

Enfield Inlands Wetlands and Watercourse Agency

Agent Site Inspection Report

Date: 10/15/2021 Time arrived: 5:15pm Time Departed: 5:45pm

Location: 52 South Road, Enfield, CT. 06082

Project ID#: 11WH629 Next Hearing Date: 10/19/21; Tuesday @ 9pm

Purpose of Site Inspection:

The purpose of this inspection is to test the gravel driveway's material w/water: Is it pervious or impervious? Where will the water go? Will it go towards the farm property or drain directly through?

Absent Commissioner: R. Hendrickson

Comments and Notes:

\* Applicant's hose will be used to test water output  
Duration of water on ~~road~~ driveway: 10 minutes  
Discussion: Water at 4min mark has begun (observations) to puddle up slightly, water is traveling down driveway, not over gravel drive road boundary. So far at the 5min mark no water has gone to neighbors farmland. Upon feeling the cloth tarp, it doesn't feel permeable, fabric doesn't fully go to edges. Commissioner Zorda noticed the gravel is recycled gravel. At 10 min mark, chair extended duration to 10 more minutes in 2 additional locations. One further down gravel road (3min) and then one in the unfinished area. Water seems to travel down gravel drive, but at no point flooded over.

The site grading should be leveled out to prevent run-off into neighbors property.

\*Not once during the water test, even with additional time did the water go towards the neighbor's property. Water pooled up in low graded areas of gravel drive, but then continued to head towards back of property. ~~no~~ Barriers of gravel ~~road~~ driveway helped keep some of the water in place. It was recommended to verify w/engineering department.