

**Tytherington Quarry
Community Liaison Group Meeting
24th October 2024
Meeting Room at Tytherington Quarry**

MINUTES

ATTENDEES:

Cllr Jon Lean (JL) (CHAIR)	South Gloucestershire for Frampton Cotterell Ward
Hugh Johnson (HJ)	Tytherington Parish Council
James Brown (JB)	Heidelberg Materials, Tytherington Quarry Unit
Manager	
Michelle Beasley (MMB)	Heidelberg Materials, Secretariat
Trystan Mabbitt (TM)	Heidelberg Materials Consenting & Development
Manager, Strategic Projects.	
Samantha Stagg (SJS)	James Reed Public Relations (HMUK PR agency)

APOLOGIES AND MEMBERS ABSENT:

Simon Ford (SF)	South Gloucestershire Council Planning and Minerals Dept
Chris Bloor (CB)	Thornbury Town Council
Neil Higgs (NH)	South Gloucestershire Council (EHO)
Paul Chapman (PC)	Iron Acton Parish Council
Lindsay Saunders (LS)	SGC PROW Officer
Keith Spooner (KS)	Resident
John Graham (JG)	Alveston Parish Council
Andy Duncan (AD)	Heidelberg Materials Principal Landscape Manager

AGENDA FOR TYTHERINGTON QUARRY COMMUNITY LIAISON MEETING

- 1. Welcome and introduction - Chair Jon Lean (JL)**
 - Welcome and introductions.
 - Review of minutes from the last meeting.
 - Matters arising from last minutes.
- 2. Tytherington operations – James Brown (JB) Unit Manager Tytherington Quarry.**
 - Operations and logistics including blasting.
 - Feedback received.
 - Rail update.
 - Community update.
 - Residents’ day update.
- 3. Environmental, landscape and biodiversity update – James Brown (JB) in Andy Duncan (AD) absence.**
- 4. Land and mineral planning update – Trystan Mabbitt (TM) Consenting and Development Manager, Strategic Projects.**
- 5. AOBs.**
- 6. Date for future meetings.**

MEETING MINUTES

1. Welcome and Chair introduction.

- JL welcomed everyone and asked if they had read the draft minutes from the previous meeting, and if they were happy with the content.
- The group replied they were happy with the content.
- JL went through the actions from the last meeting.
 1. MMB to upload approved minutes from last meeting. **(Complete)**
 2. MMB to upload draft minutes from this meeting. **(Complete)**
 3. JB to report back on the efficiency of the pumps in Groves End. **(Complete, detail in agenda)**
 4. HM to respond to Alveston resident's queries. **(JB said he'd been in contact and had not heard anything further, KS said he's also not heard anything further)**
 5. JB to liaise with asphalt team re nighttime noise. **(JB said he had spoken with the asphalt team and had not received any further complaints from residents, KS said nothing else had been reported to him)**
 6. AD to liaise with Tytherington parish council re replacement trees and wildflowers on motorway slopes. **(HJ said someone was talking with the clerk. SS said that would have been AD, leave action for update at the next meeting)**
 7. JB to provide update on speed reduction on Tytherington Road. **(JB said he had no further update but will update at the next meeting.)**

2. Tytherington operations

Operational and logistics overview

- JB showed the group some production volume figures year to date and said 56% of the material dispatched was being transported by rail.
- JB said one plant making single sizes is now situated within the stock yard rather than active excavation area. This was due to operational space available within the excavation area for plants of this size.
- JB said we are currently blasting on levels 2-6, looking to open level 7 before the end of the year. He said level 1 is now finished, with level 2 nearing completion.
- JB said there were plans to employ a higher apprentice to start in the Autumn of 2025. He said if the group knows of anyone, they can apply at

www.careers.heidelbergmaterials.co.uk/en/apprenticeships/higher-apprenticeships.

