



ENVIRONMENTAL MONITORING
DAILY SITE OBSERVATION FORM

Report No. 2

Project: C-Tec Solar "Barrette Farms" Solar Facility
Address: 1 Ballard Road, Thompson, Connecticut

APT Project #: CT481111

Date of Inspection: 5/8/17	Weather: Mostly Cloudy; high 40's
Time of Inspection: 10:00 AM	Latest Precipitation Event > 1/4" (NOAA): 1.71" on 5/6/17
Compliance Monitor:	Matthew Gustafson, Wetland Scientist

Regulatory Compliance Permitting Agency & Permit ID:	
ACOE NED <input type="checkbox"/> : CT Siting Council <input checked="" type="checkbox"/> : Petition No.1247 Letter dated January 20, 2017	
CTDEEP IWRD <input type="checkbox"/> : CTDEEP NDDB <input checked="" type="checkbox"/> : Determination Letter #201606676 dated June 6, 2016 Expires June 6, 2017	
Resource Protection Program:	
Rare Species	<input type="checkbox"/> Species Name: N/A
Wetland	<input checked="" type="checkbox"/>
Vernal Pool	<input checked="" type="checkbox"/>
Workers Environmental Awareness Program Training Completed: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Date of Training: 4/13/17 Signage Installed Date: 4/13/17	
Compliance Species Observed During Inspection: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Species Name: N/A # Species: N/A	
Progress of Construction:	
Pre-Construction	<input type="checkbox"/>
Initial Exclusion Fencing Inspection	<input type="checkbox"/>
Clearing & Grubbing	<input type="checkbox"/>
Intermediate	<input checked="" type="checkbox"/>
Final Inspection	<input type="checkbox"/>

DESCRIPTION OF OBSERVED ACTIVITY	
Compliance Level:	
Communication	<input checked="" type="checkbox"/>
Acceptable	<input type="checkbox"/>
Problem Area	<input checked="" type="checkbox"/>
<input type="checkbox"/> Minor exclusion fencing repair required <input type="checkbox"/> Additional exclusion fencing required <input checked="" type="checkbox"/> Additional sedimentation & erosion control measure required <input type="checkbox"/> Sediment release into upland habitat without risk of resource impact <input type="checkbox"/> Soil stabilization required	
Non-Compliance	<input type="checkbox"/>
<input type="checkbox"/> Sediment release into upland habitat with risk of resource impact <input type="checkbox"/> Sediment release into wetland habitat <input type="checkbox"/> Sediment release into watercourse	
Issues Requiring Corrective Action	Corrective Action Implemented
CA #1 – small area of exposed soil along top of slope at central-northern boundary of project area. Perimeter controls and/or surface stabilization measures are recommended.	
CA #2 – An unprotected soil pile is located along the south-central boundary of the project area at the edge of top of a slope. Perimeter controls and/or surface stabilization are recommended.	
Project Modification Requested:	
Extra work space requested	<input type="checkbox"/>
Change to work area	<input type="checkbox"/>
Change to stormwater feature	<input type="checkbox"/>
Description of Modification:	
Notes:	
4/13/17 – All clearing work is completed and portions of solar arrays are installed. Trenching for utilities is ongoing. The majority of the Project Area consists of stable soils due to intact, existing vegetation.	
5/8/17 – Storm water basin has been constructed at entrance to site. Utility conduits/trenching is currently underway.	

Enclosure: Photo Documentation
 Sketch Map



Photo 1: View of project area looking east.



Photo 2: View of access road looking north.



Photo 3: View of CA #2 looking east.



Photo 4: View of small area of rill erosion, CA #1 looking north (no discharge observed).



Photo 5: View of recently constructed storm water basin looking northwest.

