



---

## New Standards & Editions

---

**CAN/CSA-ISO 14015:02, 1st edition**  
*Environmental Management—Environmental Assessment of Sites and Organizations (EASO)*  
(Adopted ISO 14015:2001, first edition) . . . . . \$75

This standard provides guidance on conducting an EASO through a systematic process of identifying environmental aspects and environmental issues and determining, if appropriate, their business consequences.

This standard covers the roles and responsibilities of the parties to the assessment (the client, the assessor, and the representative of the assessee), and the stages of the assessment process (planning, information gathering and validation, evaluation, and reporting).

---

## Nouvelles parutions en français

---

**CAN/CSA-ISO 14015:02, 1<sup>re</sup> édition**  
*Management environnemental—Évaluation environnementale de sites et d'organismes (EESO)*  
(norme ISO 14015:2001 adoptée, 1<sup>re</sup> édition) . . . 75 \$

Cette norme donne des lignes directrices sur le mode de conduite d'une EESO par l'application d'un processus systématique d'identification des aspects environnementaux et des préoccupations environnementales et, les cas échéant, par la détermination de leurs conséquences économiques et commerciales.

Cette norme couvre les fonctions et les responsabilités des parties intéressées par l'évaluation (le commanditaire, l'expert et le représentant de l'expertisé), et les étapes du processus d'évaluation (planification, regroupement et validation des informations, interprétation et établissement de rapports).

---

## Proposed New Projects

---

For more information about the proposed development of the following new publication, contact Darryl Neate at 416-747-2539 or [darryl.neate@csa.ca](mailto:darryl.neate@csa.ca):

- **PLUS 1109, 2nd edition**  
*Environmental Terminology for Canadian Business—Environmental Technology*

---

## Drafts

---

**Please note:** Public comments about the following draft standard are due by July 8, 2002.

To receive copies, or to offer comments, contact David Zimmerman at 416-747-2479 or [david.zimmerman@csa.ca](mailto:david.zimmerman@csa.ca):

- **Z773, 1st edition**  
*Guideline on Environmental Compliance Auditing*

---

## Endorsed Standards

---

**ANSI S1.4-1983 (R2001) with Amd.S1.4A-1995**  
*Specification for Sound Level Meters*

**ANSI S1.11-1986 (R1998)**  
*Specifications for Octave-Band and Fractional Octave-Band Analog and Digital Filters*

**ANSI S1.13-1995 (R1999)**  
*Measurement of Sound Pressure Levels in Air*

**ANSI S12.31-1990 (R1996)**  
*Precision Methods for the Determination of Sound Power Levels of Broad-Band Noise Sources in Reverberation Rooms*

**ANSI S12.32-1990 (R1996)**  
*Precision Methods for the Determination of Sound Power Levels of Discrete-Frequency and Narrow-Band Noise Sources in Reverberation Rooms*

**ANSI/ASTM C423-00**  
*Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method*

**ANSI/ASTM E492-90 (1996) e1**  
*Standard Test Method for Laboratory Measurement of Impact Sound Transmission Through Floor-Ceiling Assemblies Using the Tapping Machine*

**ASTM C384-98**  
*Standard Test Method for Impedance and Absorption of Acoustical Materials by the Impedance Tube Method*

**ASTM E90-99**  
*Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements*

**ASTM E336-97**  
*Standard Test Method for Measurement of Airborne Sound Insulation in Buildings*



## Endorsed Standards (cont'd)

### ASTM E596-96

*Standard Test Method for Laboratory Measurement of Noise Reduction of Sound-Isolating Enclosures*

### ASTM E795-00

*Standard Practices for Mounting Test Specimens During Sound Absorption Tests*

### ASTM E966-99

*Standard Guide for Field Measurement of Airborne Sound Insulation of Building Facades and Facade Elements*

### ASTM E989-89 (R1999)

*Standard Classification for Determination of Impact Insulation Class (IIC)*

### ASTM E1007-97

*Standard Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor-Ceiling Assemblies and Associated Support Structures*

### IEC 60651 (2001-10)

*Sound Level Meters*

### ISO 6393:1998

*Acoustics—Measurement of Exterior Noise Emitted by Earth-moving Machinery—Stationary Test Conditions* (available in English only)

### ISO 6394:1998

*Acoustics—Measurement at the Operator's Position of Noise Emitted by Earth-moving Machinery—Stationary Test Conditions* (available in English only)

### ISO 6395:1988/Amd 1:1996

*Acoustics—Measurement of Exterior Noise Emitted by Earth-moving Machinery—Dynamic Test Conditions. Amendment 1:1996*

### SAE J919-1995

*Sound Measurement—Off-Road Work Machines—Operator—Singular Type*

### SAE J1096-2000

*Measurement of Exterior Sound Levels for Heavy Trucks Under Stationary Conditions*

---

## Withdrawn Standards

---

CSA has withdrawn its endorsement of the following standards:

- **ASTM E497-1981**  
*Standard Practice for Installing Sound-Isolating Lightweight Partitions*
- **ASTM E557-1981**  
*Standard Guide for the Installation of Operable Partitions*
- **ASTM E597-1981**  
*Determining a Single-Number Rating of Airborne Sound Isolation for Use in Multiunit Building Specifications*

---

## Status of CSA Standards Projects

---

**TYPE:** ns new standard; ne new edition; spec special publication; p preliminary standard.

**STATUS:** 1 The project is under initial evaluation.

2 The technical content is being drafted.

3 The draft is undergoing an internal quality audit by CSA.

4 The publication is being processed for formal letter-ballot approval.

5 The approved publication will be for sale within 2–3 months.

H The publication is on hold.

C The publication has been cancelled. It will be removed from the next status report.

SUBJECT	NUMBER	TYPE	STATUS
<b>Environmental Technology</b>			
Audiometers	Z107.4	ne	2
Audiometry Procedures	Z107.6	ne	2
Measurement of Ground-Borne Vibration from Transportation Sources	Z107.40	ns	H
Equipment Noise Measurement	Z107.51	ne	1



## Status of CSA Standards Projects (cont'd)

SUBJECT	NUMBER	TYPE	STATUS
<b>Environmental Technology (cont'd)</b>			
Recommended Practice for the Prediction of Sound Pressure Levels in Large Rooms Containing Sound Sources	Z107.52	ne	1
Procedure for Performing a Survey of Sound Due to Industrial, Institutional, or Commercial Activities	Z107.53	ne	2
Measurement of Sound and Vibration Due to Blasting Operations	Z107.54	ne	H
Recommended Practice for the Prediction of Sound Levels Received at a Distance from an Industrial Plant	Z107.55	ne	1
Procedures for the Measurement of Occupational Noise Exposure	Z107.56	ne	2
Monitoring Noise Around Industrial Complexes	Z107.57	ns	C
Noise Emission Declarations	Z107.58	ns	3
<b>Environmental Management Systems</b>			
Environmental Terminology for Canadian Business–Environmental Technology	PLUS 1109	spec	5
The SFM Essentials	PLUS 1136	spec	1
EMS Sector Guide: Agriculture	PLUS 1157	spec	5
Environmental Management–Life Cycle Assessment– —Examples for the Application of ISO 14042	ISO 14047	ns	3
—Data Documentation Format	ISO 14048	ns	3
Emergency Planning for Industry	Z731	ne	3
Definition of Household Hazardous Waste (HHW)	Z752	ns	3
Guideline for Environmental Assessment	Z770	ns	H
Environmental Management System for Hog Operations: Specification Standard	Z771	ns	2
Environmental Compliance Auditing	Z773	ns	2
Sustainable Forest Management Requirements	Z809	ne	3