MVRHS Athletic Fields
DRI 352-M4

Martha’s Vineyard Commission
Public Hearing
March 18, 2021
MVRHS Athletic Fields (Phase 1)

Applicant: MV Public Schools
Designer: Huntress Associates Inc.
OPM: Daedalus Projects Inc.

Permits: Oak Bluffs Planning Board
Building permit

LUPC: 10/19/20, 11/16/20, 12/14/20
Site visit: 2/2/21
Additions to the public record since March 4

- **Updated staff report**
  - Test results
  - Track surface materials

- **Responses to MVC questions**
  - Huntress (3/16/21)
  - High school attorney (3/17/21)
  - Field Fund (3/17/21)
  - Sarah-Jeanne Royer (3/16/21)
  - Amanda Farber (3/16/21)

- **Updated correspondence lists**
Proposed track system (Beynon BSS 300)

• Latex/polyresin binders
• EPDM (ethylene propylene diene monomer) and styrene butadiene (SBR crumb rubber) granules
• Latex/polyresin topcoat (blue)
• Latex line paint (white and other colors)

*Systems with less or no SBR are available*
Intermediate Series

The BSS 300 system is a dual-durometer sandwich product that features paved-in-place polyurethane, topped with a two-component seal coat and finished with a flow-applied layer of two-component polyurethane. This system adds a touch of performance and feel underfoot, especially for long-distance runners.
Huntress responses (3/16/21)

• Use of groundwater monitoring wells
• Use of regenerative maintenance practices
• Implications of future phase (forest clearing)
• Availability of alternatives to synthetic turf
• End-of-life determination
• Loss of material through wear and tear and UV exposure
• Ways to make potential conversion to grass easier in future
• Potential exclusions in the synthetic turf warranty
• Availability of other playing fields for summer camps and youth groups
High school attorney responses (3/17/21)

• Explanation of why earlier efforts with Field Fund did not succeed
• Minutes of MVRHS School Committee meetings
Field Fund (3/17/21), Royer, and Farber (3/16/21) responses

• Explanation of why earlier efforts with high school did not succeed
• Low-density polyethylene (LDPE) and greenhouse gases in context of proposed products
• Weak polymer degradation and greenhouse gases in context of proposed products
• Carpet loss due to wear and tear and UV exposure
• Additional information about recycling
Previous documents related to synthetic turf recycling

- **Huntress Athletic Field Master Plan**
- Huntress responses 11/13/20, 12/1/20, 12/12/20, 12/28/21, 1/27/21
- **Turf warranty information**
- Letters from Tencata to MVC
- Announcement of Netherlands (GBN) recycling facility in operation
- GBN email to MVC
- GBN Artificial Grass Recycling (video)
- Horsley Witten Environmental Review and Case Study
- UMass Toxics Use Reduction Institute (TURI) emails
- Various correspondence, including from Amanda Farber and Kristen Mello
Contact

General questions and letters:
Alex Elvin, elvin@mvcommission.org

Registration and questions about providing testimony:
Lucy Morrison, morrison@mvcommission.org