

February 14, 2017

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

Re: Bridgeport 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 Petition 1176, please find outlined below and attached, The United Illuminating Company's ("UI") bi-weekly compliance summary for the construction of the Bridgeport 115-kV transmission lines and the replacement of the existing 115-kV transmission line structures from Baird Substation in Stratford to Congress Street Substation in Bridgeport.

- Management of soil pursuant to Ul's Soil Management Plan
- Weekly inspections of sediment and erosion controls on work areas and structures pursuant of the UI – Baird - Congress Stormwater Pollution Control Plan and Registration with CT DEEP (Reg. # GSN003025)

As also required by the CSC, a copy of our Environmental Inspection Report(s) must be provided to the Mayors of Bridgeport and Stratford (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 inspections during construction activities along the Metro-North Railroad corridor between UI's Baird Substation and Congress Street Substation.

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, Mayor Joseph P. Ganim, City of Bridgeport

The Honorable, Mayor John A. Harkins, Town of Stratford

Theodore Smigelski, State of Connecticut Department of Transportation



Bridgeport 115-kV Transmission Line Upgrade Project CSC Bi-Weekly Construction Report 1/30/17 to 2/14/17

OVERHEAD

The contractors mobilized and setup the laydown area. Vegetation clearing started on both the north and south sides of the MNR corridor between Congress and Baird Substations. In addition access roads and work pads are being built. Finally drilling started at structure 825BNN.



Drilling at 825BS and access road at 814N

SUBSTATIONS

Congress Substation

No construction activity at the Congress Substation.

Baird Substation

Civil contractor leveled site and foundation contractor started drilling.

OTHER

SITE # <u>816S-817S-818S</u>

INSPECTION INFORMATION	N	WEATHI	ER INFORMATION		
DATE: 1/25/17		CURRENT FORECAST:	45-deg F /sunny		
QUALIFIED Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	12+ Hour event on: 1/23/17 – 1/24/17		
RAIN EVENT	I	AMOUNT OF LAST			
WEEKLY		RAIN EVENT:	1.0"		
SPECIAL Implementation Insp	ection				
GEN	NERAL PROJ	ECT COMPLIANCE	Ξ		_
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	3,700 SF/ 0.08AC	DUST CON	TROL MEASURES ESTABLISHED:	YES	
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES	
WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A	
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	YES	
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO	
DESCRIPTION OF STORMWATER DISCHARGE:	No Dischar	ge			
In my judgment the site is IN compliance with and permit. Mucaylian and Id	the terms and			ol Plan	
Signature of Qualified Inspector	3 14 3		/1/2017 Date		
orginature of Quantited Hispector			Date		

"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

Monitoring\Inspection\816S-817S-818S-819S-820S-821S\2017-0125-Implementation

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.

DATE CURRENT STATUS	
DATE	*
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:

Shared Access off of Stratford Avenue for 816S, 817S, & 818S:

- 25' x 25' stone construction entrance has been installed
- Hay bales have been placed along the south side of the access area
- Existing silt fence in poor condition is in place along the south side of the access area; area protected by hay bales
- The shared access area consists of exposed soil; This appears to be an existing condition and will not be included as project disturbance until confirmed with the contractor
- No activity / No issues noted

816S:

- 15' x 40' stone construction entrance has been installed for site access
- 10' x 30' earthen slope has been graded out near the base of the stone entrance along the RR ROW
- 15' x 50' work pad has been established along the RR ROW
- Temporary retaining wall has been constructed from concrete blocks along the south side of the work pad to protect adjacent building
- Silt fencing has been installed along the south side of the site behind the retaining wall

- Silt fencing has been installed in the southwest corner of the work pad
 - No activity / No issues noted

817S:

- Work pad has not been established yet
- 15' x 15' soil stockpile area is in place
- Silt fencing has been installed around the east and south sides of the stockpile area
 - Minor grading activities appear to have taken place around the site area
 - No activity / No issues noted

818S:

- Minor brush clearing has been done along the south side of the site
- Silt fencing has been installed along the south side of the site downgradient of the cleared area
 - 15' x 80' work pad has been established along the RR ROW
 - No activity / No issues noted

Approximate Areas of Disturbance:

Shared Access for 816S-817S-818S:

- 25' x 25' construction entrance (625 sf)
- *Exposed soil area is not included as project disturbance at this time; To be verified

816S

- 10' x 30' graded slope (300 sf)
 - 15' x 50' work pad (750 sf)
- 15' x 40' construction entrance (600 sf)

817S

15' x 15' soil stockpile area (225 sf)

818S

• 15' x 80' work pad (1,200 sf)

Approximate Total Current Disturbance = 3,700 sf (0.08 acres)

SITE # <u>823N-824N</u>

INSPECTION INFORMATION	N	WEATHI	ER INFORMATION	
DATE: 1/25/17		CURRENT FORECAST:	45-deg F /sunny	
QUALIFIED Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	12+ Hour event on 1/23/17 – 1/24/17	
RAIN EVENT	AN	MOUNT OF LAST		
WEEKLY		RAIN EVENT:	1.0"	
SPECIAL Implementation Insp	ection			
CEN	JERAL DROIE	CT COMPLIANCI		<u> </u>
GEN	VERAL I ROJE	CI COMI LIAIVO		
APPROXIMATE CURRENT	5,825 SF/			
(SF/ ACRES) DISTURBED:	0.13AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	YES
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge			
In my judgment the site is <u>IN</u> compliance with and permit. Winceylian curellate	the terms and co		nwater Pollution Contr /1/2017	ol Plan
Signature of Qualified Inspector			Date	
"I have personally examined and am familiar we thereto, and I certify that, based on reas responsible for obtaining the information, the of my knowledge and belief. I understand the be punishable as a criminal offense, in accepursuant to section 53a-157b of the Connect statute."	onable investigates submitted informate a false statement ordance with secondance with seconda	tion, including my rmation is true, accu ent made in this docu trion 22a-6 of the O	inquiry of those indi- rate and complete to the ument or its attachmen Connecticut General St	viduals ne best ts may ratutes,
Signature of Permittee/Authorized Re	presentative		Date	

