









September 15, 2015

Robert Stein Chairman **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.

- Eastern Box Turtle Training to construction crew(s)
- Management of soil pursuant to UI's Soil Management Plan
- Weekly inspections of sediment and erosion controls 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). Accordingly, the enclosed report documents the first environmental inspection during the initial 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

talcon/EBT	Training Attendance S	heet	
	von T-Line	Upgra	de
	elcon	Location	019 Gate Lone, Miltord
Date 83115		Trainer	Shawn C Charles
VIOLITIC			2 18000 C C 1800 VC
Name	Company		Signature,
Joseph Lerz	JJ Brenu	Lan	ma plander
Paul Rodsiques	113		And Warry
Mrangel Byot ans	JJ Brenna	m	MAL
Andrew Stater	55 Brennan		1/200
JOSE DE OLIVEIRE	J3 BRENNE		9100
Victor CAMPES	JJ Brenna		Stort 1
Michael Barbolla,	JJ Brennan		HOLD BISA
Adelino Costa	S5 Brench	,	Adelina Cast
Tose Caldas	15 Rouni		Jose Caldas
Antonio Reco	JJ BACOS ON		falteria Rosco
Paul J. Marotto	Black & Veato		PN NO
James Benway	TRUE BLUE ENVIRONT	HENTAL	16011
Erik Guerra	J.J. Brenna		Cul
Joe Kenne	J.J. Brenna		James June
MANUEL ANTUNES	JJ BRENN	AN	Talines through
Tobart Mellay US	J 13-6 1117	7/1)	My John July
RICH CRANSON William FOIL	3/12		111/1/201
Clothar RBrisch	33B		10 Million
JOAO MENDES	570		Santill By
GENN MAAT	538		100 mindes
Tose forten	133	- 4	Inchest A D
DACK OLIVEIRES	55 B	-	Dr 1 6 181
Matt Dolfe	+113		May 125
Lach Mann	Aldridge Elect	۲۱۷	2 1/40
Nick Combell	Aldridge Fleches		Ill Vistal
BUTT HUMANSKHOWSTE	NURCHENT B	151	
DAVID DEBOLD	Aldwige Elect	nc	ADAB-
Brad McBusnev	Addida Flect	at 1	BOM
Mille Thouse	Aldridge Elect	Loca C	12/01/11
Roman Eradal	Aldridge the	tric	
Stever Young	Aldridge Electri		Stew Gara
PL 12012 +: SITON	16/1		PRICOS
Del Lopes	Mexica	\subseteq	JJB
DOMINGO3 ANTUNES	Deninger A	ratue	55B
Mais Stego He	(7 Chy		558
Josn Revenes	- China		Blog 1
David horiviere	Barnhart Cran	~	& Sold Sold Sold Sold Sold Sold Sold Sold
Michael Boulrie	Northern Tr	20	Milation

	Training Attenda	ance Sheet		
Training Course Turke	t follon	Location	Od Gate an	P
Date 83	15	Trainer	Shown Gradu	2
Name	Com	nany	Signature	
11 6 1	TTB	parry	Jaguature	
Breni Major	TTR		Jag 19	
Mike Hoose			1157	
1100 114019	375		MALA	
TED CLERTWIEWER	TBE	The same	100	
			tylund	
JEFF ROBINSON	BV		THANK	7
Chris Aughes	WI	72	Met July	
Mark C. NEXICY	BVCI		mal < male	,
Matt Simmoneau	Northern To	Tee.	Misast	
DMAR HOBLERO	Northen		A Autor	
ROW ANDERSON	Northe		How Chalin	
NOE MENDEZ		NTREE	New M.	
Jordan Burnham	Walthern	Tree	900-8	
Keith Charest	1200	1	Northern Tr.	ec.
Durch Belsle	- ee,	-	Nexten Tree Source	
Casey Tolar	NAC		Cope la	
Charlie Suits.	Northern To	Gui	1/1/2	
Aleino Bainho	DONHO		10.1	1 1
JAMES BASILE	UI	U DIGMOO	AFUNO MA	mho
MARK SANCHEZ	23	,	Charles Carles	_
	2		Marine	
Night MARZ		~	1 graffic	1
11 - Man / C131 0 M	10-5	0	Ju gu	
Junual Bates	63		Smal But	+ CH
Ed Swerson	8+1		111	-
			and the same	
				$\neg \neg$
		8		
			-	

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY **MILVON-DEVON**

SITE #___887S

INSPECTION INFORMATION	V		ER INFORMATION	
DATE: 9/11/15		CURRENT FORECAST:	69-deg F / Partly Cl	oudy
QUALIFIED INSPECTOR: Vincenzo Chiaravalloti,	PE	DATE OF LAST RAIN EVENT:	12+ hr event betwee 9/10/15 - 9/11/15	en:
RAIN EVENT		AMOUNT OF LAST		
WEEKLY		RAIN EVENT:	1.5 inches of rain	
SPECIAL Implementation Ins	pection			
GEN	IERAL PRO	JECT COMPLIANCE	E	
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	4250 SF / 0.10AC		TTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	NO	SILT FEN	ICE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	INLET PROTEC	TION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	NO DISCH	IARGE		

DISTRIBUTION:

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

"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

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

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:

- ