

*At Network Rail, we are committed to providing high quality business space for our customers. We must also make sure that our customers and the railway are safe. To achieve this, we check railway arches every year for any structural damage caused by the movement of the trains overhead. When carrying out these inspections our contractor, Amey, will always consider the business needs of our customers.*

*We will do everything we can to respond to your needs as our customer while Amey carries out these safety inspections on our behalf.*



# ARCH SAFETY INSPECTIONS SIMPLE GUIDE

*This is a simple guide only. For the full terms of your tenancy, please read your agreement. If you break any of the terms of the tenancy, we may take action against you, which could lead to you losing the property or facing extra costs.*



February 2012

## Your responsibilities

---

Your Tenancy Agreement or Lease shows your responsibilities in helping us to inspect railway arches.

### You are responsible for the following:-

- Your safety and the safety of your customers. You and your customers must keep out of the area that is being inspected.
- Giving Amey, as Network Rail's representative, access to your business premises to carry out inspections.
- Removing any arch linings and anything else that would prevent us from inspecting the structure of the arch.
- Putting the arch linings and anything else back when we have finished the inspection.
- The safety of your stock and possessions while we carry out the inspection.

### We are responsible for the following:-

- The safety of the structure of each arch.
- The safety of the railway that runs above the viaduct.
- Any costs for professional examiners to carry out structural safety inspections.

## Types of inspection

---

### There are three types of arch safety inspections:-

- Visual inspection;
- Detailed inspection;
- OOA inspection, with removal of lining.

## Visual Inspection

---

**The examiner will need to enter the arch and access the rear of the arch in order to take photos of the following:-**

- The external arch rings, the brick work on the outside making the arch of the property.
- The inside of the arch
- Any obvious damage in the structure of the arch.

## Detailed Inspection

---

The examiner will need to enter the arch and access the rear of the arch in order to take photos, take measurements, and use a tapping pole, hammer and sometimes a ladder to tap the brickwork in any places where the arch is not lined. The detailed exam requires access to all the same areas as the visual exam.

## O.O.A. Inspection

---

This type of inspection is the only one that may cause you significant disruption, as it involved removal of lining.

An O.O.A. (One Off Additional) inspection looks at the whole structure of the arch. We carry out an OOA when our engineers have identified an arch as needing special attention. We will always give you plenty of notice before we carry out our inspection, and a dedicated team will do everything possible to make the process as smooth as possible. Network Rail will almost always take on the cost of all works to your arch in relation to arch inspections.

**If an inspection indicates that vital repair to the structure of the arch is needed your Network Rail POM or site manager will tell you how long we expect the work to take. We will do everything we can to respond to your business needs while we carry out repairs.**

