

## MELBOURN PARISH COUNCIL

### Maintenance Committee Meeting : 21 October 2021

Item: MA094 21e) Drainage from 4G pitch

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**Response from WHM, the company installing the MVC 4G pitch to query raised following September Maintenance Committee meeting.**

There won't be any chemicals or solutions used to clean the AGP. The intensive maintenance and cleaning carried out by outside contractors consists of rotary brushing, vacuuming and filtering the carpet / infill layers.

To prevent micro plastics migrating from the AGP, there will be boards fitted around the perimeter fencing to a height of 500mm, this will stop plastics and rubber crumb from being blown off the surface. A porous mowing strip around the perimeter will also catch any material that may creep under the boards, and all gateways will have infill mitigation measures installed. As for any being transported via the drainage system, before any water reaches the river it will have been filtered through a layer of sand 3 different grades of stone and a geotextile membrane. On top of these measures we have also installed a sump pit between the AGP and the drainage run to the river.

Hopefully that will ease any concerns in respect to the river, but I am of course happy to discuss this further if needed.

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Good morning

At a recent Maintenance Committee meeting there was a conversation with regard to drainage from the 4G pitch to the River Mel. Some concern was raised with regard to micro plastics from the pitch entering the Mel. A question was also raised as to how the pitch would be cleaned – in particular, any solutions that might be used that may eventually end up in the river.

I can see from the planning portal that the condition with regard to drainage has been discharged. My query is more of a general one as to wear / tear and cleaning and whether this would result in microplastics or run off from routine maintenance/cleaning of the pitch.

Claire Littlewood  
Parish Clerk