- **JB said he had received a planned visit from the HSE around blasting and a notice of contravention was issued, with three improvement opportunities. He said the first was for shot firing rules, which were deemed not suitable and sufficient. There was also a comment within our onsite blast documentation about storing explosives on site, which we don't do, so this just had to be removed. There were also other non-relevant items in the rules that needed to be removed. It was a case of additional unnecessary information being in there, rather than what wasn't in there.**
- **JB said the second item was maintaining of the danger zone. He said we perform monthly boundary inspections, the last one being completed in August. It was found there had been trespass when walking round with the HSE inspectors and we have since invested in some Palisade fencing to improve security.**
- **JB said the third thing picked up was establishing the danger zone. He said EPC the contractor we use for blasting, in their documents called the procedure a "calculator". They were happy with the danger zone on the visit, but not happy with the wording "calculator" and EPC are putting remedial measures in place.**
- **KS reiterated that the Palisade fencing stops short on Itchington Road, he said it stops just before the stock fencing, there is a bit of a gap, although they can't get in through it.**
- **JB said it is under constant review, the idea is to deter trespass and inform people that a quarry is not safe.**
- **JL asked if the HSE will come back to check the items picked up have been rectified.**
- **JB said we have to send them evidence it's complete, they have issued a deadline to get back to them by. He said it was a good visit, we are being responsible but there will always be room for improvement.**

Quarry Blasting

- **JB advised of currently blasting on levels 2-6, having complete 48 blasts year to date.**
- **JB said he had received one blasting complaint on 28/08/2024 which was measured at 1.2mm/s PPV.**

The Slad
17 July 2024 - 23 October

Highest: 6.05 mm/s
Lowest: 0.8 mm/s
Average: 1.9 mm/s

AOP

Highest: 123 dB
Lowest: 113 dB
Average: 116 dB

West Street
17 July 2024 - 23 October

Highest: 5.65 mm/s
Lowest: 0.85 mm/s
Average: 2.3mm/s

AOP

Highest: 133 dB
Lowest: 106 dB
Average: 108 dB

Lime Kiln Court
17 July 2024 - 23 October

Highest: 2.7 mm/s
Lowest: no trigger
Average: 1.00 mm/s

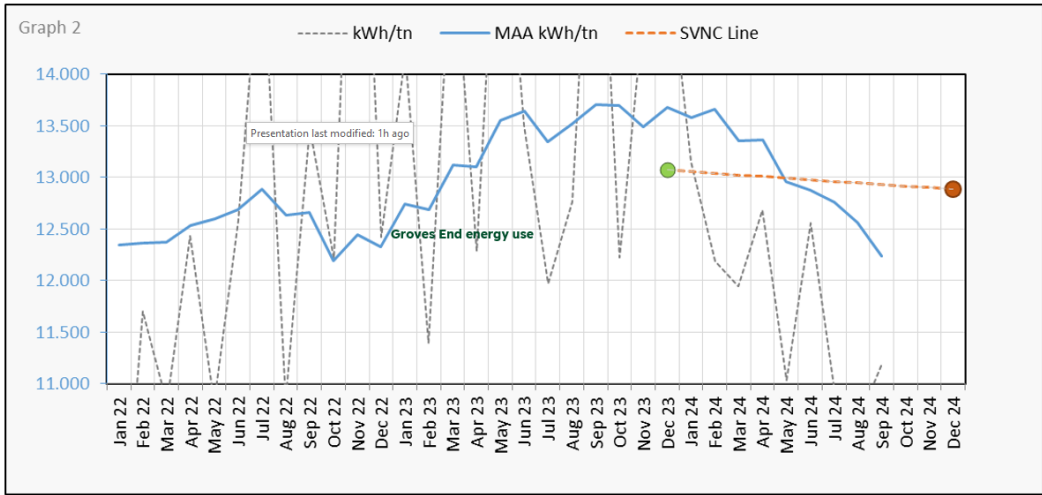
AOP

Highest: 104 dB
Lowest: 99 dB
Average: 103.5dB

- **JL asked if the PPV would be the same for all of the properties in the vicinity.**
- **JB said yes and are low. Planning conditions permit up to 12mm/s PPV.**
- **KS said he felt they have been a lot lower in the past 7-8 months.**
- **HJ agreed that it has definitely been less of late.**
- **SS said the text notification service may help, as people are more aware and expecting it.**
- **KS asked if the limit could be added to the minutes.**
- **TM said he did have a concern from a nearby farm, but had not heard anything since.**

