



June 23, 2016

Chairman Robert Stein Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Re: Milford 115-kV transmission line upgrade project The United Illuminating Company Environmental Inspection Report on Behalf of the Connecticut Siting Council

Dear Chairman Stein:

Pursuant to the Connecticut Siting Council's ("CSC") approval of Petitions 1110 and 1151, please find outlined below and attached, The United Illuminating Company's ("UI") bi-weekly environmental compliance summary for the construction of the Milford 115-kV transmission lines and the replacement of the existing 115-kV transmission line structures from Milvon Substation to Devon Tie Switchyard in Milford.

- Management of soil pursuant to UI's Soil Management Plan
- Compliance with the Army Corp of Engineers Category I permit NAE-2014-2326 at structure 887S
- Rain event inspections of sediment and erosion controls on south side structures pursuant of the UI Milvon Devon Stormwater Pollution Control Plan.

As also required by the CSC, a copy of our Environmental Inspection Report(s) must be provided to the Mayor of Milford (submitted separately). At the request of UI representatives, a copy of the report also is being provided to you. Accordingly, the enclosed report documents the environmental inspection during the previous two weeks of construction activities along the Metro-North Railroad corridor between UI's Milvon Substation and Devon Tie Switching Station.

Should you have any questions regarding the report, please do not hesitate to call me at 203.926.4792.

Sincerely,

Chris Hughes, Project Manager

Enclosure

cc: The Honorable Benjamin G. Blake, Mayor, City of Milford Julie Thomas, State of Connecticut Department of Transportation

180 Marsh Hill Road, Orange, CT 06477 Telephone 888-UITENYR, Fax 203.926.4664 www.uinet.com



Milford 115-kV Transmission Line Upgrade Project CSC Bi-Weekly Construction Report 6/5/16 to 6/18/16

OVERHEAD

The electrical contractor demobilized for the summer and won't be returning until September.

SUBSTATIONS

Devon Tie Switching Station

The work inside Devon Tie Switching Station has been completed until the installation of the south circuit OPGW this fall.

Milvon Substation:

The work inside Milvon Substation has been completed until the installation of the south circuit OPGW this fall.

SITE # <u>865S</u>

INSPECTION INFORMATION

 \boxtimes

QUALIFIED Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT

WEEKLY

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F /sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

YES	DUST CONTROL MEASURES ESTABLISHED:	4950 SF / 0.11 AC	APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:
N/A	SILT FENCE INSTALLED & FUNCTIONAL:	YES	CONSTRUCTION ENTRANCE INSTALLED:
N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A	WASHOUT AREA ESTABLISHED:
N/A	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES	WASTE DISPOSAL AREA ESTABLISHED:
NO	STORMWATER DISCHARGE OBSERVED:	YES	IN-ACTIVE AREAS STABILIZED:
		No Discharge	DESCRIPTION OF STORMWATER DISCHARGE:

DISTRIBUTION:

In my judgment the site is <u>IN</u> compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Permittee/Authorized Representative

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6/9/2016 Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	DATE NOTED	CURRENT STATUS

ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- Stone access along the side of the RR Row
- 1 utility pole installed on a concrete base/ 2 concrete bases are in place
 - Site is stable adjacent to the RR ROW
 - No activity / No issues noted

Approximate areas of disturbance:

No new disturbance

Total Current Approximate Disturbance: 4950 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE # <u>866S</u>

INSPECTION INFORMATION

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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT WEEKLY

QUALIFIED

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F /sunny DATE OF LAST 6 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

 - <u>()</u> -			
GEN	IERAL PROJEC	CT COMPLIANCE	
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	1750 SF / 0.04 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES (Shared Access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

magliaranallat

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Authorized Representative Signature of Per atte

6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN COMPLIANCE	DATE NOTED	CURRENT STATUS

ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- No direct access due to lack of flagger support; Inspection from north side of RR tracks and vantage point on overpass
 - Shared access from bridge maintenance road, south of tracks
 - Utility pole installed
- Silt-fence in place along access road and around work area
 - Berms in place along west and east sides of work area
 - Site is stable
- No activity / No issues noted

Approximate areas of disturbance:

No new disturbance

Total Current Approximate Disturbance: 1750 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #____867S___

INSPECTION INFORMATION

DATE: $6/6$	5/10	5
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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT

