

environment matters

## **Industrial Services**

CCTV underground drainage works





# Enva provides a range of expert services to industry and municipalities across the UK & Ireland











Comprehensive drainage and environmental services including CCTV surveys, jetting, 24/7 emergency response, pipe & drain testing and pipeline relining and repairs to a wide range of sectors in Northern Ireland, ROI and the UK. Utilising the latest high-performance equipment tailored to the needs of our customers, we offer bespoke solutions and dedicated project management, operating to the highest standard of health and safety and quality assurance.

Our services are designed to minimise downtime and business disruption whilst protecting against health and environmental issues.

The foundation of our business, 'resource recovery', remains a focus throughout. Wherever possible, we recycle and recover the by-products of industrial cleaning.

#### Planned and reactive call out services

Whether you require support with a large-scale commercial/industrial drainage system, or part of your property's piping has developed a fault, Enva will assess, identify and resolve the problem with the most effective solution. We have CCTV surveying capability for fault finding and drain jetting for high impact unblocking.

All work starts with a site survey to check drains and ensure waterways are flowing freely together with an initial full clean of pipework and drains. A detailed programme of care is then produced which details the parts of your system that require cleaning on a regular basis. Every drain cleaning maintenance programme is tailored to suit our customers' needs.

In addition to preventative recurring inspections, we provide drain relining to maintain structural integrity and 24-hour emergency drain jetting.

#### **CCTV** survey - professional drain inspections

CCTV survey units are used to undertake pipeline and drain inspections for a range of customers including utilities, construction, industrial and engineering consultants.

Our CCTV equipment includes:

- Colour forward facing cameras as standard
- Colour pan, tilt & zoom cameras available
- Cable lengths up to 300m
- Cable lengths up to 1000m available by special arrangement
- Push rod, crawler and float mounted systems
- Heavy duty culvert crawler
- Inspections in pipe sizes ranging from 75mm to 3000mm.

Advantages of carrying out CCTV pipeline investigations:

- Unnecessary excavation can be prevented, saving resource, through carrying out integrity tests and surveys from 75mm to 3000mm gravity or pumped lines
- "No-dig technology" assess and repair, allows a check for structural damage and suggested remedial work
- (IPPC) licences require regular integrity testing conforming to legislation with detailed reports
- CCTV investigations can identify problems before they become serious.



#### Manhole inspection/Sewer surveys

Our purpose-built CCTV inspection vehicles carry a wide range of essential Health & Safety equipment for safe working in a confined space in addition to surveying equipment.

Manhole inspection reports are produced on site to International sewer defect coding standards, using the industry leading Wincan data capture software, with video footage recorded and forwarded to the client immediately after the survey has been completed.

#### Sewer, drain and pipework relining

Sewer, drain or pipework relining by constructing a new pipe within the existing one using no-dig techniques. An extremely quick and cost-effective repair, ensuring integrity of the drain or sewer, with minimal disruption to the environment. Using a material similar to GRP (glass reinforced plastic), the newly relined pipe will be greater in strength and quality than the pipe which it lines and is suitable for domestic, industrial and commercial applications. A permanent repair without expensive excavations.

**CIPP - Cured in Place Pipe** - The new pipe is moulded into the damaged pipe by an inventive method called 'inversion' using water or air pressure, fitting it tightly against the wall of the existing pipe.

**Durable materials for drain lining** - A special resin containing an activating catalyst is impregnated into the liner pipe prior to installation. The lining is suitable for vertical rainwater down pipes etc. 75mm - 1000m diameter and sewers, is resistant to most aggressive chemicals and withstands very high temperatures.

#### Industrial tank and confined space cleaning

Complete tank cleaning with comprehensive site safety and emergency procedures, delivered by experts. Our experienced personnel have full confined space training and can also work under air as required. We also provide a range of automated/non man entry cleaning services.

#### **Forecourt services & interceptors**

Maintaining safe, clean and efficient fuel forecourts and garages is essential. Enva provides a full range of forecourt services and interceptor cleaning solutions to ensure compliance with petroleum licences and environmental standards.

#### **Emergency response**

24/7 emergency spill response for oil-related incidents and chemical emergencies.

#### **Drainage services**

Our expertise and state-of-the-art equipment allow us to digitally survey, clear and repair drainage and pipe networks. We also efficiently remove, transport and treat drainage waste. Our services support compliant drainage networks and guard against potential health and environmental hazards.

#### **Decontamination**

We offer a full range of hazardous and non-hazardous site decommissioning and decontamination services including sites that are contaminated with chemicals, acids and hydrocarbons. Waste is treated at our licensed facilities to minimise any environmental impact. We can also offer specialised pharmaceutical decommissioning and decontamination.

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### Industrial Services:

- Industrial tank and confined space cleaning
- Forecourt services & interceptors
- Bodyshop services
- Emergency response
- Drainage services
- Contaminated land
- Site restoration
- Decontamination



For further information please contact:

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