Groves End energy use

- **JB said Tytherington Quarry was a high diesel user, with pumps in Groves End being powered by diesel generators. Work was carried out to electrify the pumps, which were switched on in February/March 2024.**
- **JG shared graphs highlighting that there has been a sharp decrease in diesel usage. He said this is also because of the mindset of the staff, thinking about how they use their machines in the most economical way.**



- **JB said the next project is to electrify the pumps in the quarry.**

Feedback received.

- **JB said he'd received complaints from residents in Stowell Hill Road reference dust. He said from checking dust monitor data, it seems dust is coming from the M5.**
- **JB said I'd like to make a proposal to put dust monitors at people's properties.**
- **TM said if we put the dust monitors in the quarry boundary, it's likely they will pick up quarry dust, so it would be good to get them at properties where the dust is an issue so we can get a more accurate picture of where the dust is coming from.**
- **JL asked if planning permission was needed for this.**
- **TM said no, just permission from the homeowner. There are many causes of dust, there could be field work with a tractor, building work.**
- **HJ said you should just do it.**
- **JL agreed, he said it would show you are being proactive to find the cause.**
- **KS asked if it can be distinguished if its agricultural or quarry dust.**
- **TM said yes, we can, it's tested in a laboratory.**
- **HJ said it would be interesting to see how much rubber is on it, with the motorway being close, the noise we hear is from tyres on the road, as when the motorway is standstill, you can't hear engine noise.**
- **JB said we have had some analysis back, and there was rubber in the sample analysed.**
- **JB went on to say he had received a complaint reference speeding lorries on Fernhill. He said he had reiterated the need to comply with speed limits to all drivers and had not received any complaints since.**
- **JB said there had been liaison re an Iron Acton house sale.**
- **JB said he's met with a local resident who believed blasting was damaging her house. We discussed blasting, lighting and hours of operation.**
- **JB said HM had responded in full to an Alveston resident raised at the last meeting.**

Rail update

- JB said the number of trains had dropped slightly recently, currently at 18 trains per week. (3 per night and 1 per day)
- JB said the day trains continue and this may increase in March 2025.
- KS said I would imagine the number of trains are governed by demand.
- JB said we have a few projects in the pipeline that we will be supplying the materials for.
- JB said Network Rail maintenance work was still ongoing, with speed restrictions in place until March 2025.