F:\P2013\1010\B12\Inspections & Monitoring\Inspection\823N-824N\2017-0125-Implementation 1\823N-824N_2017-0125.doc

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	Work In Progress	
DATE	1/25/17	
IN DATE COMPLIANCE NOTED	YES	
REMEDIAL ACTIONS REQUIRED	Installation of approximately 60° of appropriate temporary control measures is recommended	v
DESCRIPTION OF DEFICENCY	The first 60° of the access road (starting at the construction entrance and heading east) is unprotected on the north side. Potential for sedimentation exists at the downgradient areas adjacent to the site	
ITEM NOTED	Lack of protection along the north side of the access road at 823N	
ITEM #	1	

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:

823N:

- 20' x 40' stone construction entrance has been installed
- 25' x 25' work pad has been established
- 20' x 85' access road has been constructed on-site for access between 823N & 824N (overall length of access between sites is 170 lf, this area is split among the 2 job sites)
- Silt fencing has been installed along the south side of the access road
- Temporary measures are recommended along the north side of the access road; See note #1 above
- No activity

824N:

- 20' x 50' work pad has been established
- 20' x 85' access road has been constructed on-site for access between 823N & 824N
- Temporary retaining wall has been constructed along the south side of the work pad and access road with concrete blocks

- Silt fencing has been installed behind the wall and along the south side of the work area
 - No activity / No issues noted

Approximate Areas of Disturbance:

823N

20' x 40' construction entrance (800 sf)

25' x 25' work pad (625 sf)

20' x 85' access road (1,700 sf)

824N

20° x 50° work pad (1,000 sf)

20' x 85' access road (1,700 sf)

Approximate Total Current Disturbance = 5,825 sf (0.13 acres)

SITE # <u>825S</u>

INSPEC	TION INFORMATION	V	WEATHI	ER INFORMATION	
DATE:	1/25/17		CURRENT FORECAST:	45-deg F /sunny	
QUALIFIED INSPECTOR:	Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	12+ Hour event on: 1/23/17 – 1/24/17	
RAIN EVENT WEEKLY		Al	MOUNT OF LAST RAIN EVENT:	1.0"	
SPECIAL	Implementation Insp	ection			
	GEN	IERAL PROJE	CT COMPLIANCE	Ξ	
	OXIMATE CURRENT ACRES) DISTURBED:	9,200 SF/ 0.21AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONSTR	UCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A
WA	STE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	YES
	IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO
STORMV	DESCRIPTION OF WATER DISCHARGE:	No Discharge			
DISTRIBUTIO	N:		3		
					1
and permit.	te is <u>IN</u> compliance with		onditions of the Storn	nwater Pollution Contro	ol Plan
Pincey	liarwallot)	2	/1/2017	
Signature of Qua	lified Inspector			Date	
Signature of Qua I have personally exa thereto, and I cert	lified Inspector mined and am familiar witify that, based on reastining the information, th	th the information	on submitted in this of	Date document and all attache inquiry of those indiv	iduals

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

1\822S-823S-

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.

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:

825S:

- 20' x 40' stone construction entrance has been installed
- 120' x 70' excavation area has been established for work sites
- Temporary chain link security fencing in in place around work area; no direct access to site was available
- Straw wattles have been installed along the base of the chain link fence
- Silt fence has been installed around the work area
- Concrete debris piled up near front of site
- Paved area adjacent to site entry appears to have been recently swept
- Potholes in staging area filled and stabilized with riprap
- Large excavation and stockpile is in place to the west of the site; This is associated with substation work and is not part of this project
- No activity / No issues noted

Approximate Areas of Disturbance:

825S

- 20° x 40° construction entrance (800 sf)
 - 120' x 70' excavated area (8,400 sf)

Approximate Total Current Disturbance = 9,200 sf (0.21 acres)

SITE # 786S

DATE:	TION INFORMATIO	N		ER INFORMATION	
	1/25/17		CURRENT FORECAST:	45-deg F /sunny	
QUALIFIED INSPECTOR:	Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	12+ Hour event on: 1/23/17 – 1/24/17	
RAIN EVENT		AMC	OUNT OF LAST		
WEEKLY			RAIN EVENT:	1.0"	
SPECIAL	☐ Implementation Insp	ection			
	GEN	NERAL PROJECT	COMPLIANCE	Ε	-
Δ DDD	OXIMATE CURRENT	8,400 SF/			
	ACRES) DISTURBED:	0.19 AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONSTR	UCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A
WAS	STE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	N/A
	IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO
STORMY	DESCRIPTION OF WATER DISCHARGE:	No Discharge			

"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 Nuthorized Representative

Signature of Qualified Inspector

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		
DATE		
IN DATE COMPLIANCE NOTED		
REMEDIAL ACTIONS REQUIRED		
DESCRIPTION OF DEFICENCY		
ITEM NOTED		
ITEM #	1, 12	

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:

786S:

