

Inspection Report – Seaboard Solar Development Project
Houghton Hill Road/Scott Road, Town of Homer
July 31, 2026

Russell Smith and Adam Brown, code officer for the Town of Homer reviewed the site. Arrived on site at approximately 12:00 p.m., and it was sunny and warm. Ground was dry but there was some standing water in locations due to recent rains. Access road installation and site preparation continued while we were on site. There was also work being done on water control structures that appeared to be level lip spreaders. We did talk with one of the contractors on site. He was concerned that there were multiple stormwater inspectors on the project and that multiple solutions or instruction for changes or improvements might occur. I explained to him that I was there on behalf of the town, to advise the town if there are any items of concern that should be addressed or continue to be observed. I told him that I would not be making any recommendations regarding fixing items of concern. Recommendations should be coming from the project engineer. Adam recommended that the contractor contact the pipeline company to make sure that the work that has been completed and the work remaining would not interfere with the pipeline.

The SWPPP and any inspection reports completed by the contractor's designated inspector should be on site.

General Observations: The construction entrance and access road have been installed. Work was continuing on the road and preparing the site for materials. Silt fence has been installed down slope of the access road and the disturbed area. The silt fence that was observed during the previous inspection, installed downslope of the access road and the culvert pipe had been adjusted due to flow patterns from the pipe. A section of silt fence had been removed to allow water to flow down slope after exiting the pipe. The contractor told us this was based on direction that he received earlier in the day. There was some evidence of excessive flow in the adjacent field below the pipe outlet and the silt fence. (See attached photos)

There are multiple topsoil stockpiles which are now showing some vegetative growth. The silt fence has remained in place at the base of the stockpiles.

The jobsite trailer and fuel tank, with secondary containment, are still onsite.

Installation of a second culvert pipe under the access road has started. This pipe is much further up the site as you travel from the construction entrance from the west to the east of the site. This pipe is located east of the jobsite trailer and fuel tank.

Construction was taking place on the site that involved trenches with stone enveloped with fabric. These appear to be level lip spreaders.

Soil Stabilization: The construction entrance and access road are constructed of appropriate material and well compacted. This will stabilize the soil under the roadway and should eliminate

any soil disturbance from vehicle traffic through the site. Remove silt laden stone as needed and replace to keep material from tracking onto the road.

The topsoil stockpiles are surrounded by silt fence. Vegetation does appear to be starting to grow on the topsoil piles. Grass should be well established on the topsoil stockpiles to prevent erosion and soil loss if the piles are to be in place for an extended period of time. The addition of seed and mulch should be completed promptly if grass establishment does not occur quickly and if coverage of the piles is not achieved.

Water Management Structures: Work continues to establish best management practices (BMPs) for water management. Construction of level lip spreaders was occurring during the visit. A second culvert under the access road was in the process of being installed.

The drainage pattern and silt fence downslope of the first culvert pipe have been altered. Although silt fence is a BMP used as a soil erosion control measure, a section of silt fence has been removed to allow flow from the pipe outlet to the adjacent field and drainage channel. There was evidence of some soil deposition just beyond the pipe outlet. Some erosion and soil loss is also evident beyond the soil deposition. There is some slight channelization along the silt fence at this location due to water flow after leaving the pipe. (See attached photos)

Along the sides of the access road there are exposed areas in multiple locations. These locations do not appear to be part of the access road and should be stabilized to prevent soil erosion and loss. (See attached photos)

Chemical Storage: The fuel tank is located off the access road near the job trailer. There is built in secondary containment/spill prevention on the tank.

Recommendations:

1. The SWPPP and all current and updated inspection reports need to be onsite.
2. An E&SC-certified general contractor employee should continue to inspect all E&SC practices daily, as described in the permit, and initiate any needed corrections within 24 hours. Reports should be completed weekly.
3. All slopes and/or disturbed areas left idle for more than 14 days should be stabilized, consistent with NYSDEC regulations. This includes the topsoil stockpile areas.
4. In the event of excessive sediment deposition, sediment should be removed from the erosion control measures if sediment should accumulate. These areas should be inspected daily and during/after all rainfall events to ensure that sediment control practices continue to be effective.

If there is any section of silt fence that is inundated with sediment, thus affecting its function, this should be replaced immediately.

5. Continued monitoring of the culvert pipe outlet and adjacent area should be conducted. If soil deposition and erosion continue to occur, adjustments need to be made promptly to mitigate any problems and prevent worsening the situation.

Photos:



Second Culvert Install



Level Lip Spreader Installation



Adjacent Area Along Access Road

Outlet Location of Culvert Pipe



Pipeline Information