QUALIFIED

WEEKLY SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F / sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	1750 SF / 0.04 AC YES	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	(Shared Access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Permittee/Authorized Representative

6/17/16 Date

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<u>6/9/2016</u> Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	 CURRENT STATUS
8					

ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection was from north side of the RR ROW
- Shared access from bridge maintenance road, south of tracks
- Pole is in place on concrete base
- Silt-fence in place surrounding work area; Berm in place along east side of work area
- Work is being conducted on access road adjacent to site; Work is related to bridge/highway maintenance and not work site
 - Site is stable
- No activity / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 1750 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE # _ 868S

INSPECTION INFORMATION

DATE: $6/6/16$

Vincenzo Chiaravalloti, PE

QUALIFIED **INSPECTOR:** RAIN EVENT

 \bowtie WEEKLY

SPECIAL

WEATHER INFORMATION

CURRENT 80-deg F /sunny FORECAST: DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

	APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	2000 SF / 0.05 AC YES	DUST CONTROL MEASURES ESTABLISHED:	YES
	CONSTRUCTION ENTRANCE INSTALLED:	(Shared Access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
	WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	N/A
	IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
	DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is IN compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Permitte Authorized Representative

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/9/201 Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN COMPLIANCE	DATE NOTED	CURRENT STATUS

ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection conducted from north side of RR ROW
- Shared access from bridge maintenance road, south of tracks
- Silt-fence in place surrounding work area
 - Pole is in place on concrete base
 - Site is stable
- A portion of silt fencing along the east side of the work area has been removed to provide access for bridge/highway maintenance work. However, the work site associated with the permitted work is still protected
 - No activity / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 2000 sf

Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary. The site is stable and all construction activities have been put on hold.

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SITE # <u>869S</u>

INSPECTION INFORMATION

DATE: 6/6/16

QUALIFIED INSPECTOR: RAIN EVENT

TOR: Vincenzo Chiaravalloti, PE

WEEKLY

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F / sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE 2600 SF / APPROXIMATE CURRENT 0.06 AC YES DUST CONTROL MEASURES (SF/ ACRES) DISTURBED: **ESTABLISHED:** CONSTRUCTION ENTRANCE SILT FENCE INSTALLED & YES YES **INSTALLED:** FUNCTIONAL: WASHOUT AREA INLET PROTECTION INSTALLED N/A N/A **ESTABLISHED:** & FUNCTIONAL: WASTE DISPOSAL AREA ALL OTHER E&S CONTROLS YES

ALL OTHER E&S CONTROLS YES INSTALLED & FUNCTIONAL: STORMWATER DISCHARGE

OBSERVED: NO

DESCRIPTION OF STORMWATER DISCHARGE: No Discharge

STABILIZED:

ESTABLISHED:

IN-ACTIVE AREAS

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

YES

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Permittee Authorized Representative

6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

TEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	DATE NOTED	CURRENT STATUS
		2			

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection from north side of RR ROW
- Construction entrance installed off of shared access from bridge maintenance road, south of tracks
- Pole is in place on concrete base
- Silt-fence in place along east side of work area at the toe of slope; Berm in place along the north side of the work area
- Wetlands not visible, notes from previous inspection with vantage point
 - Wetlands are protected
- Erosion control matting is staked along embankments adjacent to wetland area; Vegetation is growing on embankments 0
 - o Haybales are in place along the south side of the wetland area
 - Site is stable; Work by B&V is in compliance with the SPCP
- Site adjacent to bridge maintenance work; Silt fencing along the west & north sides of the work area has been removed by contractors associated with bridge/highway maintenance work; Work associated with bridge maintenance in progress at time of inspection
 - No activity/ no issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 2600 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #___870S **INSPECTION INFORMATION** WEATHER INFORMATION **CURRENT** DATE: 6/6/16 80-deg F /sunny FORECAST: QUALIFIED DATE OF LAST 12 Hour event on: Vincenzo Chiaravalloti, PE **INSPECTOR:** RAIN EVENT: 6/5/16 RAIN EVENT \boxtimes AMOUNT OF LAST RAIN EVENT: WEEKLY 0.3" SPECIAL **GENERAL PROJECT COMPLIANCE** 5900 SF / APPROXIMATE CURRENT 0.14 AC YES DUST CONTROL MEASURES (SF/ ACRES) DISTURBED: **ESTABLISHED**: CONSTRUCTION ENTRANCE SILT FENCE INSTALLED & YES YES **INSTALLED:** FUNCTIONAL: WASHOUT AREA INLET PROTECTION INSTALLED N/A N/A **ESTABLISHED:** & FUNCTIONAL: WASTE DISPOSAL AREA ALL OTHER E&S CONTROLS YES N/A **ESTABLISHED: INSTALLED & FUNCTIONAL: IN-ACTIVE AREAS** STORMWATER DISCHARGE YES NO STABILIZED: OBSERVED: DESCRIPTION OF No Discharge STORMWATER DISCHARGE:

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Authorized Representative Signature of Permit

15/16

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6/9/2016

Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM			REMEDIAL ACTIONS	INI	DATE	CIDDENT
#	ITEM NOTED	DESCRIPTION OF DEFICENCY	REQUIRED	COMPLIANCE NOTED	NOTED	STATUS
-			~			
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ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection from north side of RR ROW
- Pole is in place on concrete base
- Construction entrance installed off of shared access from bridge maintenance road, south of tracks
- Silt-fence in place along west and south sides of work area
- Stable stone embankment is in place along east side of work area
- Site is stable
- No activity / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 5900 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #___<u>871S-872S</u>

INSPECTION INFORMATION

DATE: 6/6/16

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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT

QUALIFIED

WEEKLY

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F /sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16 AMOUNT OF LAST

RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	17,600 SF / 0.40 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature/of Permittee/Anthorized Representative

6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

CURRENT STATUS	
DATE NOTED	
IN DATE COMPLIANCE NOTED	
REMEDIAL ACTIONS REQUIRED	
DESCRIPTION OF DEFICENCY	
ITEM NOTED	
ITEM #	

ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection from North side of RR ROW
- Shared construction access/ entry path
 - <u>871S</u>:
- Silt fence and berm in place along access road / Silt fence in place along north side of work area along RR ROW
 - Berm/slope containing work area on south side
- Pole is in place on concrete base
 - No activity / No issues noted
 - <u>872S:</u>
- Silt fence in place at north side of work area along RR ROW
 - Pole is in place on concrete base
- Haybales are in place along the south side of the access road
 - No activity / No issues noted
- Approximate areas of disturbance:
- No New Disturbance on either site; Total Current Approximate Disturbance: 17,600 sf

These sites are stable and all construction activities have been put on hold. Therefore, these sites are now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #<u>873S-874S-875S</u>

INSPECTION INFORMATION

DATE: 6/6/16

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QUALIFIED INSPECTOR: Vincenzo Chiaravalloti, PE

WEEKLY

RAIN EVENT

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F /sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	22,500 SF / 0.52 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is <u>IN</u> compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

athorized Representative Signature of Permit

6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

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CURRENT		
DATE NOTED		(4)
IN DATE COMPLIANCE NOTED	-	
REMEDIAL ACTIONS REQUIRED		
DESCRIPTION OF DEFICENCY		•
ITEM NOTED		
ITEM #		н Тал

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection from North side of RR ROW
- Shared Construction access/ entry path

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<u>873S:</u>

- Silt fence in place at north side of work area along RR ROW
- Pole is in place on concrete base
 - No activity / No issues noted
- Site is stable
- 874S:
- Silt fence in place at north side of work area along RR ROW
 - Pole is in place on concrete base
- Berm in place along south side of access road
- Ponding on-site from rain event, no runoff observed
- Site is stable
- No activity / No issues noted

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<u>875S:</u>

- Silt fence in place at north side of work area along RR ROW
 - Pole is in place on concrete base
- Berm in place along south side of access road
 - Site is stable
- No activity / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 22,500 sf

These sites are stable and all construction activities have been put on hold. Therefore, these sites are now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #___<u>876S-877S-878S</u>

INSPECTION INFORMATION

Vincenzo Chiaravalloti, PE

DATE:	6/6/16

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WEATHER INFORMATION CURRENT

6/5/16

80-deg F /sunny

12 Hour event on:

QUALIFIED **INSPECTOR:** RAIN EVENT

> WEEKLY

SPECIAL

AMOUNT OF LAST

FORECAST: DATE OF LAST

RAIN EVENT:

RAIN EVENT: 0.3"