- 20' x 40' stone construction entrance has been installed at site access on west side of site
- 20° x 60° stone construction entrance has been installed at site access on east side of site
 - Silt fencing has been installed along entire site perimeter
- Soil stockpile has been placed on-site; Silt fencing has been installed around stockpile
 - 80' x 80' work pad has been established
- No activity / No issues noted

Approximate Areas of Disturbance:

370

- 20' x 40' construction entrance (800 sf) & 20' x 60' construction entrance (1,200 sf)
- 80' x 80' work pad (6,400 sf)

Approximate Total Current Disturbance = 8,400 sf (0.19 acres)

SITE # 788N

	ER INFORMATION	WEATH	N	CTION INFORMATIO	INSPEC
	45-deg F /sunny	CURRENT FORECAST:		1/25/17	DATE:
	12+ Hour event on: 1/23/17 – 1/24/17	DATE OF LAST RAIN EVENT:	PH	Vincenzo Chiaravalloti	QUALIFIED INSPECTOR:
		OUNT OF LAST	AMC		RAIN EVENT
	1.0"	RAIN EVENT:			WEEKLY
			ection		SPECIAL
	Ξ	T COMPLIANCE	NERAL PROJECT	GEN	
N/A	TROL MEASURES ESTABLISHED:	DUST CON	0 SF/ 0.00AC	ROXIMATE CURRENT / ACRES) DISTURBED:	
N/A	CE INSTALLED & FUNCTIONAL:	SILT FEN	N/A	RUCTION ENTRANCE INSTALLED:	CONSTI
N/A	ET PROTECTION & FUNCTIONAL:		N/A	WASHOUT AREA ESTABLISHED:	
N/A	R E&S CONTROLS & FUNCTIONAL:		N/A	ASTE DISPOSAL AREA ESTABLISHED:	WA
NO	TER DISCHARGE OBSERVED:	STORMWA	YES	IN-ACTIVE AREAS STABILIZED:	
			No Discharge	DESCRIPTION OF	

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

Vincenliarwallow	0 /4 /0047
Signature of Qualified Inspector	2/1/2017 Date

Signature of Permittee/Authorized Representative

788N_2017-0125.doc

[&]quot;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."

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		
IN DATE COMPLIANCE NOTED		
REMEDIAL ACTIONS REQUIRED		9
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:

788N:

- Site access was not possible due to locked gate at the entry point; Site was not visible from available vantage points
- Current status of disturbance / control measures could not be determined at time of inspection
- Site entrance consists of an existing, sloped bituminous concrete driveway
- Heavy sand deposits were observed at the site access and at adjacent areas downgradient of the site access; Unsure if this is an existing condition or the result of site activities; Will not be identified as an issue until confirmed with contractor
- No activity

Approximate Areas of Disturbance:

788N

No current disturbance observed; This needs to be confirmed when site access is available

Approximate Total Current Disturbance = 0 sf (0.00 acres)

SITE # <u>818N-819N-820N</u>

INSPECTION INFORMATION	N	WEATHER INFORMATION	1
DATE: 2/2/2017		CURRENT FORECAST: 35-deg F / Cloudy	
QUALIFIED INSPECTOR: Timothy Griffing		DATE OF LAST 6 Hour event on: RAIN EVENT: 2/1/2017	
RAIN EVENT WEEKLY SPECIAL Implementation Insp		OUNT OF LAST RAIN EVENT: <0.10"	
GEN	NERAL PROJECT	COMPLIANCE	
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	5,025 SF/ 0.12AC	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		
In my judgment the site is IN compliance with and permit. Sully Sully	the terms and cond	itions of the Stormwater Pollution Cont	rol Plan
Signature of Qualified Inspector		Date	
"I have personally examined and am familiar we thereto, and I certify that, based on reas responsible for obtaining the information, the of my knowledge and belief. I understand the be punishable as a criminal offense, in accepursuant to section 53a 157b of the Connect statute."	onable investigation he submitted informat at a false statement ordance with section	n, including my inquiry of those ind ation is true, accurate and complete to t made in this document or its attachmen on 22a-6 of the Connecticut General S	ividuals the best nts may Statutes,
Signature of Permittee/Authorized Re	presentative	Date	

 $F: P2013\\ 1010\\ B12\\ Inspections & Monitoring\\ Inspection\\ 818N-819N-820N\\ 2017-0202-Implementation & 2\\ 818N-81$

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	Work in Progress	, 1
DATE	2/2/2017	1
IN DATE COMPLIANCE NOTED	YES	-
REMEDIAL ACTIONS REQUIRED	Install crushed stone construction entrance at site access point from Seymour Street prior to the commencement of active on-site work	
DESCRIPTION OF DEFICENCY	There is no crushed stone construction entrance provided at the site entry point. The site access consists of earth that extends to the edge of road and there are no measures in place to prevent off-site sediment tracking	
ITEM NOTED	Lack of anti- tracking pad at entrance to 820N	
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:

818N:

- 25' x 20' crushed stone construction entrance has been installed
- 15' x 60' access pad has been established along the RR ROW; Separation fabric has been placed for future expansion of work area
- Silt fencing has been installed along the north side of the work area
- Bond crew working on the installation of silt fencing & grading of the access pad at the time of inspection
- No issues noted

819N:

- 25' x 25' work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
- Chain link gate has been installed across the work area to prevent access to the RR ROW
- No activity / No issues noted

820N:

- 20' x 150' work pad / access road has been established
- Temporary concrete block retaining wall has been installed along the north side of the site along the edge of road
 - Temporary chain link fencing has been installed on top of the wall and across the site entry
 - Silt fencing has been installed along the east and north sides of the site
- Crushed stone construction entrance is recommended at the site entry point off of Seymour Street; Currently the earthen access road extends to the edge of pavement and no anti-tracking measures are provided; See note #1 above
 - No activity

