



Keepmoat Homes deploys fingerprint drug testing across its construction sites

- Portable test enables testing to take place across 100 UK development sites
- Tests to be conducted in-house by Keepmoat's nine regional Health and Safety Business Partners with results available on site within minutes



Keepmoat Homes, one of the UK's top 10 builders of high-quality homes, has started to use fingerprint drug testing across its 100 UK construction sites. The Intelligent Fingerprinting test analyses fingerprint sweat to detect drug use, and will be used by Keepmoat Homes' Health and Safety Business Partners to manage risk in the area of safety-critical plant operations.

Keepmoat Homes will test its building site plant operators – both employees and contractors – who operate safety-critical machinery on the company's building sites, including cranes, diggers, dumpers, and telehandlers. It takes less than a minute to collect fingerprint sweat samples onto the Intelligent Fingerprinting drug screening cartridge ready for testing. Results are delivered on site in around ten minutes using the portable reader.

Keepmoat was particularly impressed by the Intelligent Fingerprinting system's shorter window of detection that – at around 16 hours – provides a quick and dignified way of identifying potential drug misuse in the period immediately prior to the test. A positive result indicates recent drug use, and therefore suggests a greater risk of impairment at the time of test. This approach aligns with TUC guidance on drug testing in the workplace.

"After looking at all the different drug test approaches available, we felt that the Intelligent Fingerprinting method proved itself as a stand-out technology. Compared with urine and saliva tests, the fingerprint drug testing method is non-invasive, easy-to-use, rapid and accurate. The decision to adopt fingerprint-based testing was an easy decision for the Keepmoat Homes 'Executive HSS Committee'. We can collect the samples ourselves and manage the entire process in-house, testing at planned intervals and for cause.

We have equipped each of our nine Health and Safety Business Partners who support our regional businesses and cover all of our UK sites, with an Intelligent Fingerprinting reader and supply of test cartridges. They have been trained to use the fingerprint testing approach, so that Keepmoat Homes retains full control over the end-to-end drug testing process. As a result, they will be able to reach any of our 100 UK sites quickly, should a test be required. Due to the system's portability, samples can be taken from our workers on-site, so there's no need to lose working hours. We can take a sample very quickly with minimal interruption.

We are also impressed by the robustness of the process. In comparison to urine tests, for example – where facilities need to be provided and monitored to prevent sample tampering – the fingerprint test requires no special preparations. Our regional team of Health and Safety Business Partners don't need to be medically-trained to carry out the process. We see the fingerprint testing process as transparent. Our employees and sub-contractors need to be able to see and discuss their results there and then with the Health and Safety Business Partner conducting the test. We are really looking forward to putting the fingerprint testing approach to work."

Nick Martens, Health, Safety and Sustainability Director at Keepmoat Homes



Fingerprint-based drug testing – how it works

Intelligent Fingerprinting's drug testing system features a small, tamper-evident drug screening cartridge onto which ten fingerprint sweat samples are collected, in a process which takes less than a minute. The Intelligent Fingerprinting portable analysis unit then reads the cartridge and provides a positive or negative result on-screen for all drugs in the test in ten minutes.

About Keepmoat Homes

Keepmoat Homes is a top 10 UK homes builder - 7th in terms of the number of homes it builds across the country each year. Keepmoat is the UK's largest and only dedicated partnership home builder and a leading home builder for first time buyers, providing high quality, private affordable homes. The company works with Homes England, local authorities and registered providers to deliver much needed high-quality new homes across the country, with many of these relationships enduring for over 20 years. Keepmoat is the largest delivery partner of Homes England and has delivered over 13,000 homes in partnership with them as a member of consecutive Delivery Partner Panels since 2009.

Keepmoat Homes employs over 1,140 people, delivered 4,035 homes in the year to October 2019, and has a strong land pipeline of over 25,000 plots with its development partners - representing over six years of supply at current annual house sale rates. www.keepmoat.com

To find out how fingerprint drug testing could bring new levels of convenience, speed and dignity to drug testing within your organisation, call us now on +44(0)1223 941941 or visit www.intelligentfingerprinting.com



During demonstrations, companies are often very surprised and impressed with how simple the fingerprint drug testing process is and how, with simple remote training, anyone can take samples and operate the system. In the pandemic – and beyond – the ability for organisations to take in-house control of drug testing to ensure compliance with their policies and manage risk is increasingly important, yet easily achievable with the Intelligent Fingerprinting approach - just like Keepmoat Homes has decided to do.