



CLIENT

Merseyside Fire and Rescue Authority (MFRA)

LOCATION

Milverny Way, St Helens

CONSTRUCTION VALUE

£7m

CONTRACTOR

Wates Construction Limited

START - COMPLETION DATE

August 2019 - October 2020

SECTOR

Blue Light

FORM OF CONTRACT

JCT Design and Build 2011

DELIVERY TYPE

Design and Build



This design and build fire station includes extensive environmental improvements and is the last in a batch of three stations for Merseyside Fire and Rescue Authority, following the completion of Prescott and Saughall Massie.

The project will see demolition, excavation and ground re-engineering of the former Pilkington Glass Works, to create two-storey, three-bay fire accommodation, with the final build incorporating a training tower, community rooms, lecture rooms and full FF&E fit out.

Discoveries on site...

Due to the unusual previous use of the site, there have been a wide variety of interesting discoveries in the ground during remediation. What was once a glass manufacturing site and coal colliery is now home to redundant furnaces, culverts, flues and chimney bases.

Two culverts were discovered during pre-construction (above) - one for bringing in clean air for firing the furnace, and the other for contaminated air departing the furnace. We have continued to discover tunnels (right) and shafts formed in a variety of construction methods, which are legacies remaining from the previous mining and industrial uses of the site.



Community Investment in Merseyside...

Aside from quality work on site, NWCH will collaborate with MFRA and Wates to:

- Develop and implement a bespoke community investment plan
- Ensure employment, training and apprenticeship opportunities are implemented
- Work closely with local education providers, social enterprises and SMEs within the region to maximise any opportunities for local people
- Focus on delivering collaborative initiatives which integrate the residential and business communities, targeting employment opportunities for local people



“The energy and enthusiasm across all projects to go above and beyond building has been a force for good in our community. The commitment and dedication from the team has been outstanding. On previous MFRA stations there was a target of 274 employment and skills outputs specified – we delivered a total of 468.”
Stewart Woods - Head of Estates for Merseyside Fire and Rescue Service



This mass of broken glass, or 'crizzle cullet', is a spectacle formed when a furnace doesn't reach the correct temperature required for glass firing, and there is excess moisture or other contaminants present ahead of production.

For more information please contact:

NWCH MANAGEMENT TEAM

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