



How to Conduct an Environmental Audit

Best practices for assessing environmental performance

Melinda (Mindy) Keillor
Tetra Tech

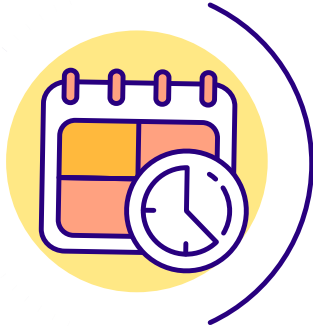
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What is an Environmental Audit (or Inspection)?



- Systematic review of environmental activities



- Identifies gaps, risks, and improvement opportunities



- Supports sustainability and compliance

Objectives of an Environmental Audit

- Verify compliance with laws and regulations
- Evaluate environmental management practices
- Identify pollution prevention opportunities
- Improve resource efficiency
- Reduce environmental risks and liabilities



Types of Environmental Audits



- Compliance Audit
- Management Audit
- Targeted Audit
- Site Audit



Planning the Audit



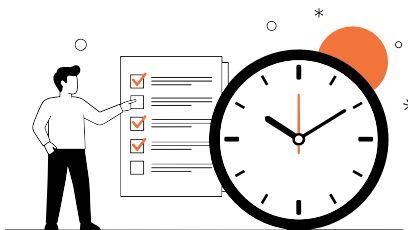
- Define scope and objectives



- Select audit team



- Review regulations and policies



- Develop checklist and schedule



- Notify stakeholders

Pre-Audit Preparation

- Collect permits and reports
- Review records and incident logs
- Identify emissions and waste streams
- Prepare questions and tools
- Confirm site access



Conducting the Audit



- Identify the Auditor(s)

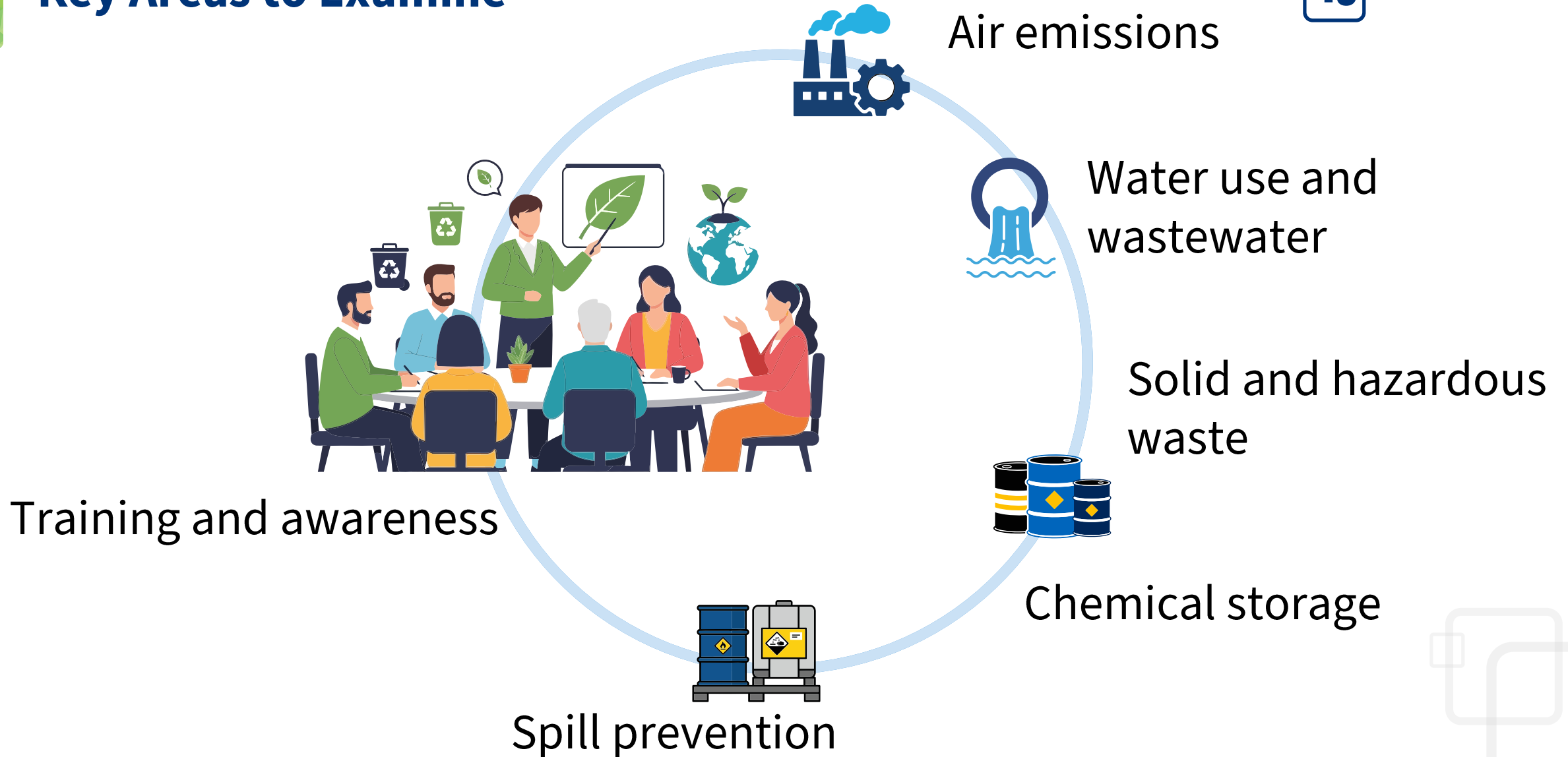


- Knowledgeable in Local, State and Federal laws
- Fluent in English & the local language for global audits



