problems

### Score Sheets

- Allows quick recording of the facility's compliance status with each regulatory requirement:
  - "Conformance"
  - "Non-Conformance"

- "Potential Non-Conformance"
- "Improvement Opportunity"
- "Not Applicable"

### Quarterly Updates

- Detailed release notes for all topics and states
- Flagged changes for topics in saved templates

# U.S. Applicability & Audit

## Environment Topics

- Air quality
- Asbestos
- Audit privilege
- Drinking water
- Facility management systems
- Hazardous materials
- Hazardous wastes
- Ionizing radiation (NRC licenses)
- Lead-based paint
- Oil and petroleum
- Operator certification (POTW)
- PCBs
- Pesticides
- Solid wastes
- Storage tanks (UST, AST)
- Toxic substances
- Underground storage tanks
- Wastewater
- Wetlands

## Safety Topics

- Brazing
- Chemical exposures
- Compressed gases
- Confined spaces
- Controls
- Cutting
- Diving
- Electrical
- Excavations
- Fire protection
- General environmental
- General industry
- Hand-held tools
- Hazard communication
- Hazardous materials
- HAZWOPER
- ISO 9000
- Lockout/tagout
- Machinery
- Materials handling
- Means of egress
- Medical/first aid
- Occupational health
- Personal protection
- Powered platforms
- Process safety
- Recordkeeping
- Walking/working surfaces
- Welding

## OSHA Construction Topics (Federal Only)

- Blasting and use of explosives
- Commercial diving operations
- Concrete and masonry
- Cranes, derricks, hoists, and lifts
- Demolition
- Electrical
- Excavations
- Fall protection
- Fire protection and prevention
- General safety and health
- Hand and power tools
- Hazardous waste operations and emergency response
- Materials handling
- Occupational exposures and environmental controls
- Personal protective and lifesaving equipment
- Power transmission and distribution
- Process safety management
- Recordkeeping and posting
- Rollover protection equipment
- Scaffolding
- Signs, signals, and barricades
- Stairways and ladders
- Steel erection
- Toxic and hazardous substances
- Underground construction, caissons, cofferdams, and compressed air
- Welding and cutting

## DOT Hazardous Materials Transportation & Motor Carrier Safety Topics (Federal Only)

- Hazardous materials transportation
- Hazardous materials transported by aircraft
- Hazardous materials transported by motor vehicle
- Hazardous materials transported by rail
- Hazardous materials transported by vessel
- Motor carrier safety

## Pipeline Safety Topics (Federal Only)

- Alcohol Misuse Prevention and Anti-Drug Program
- Hazardous liquid and carbon dioxide transportation
- Liquefied natural gas systems
- Natural gas systems

## FIFRA Topics (Federal Only)

- Federal applicator certification
- General requirements and storage
- Pesticide containers (including labeling and repackaging requirements)
- Pesticide containment structures
- Producers and refillers
- Worker protection

## Fire Code Management of Hazardous Materials Topics

- International Fire Code
- National Fire Protection Association
- NFPA, Uniform Fire Code™

## Greenhouse Gas Management (Federal Only)

- Emission Reporting
- Supply Chains

## Air Quality Industry-Specific MACT Standards (Federal Only)

- Coating Industry Operations
- Hazardous Waste Combustors
- Inorganic Chemical Manufacturing
- Mineral Processing
- Organic Chemical Manufacturing
- Pesticide Active Ingredient Production
- Petroleum Products Manufacturing
- Site Remediation
- Upstream Oil and Natural Gas Processing

## California Air Quality Management Districts

- Air Quality Management in Santa Barbara California
- Air Quality Management in San Diego, California
- Air Quality Management in Yolo Solano, California
- Air Quality Management for South Coast, California
- Air Quality Management for Bay Area, California

## Onshore & Offshore Upstream Oil & Gas Operations (Federal Only)

- Bureau of Land Management
- Outer Continental Shelf

## Laser Safety

# Start your free trial today.

## Customize your audit according to the specific properties of your company.

*U.S. Applicability & Audit* allows you the flexibility to select just those modules that apply to your facility or add corporate standards or site-specific requirements to fully flesh out your checklist.

## Control the level of detail you apply to your compliance audit checklist.

*U.S. Applicability & Audit* is concise and streamlined yet still allows you the option of drilling down for more technical language and data when the complexities of a situation demand it.

## Trust the expertise of two industry leaders to help you minimize risks and perform due diligence.

Joining forces to bring you this exciting advance in EHS auditing are Bloomberg Environment, a leading publisher of news, analysis, and reference products such as the *Environment & Safety Resource Center™*, and Specialty Technical Publishers, one of North America's leading providers of reference and interpretive materials in environment, health and safety, and transportation, whose Environmental and OSHA Audit Guides and Checklists are the preferred choice of numerous professional auditors.

To learn more, contact your Bloomberg Environment representative at 800.372.1033 or visit [bna.com/ehsauditor](http://bna.com/ehsauditor)

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