

Hingston Down quarry
Community Liaison Group Meeting
27th March 2025
Meeting Room at Hingston Down quarry

MINUTES

ATTENDEES:

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| David Adams (DA) | Gunnislake Community Matters |
| Clare Bullimore (CB) | Calstock Parish Council Clerk |
| Matthew Neason (MN) | EPC, Explosives Engineer |
| Ben Ayres (BA) (CHAIR) | Heidelberg Materials UK, Land & Minerals Resources Manager |
| Michelle Beasley (MMB) | Heidelberg Materials UK, Secretariat |
| Matt Carver (MC) | Heidelberg Materials UK, Devon & Cornwall Operations Manager |
| Rachel Jefferson (RJ) | Heidelberg Materials UK, Devon & Cornwall General Manager |

APOLOGIES AND MEMBERS ABSENT:

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| Joanne Addeems (JA) | Calstock Police Community Support Officer |
| Ed Davis (ED) | Callington Community College |
| Cllr Alex Polglase (AP) | Calstock Parish Council |
| Gill Court (GC) | Calstock Parish Council |
| Cllr Jim Wakem (JW) | Calstock Parish Council |
| David Jenkins (DJ) | Heidelberg Materials UK, Hingston Down quarry Unit Manager |
| Alexandra Hemming (AH) | Heidelberg Materials UK, Senior Landscape Architect |
| Cllr Richard Newton-Chance (RNC) | Calstock Parish Council |

AGENDA FOR HINGSTON DOWN QUARRY COMMUNITY LIAISON MEETING

1. **Welcome and introduction** - Chair Ben Ayres.
 - Welcome and introductions.
 - Apologies.
 - Matters arising from the last meeting.
2. **Hingston Down update** – Matts Carver & Matthew Neason.
 - Blasting Specialist presentation
 - Operations overview (inc. blasting)
 - Feedback received (complaints)
 - Traffic Management
3. **Community giving and communication update** – Matt Carver
4. **Land and mineral planning update** – Ben Ayres
5. **Landscape and biodiversity update** – Ben Ayres
6. **AOBs**
7. **Date for future meetings**

MEETING MINUTES

1. Welcome and Chair introduction.

- BA welcomed the attendees and advised there were no new members since the last meeting, and apologies had been received from AH.
- BA went through the actions from the previous meeting.
 - **MMB to upload draft minutes to community page. Complete**
 - **MMB to communicate two dates for March & Sept 2025 to group. Complete**
 - **MB to ask EPC to attend March meeting. Complete**
 - **MB to communicate dates and locations of tree felling at next meeting. Details in agenda**
 - **MB would ensure reminders of opening times are sent to companies arriving early causing noise disruption. Complete**
 - **MB to speak with asphalt area manager about constant smell. MC said we do all we can to eliminate the odour, but it does happen when we receive a delivery once a day.**
 - **MB to arrange dust monitoring in the new year. Details in agenda**
 - **MB to share speed monitoring data at the next meeting. Details in agenda**
 - **MMB to email group details of the community web page. Web page went live last week, details in agenda.**
 - **MMB to email details of blast notification service to RNC. Complete**
 - **JH to look at capturing water that is currently running off into the road. Will look at run off once relocation of wash plant have begun/progressed.**
- DA asked if it was ok to post details of the community web page on social media.
- MC said yes.
- BA asked the attendees if they had read the minutes from the previous meeting and if they agreed with its contents. All attendees said they were happy with the content.
- BA said a copy of the approved minutes will be added to the community web page.

2. Hingston Down quarry update

Blasting Specialist presentation

- MN made a presentation on the basics of blasting, which included the process from start to finish, how the shock waves from the blast breaks the rock, how the vibrations are recorded, factors in which influence vibration, designing blasts to reduce vibration where the outcome can be predicted, monitoring at Hingston Down Quarry and the techniques used.
- MN said complications at Hingston Down Quarry are different to other sites due to some old mine shafts in the area. He said a degree of uncertainty exists around the effects, in some cases they could amplify the vibrations and in other cases they could reduce them.
- MN said some additional monitoring in the area would be worthwhile.

- DA asked how often the monitors are calibrated.
- MN said annually, they get sent to the factory where they calibrate them using an oscillating table.
- CB said she had been fortunate enough to watch a blast and was great to see firsthand all the health and safety procedures being used.
- DA asked if a quarry tour to watch blast could be made available for him to use as a prize in a community competition.
- MC said it was something he was happy to offer.

Blasting

- MC said they were currently blasting on levels 1-5.
- MC said blasting in the quarry in 2024 had been done 13 times, and twice so far this year. He said, the blasts in 2024 produced 270,000 tonnes of material, and of the two blasts done this year, they produced 38,000 tonnes of material.
- MC said no complaints had been received regarding blasting this year.
- MC shared details of the vibrations recorded with the group (see below) and said Hingston Down Quarry has planning permission for blasting which has a limit of 12mm/s, where 95% of the blasts must be below 8mm/s to remain compliant.

