*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 Moiling 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 Once the existing pipe has been isolated – i.e. it is no longer active – steel rods are inserted along the pipe from the launch pit.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 then 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 - Underground water pipe repair

- Lead pipe replacement - Emergency water pipe repair

- Commercial pipe water leak - Emergency

leaking pipes

- Emergency commercial leaking pipe - Commercial leak detection services

- Emergency moling engineer leak detection - Emergency lead pipe repair plumber

- Emergency leaking pipe repair - 24HR water pipe repairs

- Emergency commercial plumbing services - 24 Hours water pipe detector

- Pipe leak emergency repair - Repair plumbing pipe stop a leaking pipe

- Pipe leak repair, Fixing leaking pipes - 24HR water leak repairs

- Leak detectors, Water leak repair - Underground water pipe replacement

- Underground water pipe moling engineer - Leaking water pipe

- Water pipe detection - Commercial and domestic plumbing pipes replacement experts

- Emergency leak detection specialists
- Repair leaking pipe

- Water pipe replacement, leak repair
- Plumbing repair, leak detection systems

- Drain pipe repairs, pipe leak detection specialist
- 24/7 Emergency Moling engineer

Enfield : EN1 Bush Hill Park; eastern parts of Bulls Cross, Enfield Town, Forty Hill, outskirts of Lower Edmonton, EN2 Botany Bay, Clay Hill, Crews Hill; western parts of Bulls Cross, Enfield Chase, EN2 Enfield Town, Forty Hill , EN3 Enfield Highway, Enfield Island Village, Enfield Lock, Enfield Wash, Ponders End , EN4 Barnet, Hadley Wood, Cockfosters, East Barnet, New Barnet Enfield, Barnet , EN5 High Barnet, Arkley Barnet , EN6 Potters Bar, South Mimms, Cuffley, Northaw Hertsmere, Welwyn Hatfield , EN7 Waltham Cross Broxbourne , EN8 Waltham Cross, Cheshunt Broxbourne, Enfield , EN9 Waltham Abbey Epping Forest , EN10 Broxbourne , EN10 Broxbourne , EN11 Hoddesdon, 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, north London, Northwest London Southend-On-Sea : SS0 WESTCLIFF-ON-SEA Southend-on-Sea, Westcliff-on-Sea Southend-on-Sea , SS1 Westcliff-On-Sea, Southend-on-Sea, Thorpe Bay , SS1 Southend-on-Sea, Thorpe Bay Southend-on-Sea , SS2 Prittlewell, Southend-on-Sea Southend-on-Sea , SS3 Shoeburyness Rochford, Southend-on-Sea , SS4 Rochford Rochford , SS5 Hockley Rochford , SS6 Rayleigh Rochford , SS7 Hadleigh, South Benfleet, Thundersley Castle Point , SS8 Canvey Island Castle Point , SS9 Eastwood, Leigh-on-Sea Southend-on-Sea , SS11 Wickford Basildon, Chelmsford,

Rochford , SS12 Wickford Basildon , SS13 Basildon Basildon , SS14 Basildon , SS15 Laindon, SS16 Langdon Hills Basildon , SS17 Corringham, Stanford-le-Hope Thurrock , SS22 Southend-on-Sea,Trusted Emergency Underground Pipe Moiler EN5 Arkley Barnet EN6 Potters Bar EN7 Cuffley, 24HR Pipe Moling Engineers EN8 Cheshunt EN9 Epping Forest EN10 South Mimms EN11