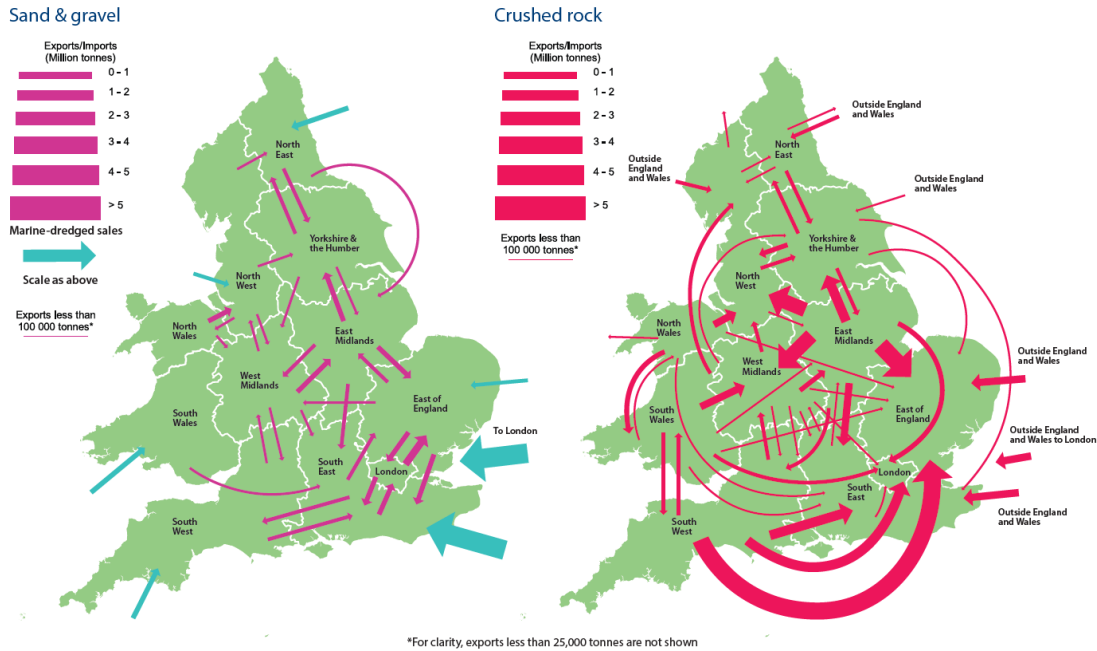
Community update

- JB said stone was donated and delivered to Severn Beach for Severn Vale Veterans Group for a memorial, which they hoped to get finished by remembrance Sunday.
- Job said he had not received any further requests for donations recently.
- HJ asked how to make a request.
- SS said through the Tytherington Quarry Community web page, there is a link for donation requests.
www.communities.heidelbergmaterials.co.uk/en/sites/tytherington-quarry/supporting-the-community
- JB said the Resident's day on 7th September was well received and attended by over 350 over two sessions, morning, and afternoon.
- KS said he agreed the open day was well received in the community and enjoyable and all the staff spoken to were knowledgeable.



- **TM said there is a map which shows the mineral products and flow, which I will add to the minutes (see below). Transportation of the mineral is moving more towards rail.**

Figure 9: Primary aggregates flows in England and Wales, 2019 (Source: BGS)



3. Environmental, landscape and biodiversity update

- **JB said Woodleaze west end, level 2 rock trap bench would soon be undergoing soil replacement work and tree planting.**
- **JB said level 1 had a good establishment rock trap planted last winter also considerable wildflower germination is visible, establishing from soil seed bank. (See photo)**

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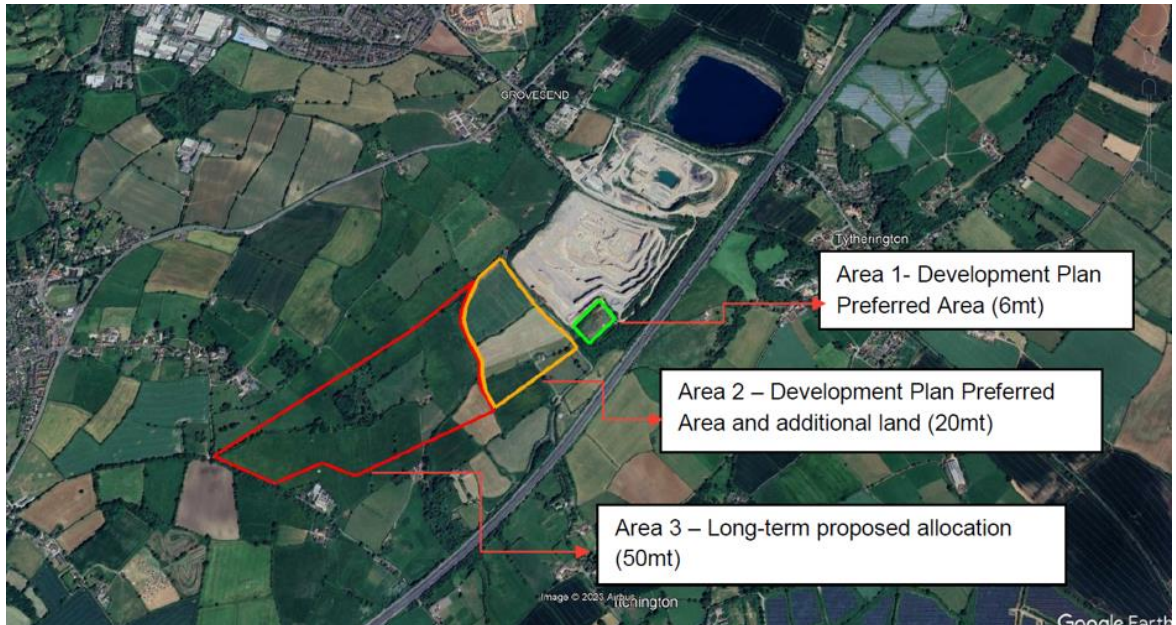


