Sent: 27 April 2016 10:56 **To:** Sharon Threlfall **Cc:** Sierakowski, Andrew

Subject: Pynesfield / Denham Park Farm Quarry - 1022 & 8224

Sharon,

Many thanks for organising the meeting at short notice to discuss the decision of Three Rivers regarding increasing the traffic movements along the 'concrete' access road to Denham Park Farm Quarry.

Whilst I have yet to receive the refusal notice, my understanding of the discussion at Committee is that the grounds for refusal will be impact on the Green Belt, there being no highway issues.

When we met we discussed whether a condition could be placed on the Pynesfield development that controlled the traffic movement onto the redesigned section of Tilehouse Lane (noting that this is a separate access to that for Denham Park Farm Quarry). This approach would enable the mineral reserve to be recovered before being sterilised by HS2, but you raised the pertinent question of whether there was sufficient 'capacity' within the currently approved Denham Park Farm Quarry movements of 124 per day to deliver the reclamation material. At the meeting I believe we concluded that this would work, but I undertook to check this with the company.

In short, the answer is that it will work based upon the additional daily average of 76 movements for Pynesfield as set out below.

Pynesfield mineral reserve 300,000 – 350,000 tonnes

Lorry movements at 20 tonnes per lorry over 500 days (2 years) = 30 - 35 loads or 60 - 70 movements

Remove 'as dug' at an average density of 1.8 tonnes per cubic metres

Void created $(300,000 - 350,000 \text{ tonnes} \div 1.8 \text{ tonnes per cubic metre}) = 167,000 - 194,000 \text{ cubic metres}$

Capacity of ADT delivering reclamation material 15 cubic metres per ADT

Movements at 15 cubic metres per ADT over 500 days = 23 - 25 loads or 46 - 50 movements

Remaining Denham Park Farm Quarry daily movements 74 – 78 movements

I hope the above makes sense and the request for 76 movements provides some flexibility as well as demonstrating that the remaining 'permitted' movements are sufficient for Denham Park Farm Quarry to operate.

I have copied in Andrew Sierakowski of Bucks C.C. who I spoke with on Tuesday as this suggested approach would enable both sites to operate, but I recognise that there still needs to be a change in condition to allow export of the reclamation material. From my last meeting with HS2 they advised they had no objection to Pynesfield, nor to the export of the

reclamation material, but were reserving their position on bringing forward commencement of the sand reserve in the eastern part of the site as this area is within the safeguarded zone. Whichever way it resolves itself, it should not affect the ability to deliver Pynesfield fully restored by December 2018.

I trust I have summarised the position correctly and please let me know if you (and/or Andrew) need anything further.

Regards Douglas Symes