

We're **THAMES WATER APPROVED** plumber

We are **GAS SAFE REGISTERED** plumbing, heating, gas engineers

We have electrical **NICEIC contractors** available to you 24 HOURS a day

We are new **RATIONAL SELF COOKING CATERING WHITE EFFICIENCY COMBI OVEN, COOKER APPROVED** engineers

## **Our Underground Moling Services**

We offer underground Moiling Services with trenchless technology and our moiling specialists are reliable and can do quality work done for you.

Using a variety of techniques including horizontal directional drilling, impact moling and pipe bursting, Our Moiling Service Specialists are able to lay your pipes, cables and conduits with minimal disruption to your site and the environment.

How often do you find that pipe replacement and upsizing aren't as straightforward and is this a headache to you, time wasted to try to deal with the matter?

**Existing pipes may be buried deep in the ground making traditional trenching expensive and time-consuming. Excavations along busy highways are difficult to manage and meeting demanding reinstatement criteria can add considerably to costs. You may be**

**operating in an area where different utilities are crowded together creating access problems. The pipeline may pass through a brownfield site, or under a building; it may be a site where the visual impact of works needs to be minimised. In all of these cases, pipe bursting is an alternative well worth considering.**

Our Moling Specialists use pipe bursting technology to install new polyethylene pipes along the route of existing gas, water or sewer pipelines. It is often assumed you can only burst cast and ductile iron pipes, but pipe bursting can also be used on clay, concrete, steel, cement and PVC pipes.

Faster than traditional cut and lay, pipe bursting is a trenchless or 'no-dig' technique which can be implemented with minimal disruption to traffic, commerce and the environment.

With pipe bursting, excavation is limited to a launch and a reception pit. Once the existing pipe has been isolated – i.e. it is no longer active – steel rods are inserted along the pipe from the launch pit. When the rod reaches the reception pit, a cutting head and expansion device are fitted and the new polyethylene pipe attached. The rods are then pulled back towards the launch pit and the existing pipe is 'burst' and displaced into the soil allowing the new pipe to be pulled through.

Pipe bursting is not limited to simply replacing the existing pipe with one of the same bore size, it is regularly used to install a larger pipe than the old one thereby increasing the capacity of the system.

**Moling Service UGENTLY required - Speak to us for all your moling needs!**

The soil displacement method with non-steered displacement hammers

**The soil displacement method is a method for underground pipe installation which has been established for the last three decades.**

A displacement hammer, driven by pneumatics, creates a cavity underground, ready for pulling in short or long pipes made of plastic (PE, PVC or PE-X) and metal (e.g. St), preferably without socket ends, up to DN 200, but also any type of cable in drill lengths up to 15 m (depending on the soil quality), either simultaneously or in a second working step. This allows trenchless traffic route crossings, private service line installations, the preparation of anchoring, by-passing obstacles and supporting further measures.

## **Conditions**

The site going to be bored must be sufficiently displaceable. A pit is required for the start. As a rule, the soil displacement hammer is lying on top of an adjustable bore rig. With the aid of telescopic sight, aim is taken and the height and sides of the machine are adjusted. The propulsion of the soil displacement hammer is performed by a piston driven with compressed air (normal job site compressor). External friction is required for the propulsion. If this is missing, in loose, soft soils, for example, external static support can be added

## **Examples of Emergency Moling Services / 24 HR Moiler**

- External Drain Jetting Service to clear bad blockages  
water pipe repair - Underground
  
- Lead pipe replacement  
water pipe repair - Emergency
  
- Commercial pipe water leak  
leaking pipes - Emergency

- Emergency commercial leaking pipe leak detection services - Commercial
- Emergency moling engineer leak detection lead pipe repair plumber - Emergency
- Emergency leaking pipe repair pipe repairs - 24HR water
- Emergency commercial plumbing services water pipe detector - 24 Hours
- Pipe leak emergency repair pipe stop a leaking pipe - Repair plumbing
- Pipe leak repair, Fixing leaking pipes leak repairs - 24HR water
- Leak detectors, Water leak repair water pipe replacement - Underground
- Underground water pipe moling engineer pipe - Leaking water
- Water pipe detection domestic plumbing pipes replacement experts - Commercial and

- Emergency leak detection specialists  
pipe

- Repair leaking

- Water pipe replacement, leak repair  
leak detection systems

- Plumbing repair,

- Drain pipe repairs, pipe leak detection specialist  
Emergency Moling engineer

- 24/7

North West London : NW1 covers the Camden Town, Regent's Park, Chalk Farm North, Chalk Farm Road north Marylebone area, Euston NW1 Euston Square , Regents Park NW1 Somers Town , St. Pancras NW1 Lisson Grove, NW2 Cricklewood, Neasden (also covers Dollis Hill), NW2 Dollis Hill ,NW2 Willesden Green , NW2 Neasden , Fortune Green NW3 Primrose Hill , NW3 Hampstead , Hampstead Heath, Finchley Road ,NW3 Fenton Ho. NW3 Hampstead, Swiss Cottage , Kenwood House, Belsize Park), NW4 Hendon, Brent Cross,NW4 Brent Cross , NW4 Hendon NW4 Holders Hill , NW4 Great North Way , Kentish Town NW5 Gospel Oak , NW6 South Hampstead , North Acton , NW5 Kentish Town, NW6 Kilburn, NW6 North End , Kilburn Park ,NW6 Brondesbury , NW6 Queen's Park , NW6 West Hampstead , Kilburn, Queens Park (also covers South & West Hampstead, Brondesbury Park, NW7 Mill Hill, NW7 Cophall ,NW7 Mill Hill East , Mill Hill NW7 Highwood Hill , NW7 Abbey Road ,NW8 St.John's Wood, NW9 The Hyde, NW9 West Hendon , NW9 Colindale NW9 Edgware Road ,NW9 , Kingsbury NW10 NW8 St John's Wood, NW9 The Hyde , Kingsbury & Colindale, NW10 Willesden , NW11 Harlesden , NW10 Kensal Green, Kensal Rise NW10 Lower Place, Old Oak Common NW10 Park Royal , Stonebridge NW10 Stonebridge Park , NW10 Willesden Junction , Willesden NW11 Golders Hill Park , NW11 Golders Green , NW11 Friern Barnet , NW11 Hampstead Garden Suburb ,Harlesden & Kensal Green, NW11 Golders Green , western part of Hampstead Garden Suburb,Enfield Harrow : HA0 Wembley , Alperton, Sudbury, Sudbury Hill, Wembley Central and North Wembley Brent, Harrow , HA1 Harrow, Harrow on the Hill, North Harrow, Northwick Park Harrow , HA2 North Harrow, South Harrow, Rayners Lane , HA3 Harrow Weald, Kenton, Wealdstone, Belmont , Harrow, Brent , HA4 Ruislip Hillingdon , HA5 Pinner, Eastcote, Hatch End, Rayners Lane , Carpenders Park , Harrow, Hillingdon, Three Rivers , HA6 Northwood, Moor Park, Sandy Lodge Hillingdon, , HA7 Stanmore, Belmont , HA8 Edgware, Canons Park, Queensbury Barnet, Brent, Harrow , HA9 Wembley, Wembley Park, Wembley Central (East), Preston,Awarded Wembley Emergency Underground Pipe Moling HA0 Harrow HA1 Wealdstone HA2 Rayners Lane 24HR Pipe Moiler HA3 Kenton HA4 Belmont,Brent