Approximate Areas of Disturbance:

818N

- 25' x 20' construction entrance (500 sf)
- 15' x 60' access pad (900 sf)

819N

• 25' x 25' excavated area (625 sf)

820N

• 20' x 150' work pad (3,000 sf)

Total Current Approximate Disturbance = 5,025 sf (0.12 acres)

SITE #821N-822N-823N-824N

	ER INFORMATION		V	CTION INFORMATION	INSPEC
	35-deg F /Cloudy	CURRENT FORECAST:		2/2/2017	DATE:
	6 Hour event on: 2/1/2017	ATE OF LAST RAIN EVENT:	_	Timothy Griffing	QUALIFIED INSPECTOR:
		UNT OF LAST	AMO		RAIN EVENT
	<0.10"	RAIN EVENT:	N	For sites 823N & 824	WEEKLY
		I & 822N	ection for sites 821N		SPECIAL
7	E	COMPLIANCE	IERAL PROJECT	GEN	
YES	ITROL MEASURES ESTABLISHED:	DUST CON	6,625 SF/ 0.15AC	ROXIMATE CURRENT / ACRES) DISTURBED:	
YES	ICE INSTALLED & FUNCTIONAL:	SILT FEN	YES	RUCTION ENTRANCE INSTALLED:	CONSTI
N/A	LET PROTECTION & FUNCTIONAL:		N/A	WASHOUT AREA ESTABLISHED:	
YES	R E&S CONTROLS & FUNCTIONAL:		YES	ASTE DISPOSAL AREA ESTABLISHED:	WA
NO	ATER DISCHARGE OBSERVED:	STORMWA	YES	IN-ACTIVE AREAS STABILIZED:	
			No Discharge	DESCRIPTION OF	STORM

In my judgment the site is IN compliance with the terms and cond and permit.	litions of the Stormwater Pollution Control Plan
Tom Rulling	
- The Company of the	2/3/2017
Signature of Qualified Inspector	Date

Signature of Permittee/Authorized Representative

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[&]quot;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."

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	Resolved; Silt Fence Installed	
DATE	1/25/17	
IN DATE COMPLIANCE NOTED	YES	×
REMEDIAL ACTIONS REQUIRED	Installation of approximately 60° of appropriate temporary control measures is recommended	
DESCRIPTION OF DEFICENCY	The first 60' of the access road (starting at the construction entrance and heading east) is unprotected on the north side. Potential for sedimentation exists at the downgradient areas adjacent to the site	
ITEM NOTED	Lack of protection along the north side of the access road at 823N	
ITEM #	1	

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:

821N:

- 20' x 20' work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
 - No activity / No issues noted

822N:

- 20' x 20' work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
 - Chain link gate has been installed across the work area to prevent access to the RR ROW
- No activity / No issues noted

823N:

- Crushed stone construction entrance is in place; Entrance stable
 - Work pad is established
- Access road has is in place for access between 823N & 824N
- Silt fencing is in place along the south side of the access road
- Silt fencing has been installed along the north side of the access road as recommended; See note #1 above
 - No activity/ No issues noted

824N:

- Work pad is established
- Access road is in place for access between 823N & 824N
- Temporary concrete block retaining wall is in place along the south side of the work pad and access road
 - Silt fencing is in place behind the wall and along the south side of the work area
 - No activity / No issues noted

Approximate Areas of Disturbance:

821N

• 20' x 20' excavated area (400 sf)

822N

20' x 20' excavated area (400 sf)

823N

No New Disturbance

1000

824N

- No New Disturbance
- Previous Approximate Disturbance associated with 823N & 824N=5,825 sf (0.13 acres)

Total Current Approximate Disturbance = 6,625 sf (0.15 acres)

SITE # 825S

INSPEC	CTION INFORMATIO	N	WEATH	ER INFORMATION	
DATE:	2/2/2017		CURRENT FORECAST:	35-deg F /Cloudy	
QUALIFIED INSPECTOR:	Timothy Griffing		DATE OF LAST RAIN EVENT:	6 Hour event on: 2/1/2017	
RAIN EVENT		AN	MOUNT OF LAST		
WEEKLY			RAIN EVENT:	<0.1"	
SPECIAL					
	GEN	VERAL PROJE	CT COMPLIANCE	E	
		9,200 SF/			
	ROXIMATE CURRENT / ACRES) DISTURBED:	0.21AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONST	RUCTION ENTRANCE INSTALLED:	YES	SILT FEN	ICE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A
WA	ASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	N/A
	IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO
STORM	DESCRIPTION OF IWATER DISCHARGE:	No Discharge			
DISTRIBUTION	ON:				
DISTRIBUTA	014.				
In my judgment the	site is IN compliance with	the terms and co	nditions of the Store	nwater Pollution Contr	ol Plan
and permit.	9 //				
le	m Rallin	3			
S:	1.0 17		2	/3/2017	
Signature of Qu	autied Inspector			Date	
	samined and am familiar w				

Thave personally examined and am ramiliar 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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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	CURRENT

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:

825S:

- Crushed stone construction entrance is in place for site access; entrance is stable
- Excavation area is established for future installation of site access road
- Temporary chain link security fencing is in place around work area
- Silt fence is in place around the work area
- Concrete debris piled up near front of site
- Paved area adjacent to site entry appears to be receiving proper maintenance
- Potholes in staging area filled and stabilized with crushed stone
- Eagle Fence on-site at time of inspection working on the installation of fence posts
- Large excavation and stockpile is in place to the west of the site; This is associated with substation work and is not part of this project
- No issues noted