YES	DUST CONTROL MEASURES ESTABLISHED:	22,500 SF / 0.52 AC	APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:
YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES	CONSTRUCTION ENTRANCE INSTALLED:
N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A	WASHOUT AREA ESTABLISHED:
N/A	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES	WASTE DISPOSAL AREA ESTABLISHED:
NO	STORMWATER DISCHARGE OBSERVED:	YES	IN-ACTIVE AREAS STABILIZED:
		No Discharge	DESCRIPTION OF STORMWATER DISCHARGE:

GENERAL PROJECT COMPLIANCE

DISTRIBUTION:

In my judgment the site is IN compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Permittee Authorized Representative

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6/9/2016 Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	CURRENT
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ADDITIONAL COMMENTS OR NOTES:

- No Flagger support available for inspection; Inspection from North side of RR ROW
- Shared Construction access/ entry path / vehicle turn-around area in place
- All materials and equipment have been removed from the vehicle turn-around area
- Vegetation growing around these work sites, stabilizing the work areas

<u>876S:</u>

- Silt fence in place at north side of site along RR ROW
- Berm in place on south side of work area
 - Pole is in place on concrete base
- Site is stable
- No activity / No issues noted

<u>877S:</u>

- Silt fence/berm in place at north side of site along RR ROW
- Berm in place on south side of work area; Embankment along south side is stable
- Pole is in place on concrete base
 - Site is stable
- No activity / No issues noted

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<u>878S:</u>

- Mod-block retaining wall in place around work pad with sloped access to site
 - Silt fence in place along north side of site along RR ROW
 - Pole is in place on concrete base
- Slope/berm containing work area on south side; Embankment is stable
 - Site is stable
- No activity / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 22,500 sf

These sites are stable and all construction activities have been put on hold. Therefore, these sites are now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE # 879S-880S

INSPECTION INFORMATION

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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT

QUALIFIED

WEEKLY

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F / sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

	T COMPLIANCE	ERAL PROJEC	GEN
YES	DUST CONTROL MEASURES ESTABLISHED:	7,250 SF / 0.17 AC	APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:
YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES	CONSTRUCTION ENTRANCE INSTALLED:
N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A	WASHOUT AREA ESTABLISHED:
N/A	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES	WASTE DISPOSAL AREA ESTABLISHED:
NO	STORMWATER DISCHARGE OBSERVED:	YES	IN-ACTIVE AREAS STABILIZED:
		No Discharge	DESCRIPTION OF STORMWATER DISCHARGE:

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable

statute.' Signature of Permitted Authorized Representative

6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	COMPLIANCE NOTED		CURRENT STATUS
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ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- No Flagger support for inspection; Inspection from RR ROW overpass bridge
- Vegetation has grown in along the sides of the work area providing additional stabilization •
- 879S:
- Silt fence in place at north side of work area along RR ROW
 - Pole is in place on concrete base
- Site is stable; No activity / No issues noted
 - <u>880S:</u>
- Silt fence in place along east and south sides of work area
 - Berm in place on north side of site along RR ROW
- Pole is in place on concrete base
- Site is stable; No activity / No issues noted

Approximate areas of disturbance:

 879S: No new disturbance / 880S: No new disturbance Total Current Approximate Disturbance: 7,250 sf

Therefore, these sites are now inspected monthly until These sites are stable and all construction activities have been put on hold. construction activities resume. Rain event inspections will occur as necessary.

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SITE #<u>882S, 883S</u>

INSPECTION INFORMATION

DATE: 6/6/16

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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT WEEKLY

QUALIFIED

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F/sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	12,100 SF / 0.28 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES
IN-ACTIVE AREAS STABILIZED:	YES	STORMWATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge		

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable

statute"

Signature of Permittee/Authorized Representative

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<u>6/9/2016</u> Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	COMPLIANCE NOTED	DATE NOTED	CURRENT STATUS
·					

ADDITIONAL COMMENTS OR NOTES:

- Vegetation has grown around the work area, and along the construction access providing additional stabilization
- Construction entrance stone placed for shared access; entry is stable with no tracking
- Berm in place along east side of access road / Silt fence in place along west side of access road
- CB outlet and rip-rap pad protected by silt fence barrier
 - Silt fence in place on north and west sides of site
 - Berm in place on south side of work area
 - Pole is in place on concrete base
 - Site is stable
- No activities / No issues noted

Approximate areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 12,100 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #<u>884S, 885S, 886S</u>