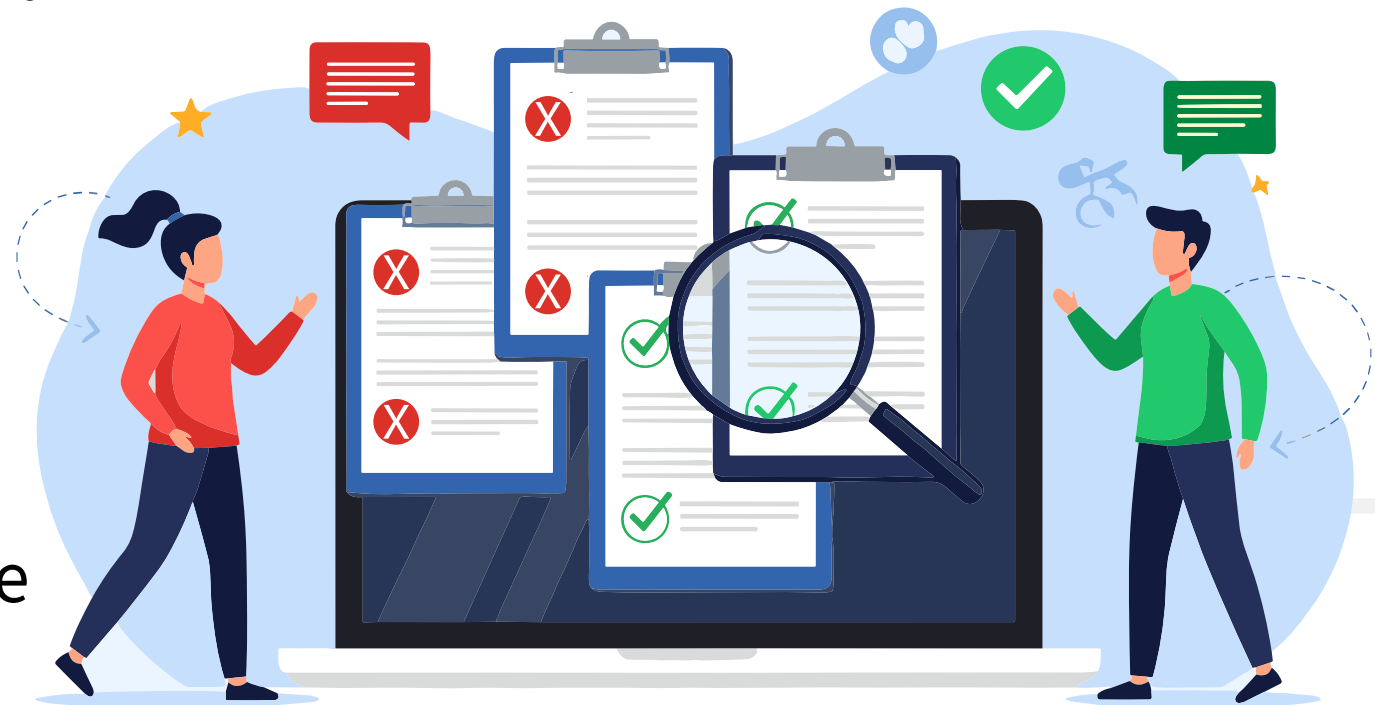
- Secure the audit timeframe, auditor schedules & travel

Key Areas to Examine



Identifying Findings

- Separate compliance and non-compliance
- Record observations objectively
- Classify findings by severity
- Identify root causes
- Support findings with evidence



Reporting Results

- Summarize scope and methods
- Highlight strengths and weaknesses
- Include photos and checklists
- Recommend corrective actions
- Assign responsibilities and deadlines



Corrective Action and Follow-Up

- Assign corrective actions
- Track progress
- Verify effectiveness
- Update procedures and training
- Schedule the next audit



Benefits of Environmental Auditing



- Improved compliance
- Reduced environmental impact
- Lower operational costs
- Better risk management
- Stronger reputation
- Continuous improvement



- Use a clear checklist



- Keep documentation evidence-based



- Communicate findings professionally



- Involve employees



- Audit regularly



- Follow up promptly



Conclusion

Environmental audits help organizations:

- Stay compliant
- Protect the environment
- Improve operations
- Build accountability

Thank you!

Thank you for your attention.

Melinda (Mindy) Keillor

Project Manager - Environmental Scientist

Mobile (734) 730-8798 | melinda.keillor@tetrattech.com

Tetra Tech tetrattech.com