

What to expect from an EPA inspection –

A guide for sellers of refrigerant gases



This short guide provides a brief summary of what to expect if your business/premises is selected for an inspection by the Environmental Protection Agency (EPA) under the Ozone Depleting Substances (ODS)¹ and Fluorinated Greenhouse Gas² (F-Gas) Regulations.

What are the EPA inspecting?

- F-gases and ODS gases are widely used in equipment and systems such as refrigeration, air conditioning equipment, fire suppression systems and refrigerated trucks & trailers.
- The aim of the inspection is to determine whether your company is compliant with the laws controlling the management of F-gases and ODS gases in these applications. These laws, which come from Europe, control these gases because they have a negative effect on the environment if they are emitted. These European laws apply directly in Ireland and the EPA is responsible for enforcing them under specific Irish law. The laws place restrictions, controls and obligations on contractors involved in the installation, servicing and maintenance of ODS/F-Gas systems.

Why are the EPA carrying out the Inspection?

- One of the enforcement powers designated to the EPA under the Irish Legislation is the power to inspect any company involved in handling ODS & F-gases. These inspections can be carried out without prior notice under EPA's powers. However, in many cases, inspections will be pre-notified by the EPA.
- The EPA also has the power to take prosecutions where it sees fit.

Why is my business/premises being inspected?

Your business/premises is likely to be involved in supply of F-Gases and may be involved with the management of waste refrigerant gases.

What happens during an inspection?

The scope of the inspections at refrigerant gas sellers premises will typically include the following regulatory/compliance issues though any aspect related to compliance can be reviewed during the inspection:

- Examination of the refrigerant gas types and their sources;
- Examination of practices relating to waste refrigerant gases and related documentation, including Prior Annual Notification to the EPA and TFS records where applicable; and,
- Discussion on compliance and awareness issues in the sectors in which your clients operate.

An inspection typically consists of four parts: an opening meeting; documentation review; a site tour; and, a closing meeting. Each of these is described in a little more detail below.

1. Opening meeting: This part of the inspection will take up to 30 minutes. The EPA will seek general information regarding business operations such as:
 - Company details, the nature of your business and clients;
 - Details about the F-gases and/or ODS gases stored at your business premises;
 - The source of your refrigerants;
 - Whether you remove and dispose of waste gas from any of your client sites;
 - Whether you store waste gas;
 - Whether your company is certified with F-Gas Registration Ltd or another certification body; and,
 - Whether you undertake installation, servicing, maintenance and decommissioning of ODS/F-Gas systems.
2. Documentation review: The EPA will inspect documentation relating to your activities. Documentation or copies of the same may be removed by the EPA. The purpose of the documentation review will be, for example, to:
 - Verify that F-Gases are sold in compliance with Article 11(4) of the F-Gas Regulations;
 - Verify that the seller of controlled refrigerant gases is maintaining the records that are legally required to be held under Article 6(3) of the F-Gas Regulations. You must also maintain such records for at least 5 years;
 - Verify that the any F-gases are obtained in accordance with the HFC quota system; and,
 - Verify that bulk F-gases and equipment are labelled in accordance with Article 12 of the F-Gas Regulations;

¹ Regulation (EC) No 1005/2009 on substances that deplete the ozone layer (the ODS Regulation).

² Regulation (EU) No. 514/2014 on fluorinated greenhouse gases (the F-Gas Regulations).

The types of documentation which the EPA may inspect typically include:

- Records relating to company certification and personnel qualifications;
- Procedures for recording F-Gas sales;
- Records relating to the sales of F-Gases;
- Records relating to the purchase of F-Gases;
- Records relating to movement and disposal of any waste gases on your clients behalf; records obtained from the authorised reclamation facility or disposal facility should be maintained. [Notes: Waste gases cannot be stored at your business premises unless specifically authorised to do so (by the EPA or local authority). Your business is only allowed to transport waste gases to an authorised facility if you have either submitted a Prior Annual Notification to the EPA or hold a valid Waste Collection Permit]; and,
- Label templates.

3. Site tour: The EPA will carry out a tour of the site and commercial vehicles to, for example:

- Observe the types of gas stored;
- Verify that waste F-gases and/or ODS gases are not being stored at your business premises unless authorised to do so (typically by holding a Certificate of Registration issued by the Local Authority through waste legislation);
- Verify that your business premises is not storing ODS gas (e.g. R22) for use in the servicing and maintenance of ODS gas systems; and,
- Bulk gas and equipment labelling.

4. Closing Meeting: During the closing meeting, the EPA will briefly outline the findings of the inspection to the contractor. Any non-compliances, outstanding issues which cannot be confirmed during the site inspection and observations on best practice will be outlined to the contractor verbally. A written inspection report will be issued later, setting out the corrective actions that must be taken, with a deadline set for a response to the EPA if required.

Who will undertake the inspection?

An authorised officer from the EPA and/or a contractor appointed by the EPA will conduct the inspection.

What should I do to prepare for the inspection?

In preparation for an inspection, where it has been pre-notified, you should:

- Have an appropriate person available to deal with the EPA;
- Gather together relevant records to demonstrate compliance with the requirements; and,
- Provide a suitable location for the opening/closing meetings and the review of documents.

The EPA carries out unannounced inspections from time to time. Therefore, all contractors should ensure that the required records are maintained and that any staff member can make them available to the EPA in the event of an unannounced inspection.

How long does an inspection take?

This will vary but would typically be between 1.5 and 2.5 hours.

Further Information:

Further information and guidance notes are available on the EPA website at www.ozone.ie and www.fgases.ie.

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