INSPECTION INFORMATION

Vincenzo Chiaravalloti, PE

DATE:	6/6/16
DATE:	0/0/10

WEATHER INFORMATION

CURRENT
FORECAST:80-deg F /sunnyDATE OF LAST12 Hour event on:
6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

RAIN EVENT	\boxtimes
WEEKLY	
SPECIAL	

QUALIFIED

INSPECTOR:

GENERAL	PROJECT	COMPLIANCE	

	APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	14,250 SF / 0.33 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CC	INSTRUCTION ENTRANCE INSTALLED:	YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A
	WASTE DISPOSAL AREA ESTABLISHED:	YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES

STORMWATER DISCHARGE NO OBSERVED:

DESCRIPTION OF NO DISCHARGE

STORMWATER DISCHARGE:

IN-ACTIVE AREAS

STABILIZED:

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

YES

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Perprittee Authorized Representative

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<u>6/9/2016</u> Date

List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

IT'EM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	DATE NOTED	CURRENT STATUS
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ITEMS NOTED IN THIS INSPECTION:

**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

ADDITIONAL COMMENTS OR NOTES:

- Shared Construction access/ entry path
- Both poles are in place on concrete bases; Poles have not been strung yet
- Silt fence in place at south side of site downgradient of modular block wall, protecting wetlands
- Vegetation has grown in downgradient of retaining wall, and around site providing additional stabilization
 - Site is stable
- No activity / No issues noted

Approximate areas of disturbance: Total Current Approximate Disturbance: 14,250 sf The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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SITE #<u>887S</u>

INSPECTION INFORMATION

DATE:	6/	6/	16	
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Vincenzo Chiaravalloti, PE

INSPECTOR: RAIN EVENT WEEKLY

QUALIFIED

SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F / sunny DATE OF LAST 12 Hour event on: RAIN EVENT: 6/5/16

AMOUNT OF LAST RAIN EVENT: 0.3"

GENERAL PROJECT COMPLIANCE 9650 SF / 0.22 AC

YES	DUST CONTROL MEASURES ESTABLISHED:	0.22 AC	(SF/ ACRES) DISTURBED:
YES	SILT FENCE INSTALLED & FUNCTIONAL:	YES	CONSTRUCTION ENTRANCE INSTALLED:
N/A	INLET PROTECTION INSTALLED & FUNCTIONAL:	N/A I	WASHOUT AREA ESTABLISHED:
YES	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	YES	WASTE DISPOSAL AREA ESTABLISHED:
NO	STORMWATER DISCHARGE OBSERVED:	YES	IN-ACTIVE AREAS STABILIZED:
	RGE	NO DISCHARG	DESCRIPTION OF

STORMWATER DISCHARGE:

DISTRIBUTION:

In my judgment the site is **IN** compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

Signature of Qualified Inspector

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with section 22a-6 of the Connecticut General Statutes, pursuant to section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Signature of Perforted Kuthorized Representative

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6/9/2016

Date

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List specific items relating to erosion & sediment controls, implementation of the plan, description of stormwater discharges, and any water quality monitoring performed during the inspection.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICENCY	REMEDIAL ACTIONS REQUIRED	IN DATE COMPLIANCE NOTED	DATE NOTED	CURRENT STATUS
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ADDITIONAL COMMENTS OR NOTES:

- Forward gates closed/ entry stable/ inspection notes from previous inspection with access:
- Entrance is stable
- Concrete washout near entrance has been removed
- Silt fence in place along wetlands near site entrance
- Silt fence, earthen berm, and hay bales in place along north side of site protecting wetlands
- Vegetation has grown in along the berm on the north side of the site providing additional stabilization
 - Silt fence is in place along the south side of the wetlands, adjacent to the new poles
- Temporary timber crossing has been pulled out of wetlands
- Site is stable
- No activity / No issues noted

Approximate new areas of disturbance:

No New Disturbance

Total Current Approximate Disturbance: 9650 sf

The site is stable and all construction activities have been put on hold. Therefore, this site is now inspected monthly until construction activities resume. Rain event inspections will occur as necessary.

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Work pad at Structure 868S



Access road and wok pad at Structure 872S



Retaining wall at Structure 878S



Access road(s) and work pad(s) for Structure(s) 882S, 881S and 880S



Access road(s) and work pad(s) for Structure(s) 884S and 885S



Structure 887S