Approximate Areas of Disturbance:

825S

No New Disturbance

Total Current Approximate Disturbance = 9,200 sf (0.21 acres)

SITE # <u>786S</u>

INSPECTION INFORMATION	J	WEATHER INFORMATION	
DATE: 2/2/2017		CURRENT FORECAST: 35-deg F /Cloudy	
QUALIFIED INSPECTOR: Timothy Griffing		DATE OF LAST 6 Hour event on: RAIN EVENT: 2/1/2017	
RAIN EVENT	AMO	UNT OF LAST	
WEEKLY 🛛		RAIN EVENT: <0.1"	
SPECIAL			
GEN	ERAL PROJECT	COMPLIANCE	
	9 400 SE/		
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	8,400 SF/ 0.19 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 and permit.	the terms and cond	itions of the Stormwater Pollution Contro	ol Plan
2004 Callan		2/3/2017	
Signature of Qualified Inspector		Date	
"I have personally examined and am familiar with thereto, and I certify that, based on reason responsible for obtaining the information, the of my knowledge and belief. I understand that be punishable as a criminal offense, in accopursuant to section 53a-157b of the Connection statute."	onable investigation e submitted inform t a false statement ordance with section cut General Statute	n, including my inquiry of those indivation is true, accurate and complete to the made in this document or its attachment on 22a-6 of the Connecticut General States	riduals e best es may atutes,
Signature of Permittee/Authorized Rep	oresentative	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.

CURRENT	
DATE	
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:

786S:

- Crushed stone construction entrances are in place at east and west sides of the site; Both entrances are stable
- Silt fencing is in place along the entire site perimeter
- Soil stockpile is on-site; Silt fencing is in place around the stockpile
- Work pad is established; Partial snow cover at the time of inspection
- No activity / No issues noted

Approximate Areas of Disturbance:

370

No New Disturbance

Total Current Approximate Disturbance = 8,400 sf (0.19 acres)

SITE # <u>816S-817S-818S</u>

N	WEATHER INFORMATIO	N
	35 dea H / louds	7
	ATE OF LAST 6 Hour event on:	
NERAL PROJECT	COMPLIANCE	
3,700 SF/ 0.08AC		YES
YES		1 1 20
N/A		N/A
YES		YES
YES		NO
No Discharge		
the terms and cond	itions of the Stormwater Pollution Cor	ntrol Plan
the terms and cond		ntrol Plan
	AMO AMO NERAL PROJECT 3,700 SF/ 0.08AC YES N/A YES YES	CURRENT FORECAST: DATE OF LAST RAIN EVENT: 2/1/2017 AMOUNT OF LAST RAIN EVENT: 0.1" NERAL PROJECT COMPLIANCE 3,700 SF/ 0.08AC DUST CONTROL MEASURES ESTABLISHED: YES SILT FENCE INSTALLED & FUNCTIONAL: N/A INLET PROTECTION INSTALLED & FUNCTIONAL: YES ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL: YES STORMWATER DISCHARGE OBSERVED:

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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.

DATE CURRENT STATUS	
DATE	
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:

Shared Access off of Stratford Avenue for 816S, 817S, & 818S:

- Crushed stone construction entrance is in place; Entrance is stable
- Hay bales are in place along the south side of the access area
- Existing silt fence in poor condition is in place along the south side of the access area; area protected by hay bales
- The shared access area consists of exposed soil; This is an existing condition and is not disturbance associated with the permitted work
- No activity / No issues noted

816S:

- Crushed stone construction entrance is in place for site access; Entrance is stable
- Earthen slope has been graded out near the base of the stone entrance along the RR ROW
- Work pad is established along the RR ROW; Partial snow cover at the time of inspection
- Temporary concrete block retaining wall is in place along the south side of the work pad to protect adjacent building
 - Silt fencing is in place along the south side of the site behind the retaining wall
 - Silt fencing is in place in the southwest corner of the work pad

- MNR vehicles & employees were on-site at the time of inspection for unrelated activities
 - No issues noted

- Work pad has not been established yet
- Small soil stockpile area is in place
- Silt fencing is in place around the east and south sides of the stockpile area
 - Minor grading activities appear to have taken place around the site area
 - No activity / No issues noted

818S:

- Minor brush clearing has been done along the south side of the site
- Silt fencing is in place along the south side of the site downgradient of the cleared area
- Work pad is established along the RR ROW; Partial snow cover at the time of inspection
 - No activity / No issues noted

Approximate Areas of Disturbance:

Shared Access for 816S-817S-818S:

- No New Disturbance
- No New Disturbance
- No New Disturbance 817S

818S

No New Disturbance

Total Current Approximate Disturbance = 3,700 sf (0.08 acres)

