# PerkinElmer Environmental Health & Safety Fact Sheet

Environmental Health & Safety (EHS) is about:

- Operating facilities in a manner that ensures health and safety of our employees, the public, and the
  environment
- Developing continuous improvements in environmental protection and occupational health and safety
- Providing customers accurate and up to date information on compliance and safe handling of our products

As a manufacturer and supplier of electrical and electronic equipment, we make products that are subject to European Union directives on Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic equipment (RoHS) and Waste Electrical and Electronic Equipment (WEEE).

We also make and supply reagents and consumables that are subject to chemical directives and regulations on Classification, Labeling and Packaging (CLP) and REACH (Registration, Evaluation and Authorization of Chemicals).

We participate in the following EHS -based initiatives:

- Carbon Disclosure Project
- · U.S. EPA Green Power Partnership
- ISO 14001 Standards
- Occupational Health & Safety Assessment Series 18001

## **Carbon Disclosure Project**

The Carbon Disclosure Project is a reporting system whereby we disclose our greenhouse gas (GHG) emissions and incorporate climate change risks and opportunities into our business planning.

PerkinElmer measures three different GHG emissions:

- Scope 1: fuel burning
- Scope 2: purchased energy
- Scope 3: supply chain, distribution and business travel.

### Greenhouse gas emission in Metric tonnes

Description	2009*	2010	2011
Scope 1	21,114	18,633	18,248
Scope 2	22,970	21,912	21,007
Total	44,085	40,575	39,255

<sup>\*</sup>Adjusted to reflect divestiture of IDS business and accounts for facilities first reporting in 2010 by assuming 2009 emissions equal to 2010.

Greenhouse gas emissions are adjusted due to acquisitions/divestures and on-going improvements in measurement. PerkinElmer achieved its goal to reduce its GHG emissions in scope 1 and 2 by 10% from base year 2009. Our next emissions reduction goal is under discussion and will be presented here soon.

# **U.S. EPA Green Power Partnership**

The U.S. EPA Green Power Partnership is a voluntary program that supports the organizational procurement of green power. PerkinElmer joined in 2009 and currently purchases and retires 5000 MWH of RECS per year.

#### ISO 14001 Standards

ISO 14001: International Organization for Standardization

PerkinElmer has 8 sites that are ISO 14001 certified

• Shelton, Connecticut

- Llantrisant, UK
- Singapore
- Boston, Massachusetts
- Santa Clara, California
- Groningen, Netherlands
- Turku, Finland
- Montreal, Quebec

# **OHSAS 18801 Standards**

OHSAS 18001: Occupational Health & Safety Assessment Series

PerkinElmer has established health and safety management systems in accordance with the OHSAS 18001 standard at manufacturing and laboratory sites. The management system is designed to assess and mitigate health and safety risks associated with site operations.

PerkinElmer utilizes a global reporting framework based on the U.S. Occupational Safety and Health Administration (OSHA) methodology to account for corporate-wide work-related injury and illness information.

PerkinElmer has 7 sites that are OHSAS 18001 certified

- Shelton, Connecticut
- · Llantrisant, UK
- Singapore
- Boston, Massachusetts
- Groningen, Netherlands
- Turku, Finland
- · Santa Clara, California