



Highbarns Chalk Mine Remediation

Newsletter 05 – Update

Dear Resident,

The weather seems to have finally improved and we are still pumping!



This image above shows our Dynamic Probing rig working inside a vacant property on Pond Rd – this has allowed us to refine our methodology for gaining access if we are required to undertake validation within a property. We will be working with Hyder to avoid validation works within properties wherever possible.

In the next month, we will be completing works in the central road area as well as finishing existing areas including reinstatement of properties that have been fully validated.

You will also notice that we now have concrete delivery Lorries travelling one way through Highbarns. This will remain like this for the remainder of the project. Once Pond Rd treatment is complete, we will remove our fencing from this area.

In the last month we have encountered four significant open voids in new work areas – rear of Highbarns, Pond Rd gardens, the 'laurel bush' area and extending under the road to green space on East Green. These are now treated and works can continue in the surrounding areas to ensure we successfully treat the mines across the site.

We have been treating these areas as bulk infill and the quantity of grout currently stands at 1600m³ of bulk grout and 1750m³ of compaction grout. This is the same as 33 double decker busses.

Although the extent of the mines has proven to be very accurate, the 'openness' of the mines is a lot more than was expected at the start of the works. Initial investigation suggested that the amount of treatment required was less than 3000m³.

As such, the amount of treatment required is higher, meaning we will be on site longer than anticipated. If the degree of treatment required continues at the same level, works could continue until November.



If you have any questions or feedback, please contact us at the community centre or using the Community phone number on 07925094833

Thank you for your continued cooperation and support – BAM Ritchies

7th June 13