SITE # 786S

	ER INFORMATION	WEATHI	7	INSPECTION INFORMATION		
	60-deg F /Sunny	CURRENT FORECAST:		2/8/2017	DATE:	
	6+ Hour event on: 2/7/2017	ATE OF LAST RAIN EVENT:	PH	Vincenzo Chiaravalloti,	QUALIFIED INSPECTOR:	
		UNT OF LAST	AMO		RAIN EVENT	
	0.2"	RAIN EVENT:			WEEKLY	
					SPECIAL	
	Ε	COMPLIANCI	IERAL PROJECT	GEN		
YES	ITROL MEASURES ESTABLISHED:	DUST CON	8,400 SF/ 0.19 AC	ROXIMATE CURRENT ' ACRES) DISTURBED:		
YES	CE INSTALLED & FUNCTIONAL:	SILT FEN	YES	RUCTION ENTRANCE INSTALLED:	CONST	
N/A	ET PROTECTION & FUNCTIONAL:		N/A	WASHOUT AREA ESTABLISHED:		
N/A	R E&S CONTROLS & FUNCTIONAL:		YES	ASTE DISPOSAL AREA ESTABLISHED:	WA	
NO	TER DISCHARGE OBSERVED:	STORMWA	YES	IN-ACTIVE AREAS STABILIZED:		
			No Discharge	DESCRIPTION OF WATER DISCHARGE:	STORM	

DISTRIBUTION:

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

Signature of Qualified Inspector

Date

Signature of Permittee/Authorized Representative

[&]quot;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."

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		
DATE	٠	
IN DATE COMPLIANCE NOTED		
REMEDIAL ACTIONS REQUIRED		
DESCRIPTION OF DEFICENCY		
ITEM NOTED		
ITEM #	- di	

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:

786S:

- Crushed stone construction entrances are in place at east and west sides of the site; Both entrances are stable
 - Silt fencing is in place along the entire site perimeter
- Soil stockpile is on-site; Silt fencing is in place around the stockpile
 - Work pad is established
- No activity / No issues noted

Approximate Areas of Disturbance:

7966

No New Disturbance

Total Current Approximate Disturbance = 8,400 sf (0.19 acres)

SITE # <u>816N-817N-818N</u>

	CTION INFORMATION	. 1		ER INFORMATION	
DATE:	2/8/17		CURRENT FORECAST:	60-deg F /sunny	
QUALIFIED INSPECTOR:	Vincenzo Chiaravalloti,	PH	ATE OF LAST RAIN EVENT:	6+ Hour event on: 2/7/17	
RAIN EVENT		AMO	UNT OF LAST		
WEEKLY			RAIN EVENT:	0.2"	
SPECIAL		ection			
	GEN	NERAL PROJECT	COMPLIANCE	Ε	
4.00		14,400 SF/			
	ROXIMATE CURRENT / ACRES) DISTURBED:	0.33 AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONST	RUCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A		ET PROTECTION & FUNCTIONAL:	N/A
W	ASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	YES
	IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO
	DESCRIPTION OF IWATER DISCHARGE:	No Discharge			
DISTRIBUTION In my judgment the and permit.	ON: site is IN compliance with	the terms and cond			ol Plan
In my judgment the and permit.	ON:	the terms and cond	2	nwater Pollution Contro /9/2017 Date	ol Plan
In my judgment the and permit. Signature of Qu "I have personally exthereto, and I ce responsible for obo of my knowledge be punishable as	ON: site is IN compliance with	ith the information sonable investigation e submitted informat a false statement ordance with section	submitted in this on, including my attion is true, accumade in this door n 22a-6 of the C	/9/2017 Date document and all attachinquiry of those indiverse and complete to the ament or its attachment connecticut General St	aments viduals ae best ts may atutes,

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		
DATE		
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:

Shared Access off of Stratford Avenue for 816N, 817N, & 818N:

- 20' x 35' stone construction entrance has been installed; stone on fabric
- Silt-fence installed along downhill side of access, opposite side of ROW

818N:

- 20' x 100' access path from entry to site
- 25' x 60' work pad adjacent to RR ROW
- Access path and work pad on fill with silt fence installed along northern/downhill side
- No issues noted

817N:

- 20' x 180' access path from between 818N and 817N
- 30' x 60' work pad adjacent to RR ROW
- Approximately 60LF of temporary block retaining wall installed along northern side to support access path and work pad

- Silt fence installed along northern/downhill side, and behind temporary block wall
 - No issues noted

816N:

- 20' x 150' access path from between 817N and 816N
- 30' x 60' work pad adjacent to RR ROW in progress
- Bond on-site installing temporary block retaining wall installed along northern side to support access path and work pad; geogrid installation in progress
- Silt fence installed along northern/downhill side, and behind temporary block wall
- Contractor indicated silt fence will extend along entire limit of work pad and wrap around the end of work site
 - No issues noted

Approximate Areas of Disturbance:

Shared Access for 818N-817N-816N:

20' x 35' construction entrance (700 sf)

818N

- 20' x 100' access (2000 sf)
- 25' x 60' work pad (1500 sf)

817N

- 20' x 180' access (3600 sf)
- 30' x 60' work pad (1800 sf)

816N

- 20' x 150' access (3000 sf)
- 30' x 60' work pad (1800 sf)

Approximate Total Current Disturbance = 14,400 sf (0.33 acres)

SITE # 816S-817S-818S

INSPECTION	N INFORMATIO	N		ER INFORMATION	
DATE: 2/8/	/2017		CURRENT FORECAST:	60-deg F /Sunny	
QUALIFIED Vinc	cenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	6+ Hour event on: 2/7/2017	
RAIN EVENT		A	AMOUNT OF LAST		
WEEKLY ⊠ SPECIAL □			RAIN EVENT:	0.2"	
	GEN	NERAL PROJ	ECT COMPLIANC	Ε	
	MATE CURRENT ES) DISTURBED:	3,700 SF/ 0.08 AC		ITROL MEASURES ESTABLISHED:	YES
CONSTRUCT	ION ENTRANCE INSTALLED:	YES	SILT FEN	ICE INSTALLED & FUNCTIONAL:	YES
	WASHOUT AREA ESTABLISHED:	N/A		LET PROTECTION & FUNCTIONAL:	N/A
WASTE	DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	YES
IN	J-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO
D	ESCRIPTION OF ER DISCHARGE:	No Dischar	ge		

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

Signature of Qualified Inspector

Date

Signature of Permittee/Authorized Representative

Date

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[&]quot;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."