- **JB said he was waiting for quotations for Itchington Road hedge laying, from the rail bridge to pylon corner. He said contractors are considering the need for appropriate traffic management, hopefully short of their preferred option which was a full road closure for a number of weeks.**
- **KS said it was important the work was a visual amenity around the boundary as well as for keeping people out. JB said he would speak with AD.**
- **KS said it would also help if you could clear vegetation around the sharp corner, opposite the pylon. It's overgrown and causes a blind spot. JB said he would speak to AD about clearing.**
- **JB said about the weighbridge corner bank planting, losses would be replaced, and planting layout improved.**
- **JB said the badger haul road verges and edge of Grovesend tip had been dressed with subsoil from wildflower rich soil store. AD will assess the extent of desirable wildflower content in summer 2025 and over seed if necessary.**
- **JB said AD was checking with Branchwalkers tree surgeons re playground tree felling approval and timetable.**

4. Land and mineral planning update

- **TM said the planning application has gone into South Gloucestershire council and was awaiting consultation and feedback.**
- **TM advised that there had been a delay in SGC uploading feedback received to its website.**
- **There were a few queries that had come back, including from statutory consultees but in the main these are about providing further information. He said drainage on site is one of them.**
- **TM said Highways wanted to confirm we are not going to move the M5 screen bunds, and how we are going to work the site. We have already done that, but they would like further information.**
- **TM said lastly there were queries about bats and dormice, which we are responding to. As well as hydrology queries which were anticipated. He added the determination by SGC is unlikely to be before the end of the year.**
- **TM speculated about whether or not the decision on the planning application would be a committee decision or a delegated one.**
- **JL said if there are a certain level of objections it goes to committee.**

- JL said to click on the tab in the application for details.
- TM showed a map of the areas and said SGC's Local Plan consultation is still ongoing, which related to possible future extraction in the below. A final SGC plan is expected towards the end of 2025/early 2026.



- KS said if all this did go ahead, across the Itchington Road section, how long would it be before you start work.
- TM said roughly about 5 years.
- KS said so you are not planning on going over or under Itchington Road, but plan on a traffic light system.
- TM said that is the plan, but we need to better understand how to go forward with it.

5. AOB

- None

Contact details.

Email: tytheringtonquarryenquiries@uk.heidelbergmaterials.com or call us on our freephone number 0800 160 1321

Tytherington Community Web page is www.communities.heidelbergmaterials.co.uk/en/sites/tytherington-quarry

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

Summary of Actions

- 1. MMB to upload approved minutes from previous meeting to the community page.**
- 2. MMB to upload draft minutes from this meeting to the community page and circulate to members.**
- 3. AD to liaise with Tytherington parish council re replacement trees and wildflowers on motorway slopes.**
- 4. JB to provide update on speed reduction on Tytherington Road.**
- 5. JB to prep energy slide for next meeting with full year comparison. Winter 2023 to winter 2024.**
- 6. Send link for donations to HJ.**
- 7. JB to ask AD about hedge laying.**
- 8. JB to speak to AD about cutting back opposite pylon.**
- 9. AD to check with Branchwalkers tree surgeons re playground tree felling approval and timetable.**

Proposed dates for next 4 meetings

Thursday 23rd January 2025 17:30

Thursday 24th April 2025 17:30

Thursday 24th July 2025 17:30

[ENDS]