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FOREWORD

ENVIRONMENTAL IMPACTS
Suppliers, vendors and contractors who work at or deliver to the Beaverton Campus have the potential for environmental impacts. Actual or potential environmental impacts associated with their work can result from:

• Chemical deliveries
• On-site service of equipment
• Telecomm service and maintenance
• Waste and recycle pickups
• Excavation, demolition
• Asbestos maintenance
• Garbage and fryer oil pickup
• Janitorial services
AWARENESS REQUIREMENT FOR SUPPLIERS
Consistent with our policy of continuous improvement, suppliers whose employees, activities, products or services have the potential to cause significant environmental impacts on Tektronix’ Beaverton Campus are asked to increase their company’s involvement in helping Tektronix maintain our environmental performance objectives by:

• Presenting this Tektronix ISO-14001 Environmental Management System (EMS) Overview for Contractor’s Training to applicable employees who perform work and/or services on Tektronix’ Beaverton premises and who meet any of the criteria that may result in environmental impacts.

• Provide an email to the Tektronix Procurement representative indicating the date the EMS Overview training was presented.

• Frequency: At least annually and as applicable to new employees.
WHAT IS AN EMS?

• ISO-14001 is an international standard for Environmental Management Systems (EMS) to which 3rd party certification is available. Similar to the ISO-9001 QMS standard.

• An EMS is an effective means to ensure that Tektronix is meeting internal and external environmental performance expectations, and improving environmental performance through continual improvement.

• We are currently ISO-14001 certified at all of our manufacturing facilities.

• Tektronix is transitioning to the newly revised ISO-14001:2015 standard.
ISO 14001:2015 High Level Structure

1. Scope
2. Normative References
3. Terms and Definitions

EMS System Elements

4. Context of the Organization
5. Leadership
6. Planning
7. Support
8. Operation
9. Performance Evaluation
10. Improvement

The following slides explain Clauses 4 through 10 of the Standard, how Tektronix complies with these Clauses, and what they should mean to every Tektronix employee.
SCOPE OF THE EMS

• EMS provides a structured approach for improving environmental performance by managing all of a business’ “activities, products, or services that can interact with the environment”, in other words, its Environmental Aspects.

• EMS has business wide applications including; manufacturing, facilities operation and maintenance, product design, service and repair, and supply chain management, among others.

• Beaverton certificate applicable only to Tektronix business operations at Tektronix's Beaverton Campus.
LEADERSHIP & ENVIRONMENTAL POLICY

Policy:

- A policy statement establishes a base and sets corporate goals from which decisions are made within an organization. ISO-14001 requires the formal establishment of a policy related to environmental issues.
- Tektronix has a combined Environmental, Health & Safety Policy.

Key policy elements:

- Commitment to conducting business in an environmentally responsible manner
- Commitment of compliance with all applicable environmental laws
- Commitment to prevention of pollution
- Commitment to continual improvement in environmental performance
TEKTRONIX ENVIRONMENTAL, HEALTH & SAFETY POLICY

Tektronix

Environmental, Health and Safety Policy

Tektronix is committed to conducting its business in an environmentally responsible manner, in compliance with all applicable environmental, health and safety laws, and in a manner that promotes and protects the health and safety of our associates, customers, and members of our local communities worldwide.

Tektronix implements this policy by integrating environmental, health and safety requirements into operations through the application of sound EHS practices and through the use of the Canister Business System.

The following principles are basic to conducting our business in conformance to that commitment:

- Compliance with all applicable environmental, health and safety laws and regulations and applicable corporate and business unit policies, standards, and procedures.
- Periodic formal evaluation of our compliance.
- Personal conduct, integrity and accountability:
  - Tektronix associates are expected to understand the environmental, health and safety issues associated with their jobs.
  - Every Tektronix associate has a duty to act in an environmentally responsible and safe manner, and that duty extends not only to fellow associates, but also to government authorities, suppliers, customers, and those who live in the surrounding community.
- Integration of sound environmental, health and safety programs, practices and goals into applicable business functions, including procurement, product design, product testing, manufacturing and product support.
- Consideration of environmental, health and safety impacts in the course of developing new products or processes, in selecting production materials, and before buying, leasing or selling property and in the acquisition of businesses.
- Designing, operating and maintaining facilities in a manner that minimizes emissions and wastes.
- Responsible use of materials, including, where feasible, the recycling of reusable materials.
- Sensitivity to community concerns about environmental, health and safety issues.

Peter Byrine
President
June 3, 2015
PLANNING: OBJECTIVES AND TARGETS

What ISO-14001:2015 Requires:

- Establish, implement and maintain the process(es) needed to:
  - Consider needs and expectations of interested parties
  - Identify compliance obligations
  - Identify potential emergency situations
  - Consider risks and opportunities
  - Establish and achieve environmental objectives

- Take action to address risks and opportunities and to achieve environmental objectives.
The ISO-14001 **EMS manages environmental performance** through a hierarchal method of identifying, assessing, and establishing environmental risks, opportunities and objectives.

**Risk/Opportunity Analysis**

- This process involves a detailed analysis of how the different risks and opportunities of Tektronix' business impact the environment and to what extent. Once this analysis is complete the **significant aspects are identified** based on rankings of the most severe impacts.

- From these Significant Aspects specific **objectives are created**. Objectives reflect the areas of improvement in relation to the significant aspects. Measurable targets are set to achieve those objectives.

- **Environmental programs are then created** to define how objectives and targets are to be achieved.
# PLANNING: 2018 SIGNIFICANT ENVIRONMENTAL ASPECTS

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ISO-14001 EMS OVERVIEW TRAINING FOR SUPPLIERS
WHO IS RESPONSIBLE?

The roles and responsibilities for compliance with environmental rules and regulations and Tektronix environmental policy and procedures lies with the **individual associates, contingent staff and contractors**. All associates, temps and contractors are expected and required to actively participate in achieving environmental compliance and performance measures.

- Recognize you do have environmental impacts!
- Understand the Environmental Policy and your role and responsibility in achieving the objectives of the Policy through the EMS.
- Follow policy and procedures.
- Execute your duties within the requirements of the EMS and with the best interest of Tektronix and its business objectives in mind.
- Report exceptions. Protect the environment.
TRAINING RESPONSIBILITIES

Summary of EMS training responsibilities for tems and contractors who perform work and/or services on Tektronix’ Beaverton Campus:

• Ensure that employees are advised of and will comply with all laws, rules and regulations, particularly those regarding environmental, health and safety, and conformance with Tektronix’ EMS.
• Present this EMS Overview to each applicable employee
• Provide training as necessary to ensure employees are competent to perform the job assigned
CONTACT US

Contact your Tektronix representative for assistance. The following resources are available:

**Emergency:** 503-627-3333
- Medical
- Chemical Spill

**Environmental:** 503-627-2677
- EMS Management
- Regulatory Compliance & Reporting
- Environmental Permits management
- Hazardous Waste Management & Disposal

**Health & Safety:** 503-627-2677
- OSHA/Or-OSHA Compliance & Reporting
- Ergonomics Assessments
- Hazard Assessments
- Indoor Air quality
- Safety Committees