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	CURRENT
1						
						-1

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 Access off of Stratford Avenue for 816S, 817S, & 818S:

- Crushed stone construction entrance is in place; Entrance is stable
- Area contained by chain link fence and protected by hay bales
- The shared access area consists of exposed soil; This is an existing condition and is not disturbance associated with the permitted work
- No activity / No issues noted

816S:

- Crushed stone construction entrance is in place for site access; Entrance is stable
- Earthen slope has been graded out near the base of the stone entrance along the RR ROW
- Work pad is established along the RR ROW
- Temporary concrete block retaining wall is in place along the south side of the work pad to protect adjacent building
- Silt fencing is in place along the south side of the site behind the retaining wall
- Silt fencing is in place in the southwest corner of the work pad
- No activity / No issues noted

817S:

Work pad has not been established yet

Small soil stockpile area is in place

Silt fencing is in place around the east and south sides of the stockpile area

Minor grading activities appear to have taken place around the site area

No activity / No issues noted

818S:

Minor brush clearing has been done along the south side of the site

Silt fencing is in place along the south side of the site downgradient of the cleared area

Work pad is established along the RR ROW

No activity / No issues noted

Approximate Areas of Disturbance:

Shared Access for 816S-817S-818S:

No New Disturbance

816S

No New Disturbance

817S

No New Disturbance

818S

No New Disturbance

Total Current Approximate Disturbance = 3,700 sf (0.08 acres)

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY BAIRD-CONGRESS

SITE # <u>819N-820N</u>

INSPECTION INFORMATIO	N	WEATHER INFORMATION			
DATE: 2/8/2017	CURRENT FORECAST:	60-deg F /Sunny			
QUALIFIED Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	6+ Hour event on: 2/7/2017		
RAIN EVENT ⊠ WEEKLY ⊠ SPECIAL □	AN	OUNT OF LAST RAIN EVENT:	0.2"		
GE	NERAL PROJE	CT COMPLIANC	E		
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	3,625 SF/ 0.08 AC	DUST CON	ITROL MEASURES ESTABLISHED:	YES	
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FEN	ICE INSTALLED & FUNCTIONAL:	YES	
WASHOUT AREA ESTABLISHED:	N/A		INLET PROTECTION INSTALLED & FUNCTIONAL:		
WASTE DISPOSAL AREA ESTABLISHED:	YES		ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:		
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO	
DESCRIPTION OF STORMWATER DISCHARGE:	No Discharge				
DISTRIBUTION: In my judgment the site is IN compliance with and permit.		nditions of the Stori	nwater Pollution Contr	ol Plan	
Vinceyliarwallot		2	/9/2017		
Signature of Qualified Inspector			Date		
"I have personally examined and am familiar we thereto, and I certify that, based on reast responsible for obtaining the information, the of my knowledge and belief. I understand the punishable as a criminal offense, in accepursuant to section 53a 157b of the Connect statute."	sonable investiga ne submitted info nat a false stateme cordance with sec	tion, including my rmation is true, accu- ent made in this doc trion 22a-6 of the 0	inquiry of those indi- urate and complete to the ument or its attachmen Connecticut General St	viduals ne best its may tatutes,	

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Signature of Permittee/Authorized Representative

ITEMS NOTED IN THIS INSPECTION:

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	Work in Progress; Contractor indicated CE will be installed on 2/8/17	· + · · ·
DATE	2/2/2017	
IN DATE COMPLIANCE NOTED	YES	
REMEDIAL ACTIONS REQUIRED	Install crushed stone construction entrance at site access point from Seymour Street prior to the commencement of active on-site work	
DESCRIPTION OF DEFICENCY	There is no crushed stone construction entrance provided at the site entry point. The site access consists of earth that extends to the edge of road and there are no measures in place to prevent off-site sediment tracking	
ITEM NOTED	Lack of anti- tracking pad at entrance to 820N	
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:

(Description for 818N moved to report for 818N, 817N, 816N; these sites all share same access)

Z618

- 25' x 25' work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
- Chain link gate has been installed across the work area to prevent access to the RR ROW
- No activity / No issues noted

820N:

- 20' x 150' work pad / access road has been established
- Temporary concrete block retaining wall has been installed along the north side of the site along the edge of road

- Temporary chain link fencing has been installed on top of the wall and across the site entry
 - Silt fencing has been installed along the east and north sides of the site
- Crushed stone construction entrance is recommended at the site entry point off of Seymour Street; Currently the earthen access road extends to the edge of pavement and no anti-tracking measures are provided; See note #1 above
 - No activity

Approximate Areas of Disturbance:

819N

- 25' x 25' excavated area (625 sf)
- No new disturbance

820N

- 20' x 150' work pad (3,000 sf)
 - No new disturbance

Total Current Approximate Disturbance = 3,625 sf (0.08 acres)

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY BAIRD-CONGRESS

SITE # 821N-822N-823N-824N-825N

WEATHER INFORMATION

STORMWATER DISCHARGE

OBSERVED:

NO

	_
YES	
YES YES	
:	

DISTRIBUTION:

In my	judgment	the site is	IN	compliance	with t	he terms	and	conditions	of the	Stormwater	Pollution	Control	Plan
and	permit.												
	1												

YES

No Discharge

Signature of Qualified Inspector

Date

"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

INSPECTION INFORMATION

IN-ACTIVE AREAS

DESCRIPTION OF

STORMWATER DISCHARGE:

STABILIZED:

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ITEMS NOTED IN THIS INSPECTION:

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.

