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Also admitted in Massachusetts

August 31, 2017

Melanie A. Bachman, Esq.
Executive Director/Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: **Docket No. 455 – Cellco Partnership d/b/a Verizon Wireless
99 East Street, Southington, Connecticut
Environmental Monitoring Daily Site Observation Form – Report No. 10**

Dear Ms. Bachman:

Enclosed are fifteen (15) copies of the Tenth and final Environmental Monitoring Daily Site Observation Form for the approved Verizon Wireless telecommunications facility at 99 East Street in Southington, Connecticut.

If you have any questions regarding the information contained in these reports please do not hesitate to contact Dean Gustafson or me.

Sincerely,



Kenneth C. Baldwin

KCB/kmd
Enclosure
Copy to:
Matt Gustafson
John Tierney
Anthony R. Befera

16970601-v1



ENVIRONMENTAL MONITORING
DAILY SITE OBSERVATION FORM

Report No. 10

Project: Verizon Wireless Southington East Street Facility
Address: 99 East Street, Southington, Connecticut

APT Project #: CT1412300

Date of Inspection: 8/22/2017	Weather: sunny, mid, 80's
Time of Inspection: 2:00 PM	Latest Precipitation Event > ¼" (NOAA):0.27" on 8/12/2017
Compliance Monitor:	Matthew Gustafson, Wetland Scientist

Regulatory Compliance Permitting Agency & Permit ID:	
ACOE NED <input type="checkbox"/> : CT Siting Council <input checked="" type="checkbox"/> : Docket No.455 Decision Order Date: May 14, 2015 CTDEEP IWRD <input type="checkbox"/> : CTDEEP NDDB <input checked="" type="checkbox"/> : Determination No: 201508910	
Resource Protection Program:	
Rare Species	<input checked="" type="checkbox"/> Species Name: spotted turtle
Aquifer Protection Area	<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: 6/1/2016 Signage Installed Date: 6/14/2016	
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 type="checkbox"/>
Final Inspection	<input checked="" type="checkbox"/>

DESCRIPTION OF OBSERVED ACTIVITY	
Compliance Level:	
Communication <input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Problem Area <input type="checkbox"/> <ul style="list-style-type: none"> <input type="checkbox"/> Minor Exclusion Fencing Repair <input type="checkbox"/> Additional Exclusion Fencing Required <input 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	Corrective Action Implemented
Corrective Action #1 – straw wattle staked down	6/15/16
Corrective Action #2 – repair break in silt fence along northwest corner of compound	7/15/16
Corrective Action #3 – (2) channel erosive patterns starting at screening plantings and (2) rill erosive patterns starting at downslope side of access road entrance observed, sediment dropping out at corner of agricultural field (sediment release in field has already attenuated, no risk of release into off-site wetland resources). Two Options for repair: <ol style="list-style-type: none"> 1. Soft stabilization – seed entire side-slope and provide surface protection (BFM, erosion blanket, mulching etc.) and add straw wattle check dams along top of slope and mid slope. 2. Install grass drainage swale paralleling access road discharging into a rock armored plunge pool with level spreader outfall. Note: In either option eroded areas should be filled in, seeded, and have the surface stabilized in an appropriate manner.	8/22/17
Project Modification Requested:	
Extra Work Space Requested <input type="checkbox"/> Change to Work Area <input checked="" type="checkbox"/>	
Description of Modification:	
<ul style="list-style-type: none"> • June 24, 2016 - Modify gravel access road French Mattress section because it currently is built up too high above existing grade and will conflict with agricultural use of property. Does not create an issue with compliance monitoring. Centek Engineering to approve design modification. August 18, 2016 - Access road will not have to install a French Mattress because they do not anticipate any cross drainage from across road. Centek has approved change. • June 24, 2016 - Add retaining wall on west and north sides to hold back soil. Does not create an issue with compliance monitoring. Centek Engineering to approve design modification. 	

- **June 24, 2016** - Modify evergreen screening plantings around compound. Proposed species may be susceptible to droughty soil conditions. Select alternate species to withstand drought (i.e., Red Cedar, etc.).
- **August 18, 2016** – Will need to remove west end of silt fence for property owner to replant field and contractor will reset after same is done.

Notes:

8/18/16 – All erosion controls in good condition.

10/7/16 – Gravel road and retaining wall installed. Norway spruce was selected as tree species for planted screening. Silt fence removed previously has been reinstalled. Western edge of silt fence will be removed to accommodate planting of tree screening. Items left to be completed include removal of silt fence post construction, fuel tank install, final chain link fence installation, and final electrical work.

1/13/17 – Site is fully constructed, fence installed, tree screening planted and level spreader constructed. All trees are healthy and thriving. There is a small area of channel erosion on eastern slope of access that could be seeded and mulched to prevent further slope loss. Otherwise the site is stable and the silt fence can be removed.

5/16/17 – Site is mostly stabilized and silt fence has been removed. All tree plantings look healthy. Second area of erosive patterns noted is stemming from the corner of the access entrance is a result of the mulching operation and does not appear to have been caused or is resulting from any Verizon Wireless activity.

8/22/17 – All side-slopes are stabilized with permanent vegetation. No erosion issues were observed. As the site is now fully permanently stabilized with no observable issues, this report concludes the environmental compliance monitoring for this project.

Enclosure: Photo Documentation



Photo 1: View of access road looking south.



Photo 2: View of access entrance and compound area looking north.



Photo 3: View of eastern side-slope looking north.



Photo 4 View of level spreader.