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| <p>2024 PPV Highest: 7.10 mm/s (on the Eastern side monitoring device, no complaints registered)</p> <p>AOP Highest: 120 dBL (on the Western side monitoring device, no complaints registered)</p> | <p>2025 PPV Highest: 3.68 (on the Eastern side monitoring device, no complaints registered)</p> <p>AOP Highest: 117 dBL (on the Western side monitoring device, no complaints registered)</p> |
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- MC said every blast has a minimum of two vibrographs for monitoring, these are always placed in the same two properties, East & West of the main extraction area.

Operational and logistics overview

- MC showed some production figures to the attendees.
- MC advised the group there had been no change to the development of the quarry since the last meeting.

- MC said there was a capital investment project underway for a replacement secondary crusher.
- MC said Hingston Down Quarry had won a 30,000-tonne contract for overnight resurfacing works for Highways England (A30, A38 and M5) starting April 2025 and likely to last 20 weeks.
- MC said dust and noise monitoring was starting imminently.
- MC said the site was still continuing to carry out speed monitoring at the entrance of the quarry and it was mostly cars that were found to be breaking the speed limit.

Feedback received (complaints)

- MC showed the group complaints received since the last meeting. He said there were two about noise at night and one about not receiving the blast notification.
- MC said the EA visited Hingston Down Quarry for a routine visit in November 2024 to ensure compliance and no issues were found. He said also in November we had a routine environmental inspection where a small non-compliance was found regarding stack testing on the asphalt plant, which has since be rectified.
- BA suggested inviting someone from the EA and planning to the next meeting,

3. Community

- MC said the blast notification messaging service was now launched for local people and so far over 100 people had signed up to receive notifications.
- MC said the community web page is now up and running, here we will share minutes from liaison meetings, community news, and there is also a link to request financial or material donations. The email address is hingstondownquarry@uk.heidelbergmaterials.com.
- MC said no requests for donations had been received since the last meeting.
- BA said communities around some of our other sites benefit from schools visiting as a part of their science lessons and we've been into the school after the visit with some learning activities.
- RJ said she would contact the schools. Delaware Community Primary School and Gunnislake Primary Academy.

4. Planning update

- BA said the wash plant relocation plans submitted to CCC had been granted but the are needed to be worked before any equipment can be installed.
- BA said the current ROMP (review of mineral planning) was issued in 2013 and the date of the next review is 2028. He said CCC have to serve notice where we get to update the planning conditions, like blasting.

- BA said it is the councils right to exercise but the earliest they can do is 2028. Then we go away and work on updating the conditions.
- BA said active quarries can get up to 4 council visits per year, were they monitor the site for compliance to its planning conditions. In the case of CCC it can be up to 3 visits per year. The site the gets a notification of red, amber or green. The also produce a report which is available as a public document.
- DA asked what the projected lifecycle of the quarry was.
- BA went on to explain the quarrying of granite at the site probably dates back to a couple of centuries , but there are four main planning permissions, the oldest of which was first granted in 1947, these permissions were reviewed in 2013 as part of the review of old mineral planning permissions (ROMP) process, that procedure was set out by National legislation to establish a modern set of operating planning conditions and to govern future development of the quarries , it set an end date of those permissions of 2042. Across the UK there will be a number of sites where the 2042 end date will need to be extended for mineral extraction if demand and mineral reserves remain. He said Hingston is likely to be one of those sites, the next periodic review under the ROMP process is from 2028.
- CB asked if there was an obligation to provide the material.
- BA said yes, it's in the national policy, each region has an obligation to supply.
- BA said planning from CCC should be invited to the next meeting to explain process.

5. Landscape and biodiversity update

- BA said AH had submitted the “Biennial Aftercare Report” to CCC.
- BA said the hazardous roadside ash trees have been felled.

6. AOB

- DA asked what would become of the quarry should it close in 2042.
- BA said there is an approved restoration design, and the quarry will flood. The long-term use of the site once mineral extraction has finished and the quarry void is flooded and a 5 year aftercare period has taken place is still to be confirmed. Restoration design below, will send out with minutes and add to the community web page.



- DA said the condition of the road opposite the main has a large dip.
- BA said the roads are Highways responsibility and any issues should be report direct to them. The link is www.cornwall.gov.uk/transport-parking-and-streets/roads-highways-and-pavements/report-a-problem-with-a-road-or-pavement/

7. Proposed dates for next meetings

- Thursday 18th September 2025 16:30
- Thursday 19th March 2026 16:30

Contact details.

Email: hingstondownquarry@uk.heidelbergmaterials.com

Hingston Down Community Web page
www.heidelbergmaterials.co.uk/en//Hanson-Aggregates-Hingston-Quarry

Heidelberg Careers Web page
www.careers.heidelbergmaterials.co.uk/en

Summary of Actions

1. MMB to upload draft minutes to community page.
2. MMB to upload approved minutes to community page.
3. MC to ensure EPC increase monitoring in the mines area.
4. MC to share dust and noise monitoring data at next meeting.
5. JH to EA to the next meeting.
6. RJ to contact schools.
7. MB to add restoration design to minutes, send to liaison group members and add to community web page.
8. MB to add link to minutes for reporting the state of roads to highways.
9. BA/JH to invite CCC planning to next meeting to explain their process.

[ENDS]