H .	
CURRENT	
DATE	
IN DATE COMPLIANCE NOTED	
REMEDIAL ACTIONS REQUIRED	
DESCRIPTION OF DEFICENCY	
ITEM NOTED	
ITEM #	P. Ly R. J.

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:

821N:

- Work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
- No activity / No issues noted

822N:

- Work area has been excavated between the RR ROW and the edge of road
- Silt fencing has been installed along the north side of the work area along the edge of road
 - Chain link gate has been installed across the work area to prevent access to the RR ROW
 - No activity / No issues noted

823N:

- Crushed stone construction entrance is in place; Entrance stable
 - Work pad is established
- Access road has is in place for access between 823N & 824N
- Silt fencing is in place along the south side of the access road
- Silt fencing has been installed along the north side of the access road
 - No activity/ No issues noted

824N:

- Work pad is established
- Access road is in place for access between 823N & 824N
- Temporary concrete block retaining wall is in place along the south side of the work pad and access road
 - Silt fencing is in place behind the wall and along the south side of the work area
- No activity / No issues noted

825N:

- 45' x 40' work area supported by concrete retaining wall; site adjacent to road and fully covered with crushed stone
 - 10' access path around based of retaining wall
- Entire 65' x 50' work area surrounded with temporary chain link fence and protected by silt fence barrier
- 10' x 20' storage area at end of road adjacent to site
- Aldridge on-site for setting up drilling site
 - - No issues noted

Approximate Areas of Disturbance:

821N

No New Disturbance

822N

No New Disturbance

823N

No New Disturbance

824N

No New Disturbance

• 825N

65' x 50' Work area (3250 sf) 10' x 20' Storage area (200 sf)

Previous Approximate Disturbance associated with 821N-824N=6625 sf Total Current Approximate Disturbance = 10,075 sf (0.23 acres)

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY **BAIRD-CONGRESS**

SITE # 825S

	WEATHER INFORMATION			INSPECTION INFORMATION				
	60-deg F /Sunny	CURRENT FORECAST:		DATE: 2/8/2017				
	6+ Hour event on: 2/7/2017	ATE OF LAST RAIN EVENT:	, PE I	Vincenzo Chiaravalloti	QUALIFIED INSPECTOR:			
	0.2"	UNT OF LAST RAIN EVENT:	AMC		RAIN EVENT WEEKLY SPECIAL			
1	E	COMPLIANCE	IERAL PROJECT	GEN				
YES	UTROL MEASURES ESTABLISHED:	DUST CON	9,200 SF/ 0.21 AC	ROXIMATE CURRENT ACRES) DISTURBED:				
YES	ICE INSTALLED & FUNCTIONAL:	SILT FEN	YES	CONSTRUCTION ENTRANCE INSTALLED:				
N/A	LET PROTECTION & FUNCTIONAL:		N/A	WASHOUT AREA ESTABLISHED:				
N/A	R E&S CONTROLS > & FUNCTIONAL:		YES	WASTE DISPOSAL AREA ESTABLISHED:				
NO	ATER DISCHARGE OBSERVED:	STORMWA	YES	IN-ACTIVE AREAS STABILIZED:				
			No Discharge	DESCRIPTION OF WATER 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 Date

"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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ITEMS NOTED IN THIS INSPECTION:

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		
DATE		8
IN DATE COMPLIANCE NOTED		
REMEDIAL ACTIONS REQUIRED		
DESCRIPTION OF DEFICENCY		
ITEM NOTED		
ITEM #	 ~	ļ, e

ADDITIONAL COMMENTS OR NOTES:

825S:

- Crushed stone construction entrance is in place for site access; entrance is stable
- Temporary chain link security fencing is in place around work area
- Silt fence is in place around the work area
- Concrete debris piled up near front of site
- Paved area adjacent to site entry appears to be swept and receiving maintenance
- Potholes in staging area filled and stabilized with crushed stone
- Bond working on adjacent site excavation, stockpiling on project site, stockpile surrounded by silt fence
 - No issues noted

Approximate Areas of Disturbance:

8258

No New Disturbance

Total Current Approximate Disturbance = 9,200 sf (0.21 acres)



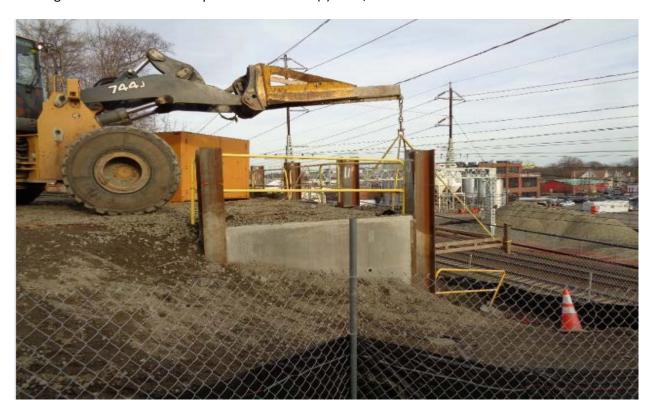
Tracking pad and access road to Structure 786S



Access road to Structure(s) 216N, 817N and 818N



Grading and access road development at Structure(s) 816S, 817S and 818S



Building of work area for Structure 825N



Silt fence for Structure 821N