



ENVIRONMENTAL MONITORING
DAILY SITE OBSERVATION FORM

Report No. 3

Project: Verizon Wireless Plymouth West Relo Facility
 Address: 33 Keegan Road, Plymouth, Connecticut

APT Project #: CT1412030

Date of Inspection: 7/09/16	Weather: Cloudy, Mid 60's
Time of Inspection: 3:25 PM	Latest Precipitation Event > ¼" (NOAA): 0.41" on 7/8/2016
Compliance Monitor:	Dean Gustafson, Senior Wetland Scientist

Regulatory Compliance Permitting Agency & Permit ID:	
ACOE NED <input type="checkbox"/> : CT Siting Council <input checked="" type="checkbox"/> : Docket No.456 CTDEEP IWRD <input type="checkbox"/> : CTDEEP NDDDB <input checked="" type="checkbox"/> : Letter dated: April 20, 2015 USFWS <input checked="" type="checkbox"/> : Letter dated: November 17, 2015	
Resource Protection Program:	
Rare Species <input checked="" type="checkbox"/>	Species Name: eastern box turtle, wood turtle, whip-poor-will and Northern long eared bat
Wetland <input type="checkbox"/>	
Vernal Pool <input type="checkbox"/>	
Workers Environmental Awareness Program Training Completed: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Date of Training: 3/31/16 Signage Installed Date: 3/31/16	
Compliance Species Observed During Construction: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Species Name: N/A # Species: N/A	
Non-Compliance Species Observed During Construction: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Species Name: N/A # Species: N/A Condition of 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 type="checkbox"/> Acceptable <input type="checkbox"/> Problem Area <input checked="" type="checkbox"/> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Minor Exclusion Fencing Repair <input checked="" type="checkbox"/> Additional Exclusion Fencing Required <input checked="" type="checkbox"/> Sediment release into upland habitat without risk of resource impact Non-Compliance <input type="checkbox"/> <ul style="list-style-type: none"> <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 ("CA")	Corrective Action Implemented
CA #1- silt fence install along west side of access road entrance (only compost filter sock installed) per site plan C-1	4/8/16
CA #2 – controls to prevent siltation out on Keegan Rd needed (temp swale providing some control – no releases noted)	4/8/16
CA #3 – E&S control along west side of compound required per site plans C-1; minor erosion observed	4/8/16
CA #4 – west side of soil stockpile, remove sediment build up and temporary seed stockpile	
CA #5 – west side of compound south of access road – add perimeter control for runoff and sediment discharge from rill erosion on west compound slope	
CA #6 – access road entrance – repair silt fence at south end	
CA #7 – east catch basin on Keegan Road – clean out clogged silt sock	
Project Modification Requested:	
Extra Work Space Requested <input type="checkbox"/> Change to Work Area <input type="checkbox"/> Description of Modification: N/A	
Notes:	

Enclosures: Photo Documentation
Sketch Map



Photo 1: View of compound looking south.



Photo 2: View of drainage swale and stone retaining wall on north side of access.



Photo 3: View of silt fence along west of access road entrance in good condition.
CA #1 implemented.



Photo 4: View of drainage swale along north side of access road preventing siltation onto Keegan Road. CA #2 implemented.



Photo 5: View of compost filter sock along portion of west side of compound. CA#3 implemented. Perimeter control needs to extend further to north to control rill erosion - CA#5.



Photo 6: Clean out sediment buildup around west side soil stockpile and temporary seed stockpile looking north – CA #4.



Photo 7: View of minor rill erosion along west side of compound, south of access road
- add perimeter control – CA #5.



Photo 8: Repair silt fence along access road entrance perimeter control south end, looking southwest with Keegan Road in background.



Photo 9: Clean out sediment clogged catch basin silt sock – CA #7.



Photo 10: View of turtle protection signs at compound looking southeast.

