



Green International Affiliates, Inc.

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MEMORANDUM

Project Name: Strawberry Farm Subdivision
Subject: Site Visit No. 01
Date: September 9, 2024
Time: 9:00 AM – 10:00 AM
Location: 95 Taylor Street, Littleton, MA
Weather: Sunny, 67 degrees
Prepared by: Joshua Ward
Attendees: Mark Gallagher, Seal Harbor Companies (MG)
Joshua Ward, Green International Affiliates, Inc. (JW)

Site Visit Summary:

Mark Gallagher met Joshua Ward on site where they discussed the status of work. Joshua Ward walked the site and observed the status of work as well as the condition of erosion and sedimentation control.

Erosion Control:

- Gravel construction entrance is in place (see photo 1). Although there appears to be another location where vehicles are entering/leaving the site as well (see photo 2). A construction entrance shall be installed at all locations where vehicles will be entering and leaving the site. The contractor shall provide an additional construction entrance or not use the other location.
- Siltation barrier has been installed along the perimeter and appears to be in good working order (see photos 3 & 4). The straw wattles were not installed. MG explained that wood chips from the site clearing would be placed adjacent to the perimeter silt fence to improve filtration and prevent erosion. We have no issues with wood chips being placed inside the perimeter of the silt fence but wood chips are not an acceptable alternative to straw wattles. The contractor shall install straw wattles per the design plans.
- Temporary sediment basins have not yet been constructed. Per the design plans, no stockpiling of materials are allowed within the footprints of the infiltration basins. Also, the areas shall not be used as temporary sediment basins. The contractor shall protect the infiltration basins from compaction.
- Soil/sediment stockpiles are not in areas shown on the plan. This is ok if the stockpiles are not located where infiltration BMPs will be installed.
- The stockpiles are not contained with erosion control (see photo 5). Per the design plans, all soil stockpiles shall have erosion control measured around their edges at all times. Soil stockpiles shall be covered with temporary vegetation or fastened tarpaulin sheets.
- Silt sacks were not installed within Taylor Street. Silt sack shall be installed in Taylor Street as shown in the design plans.

Site Construction:

- JW observed the gravel material on site that MG requested to use as a subbase for the roadway. MG would not let JW take a sample to bring back to the office since the material on site was not screened. MG is going to screen it and have it tested at a lab. The gravel appears to have large stones and roots and will require screening (see photo 6).

- Site grubbing and clearing has been completed. Little to no tree line or screening was maintained along the northeast corner of the site (see photo 7 & 8). This does not meet the design plans which show at least 10 feet of tree line maintained along the property line.
- The contractor has started site grading.

Pictures:



Photo 1
Gravel construction entrance and temporary access corridor.



Photo 2:
Secondary entrance.



Photo 3:
Erosion and sedimentation controls along the northeast site boundary.



Photo 4:
Erosion and sedimentation controls along the northwest site boundary.



Photo 5:
Stockpiles of loam, sand, and gravel adjacent to the northwest site boundary.



Photo 6:
Soil on site requested for reuse.



Photo 7:
Tree line along northeast property line.



Photo 8:
Tree line along northeast property line.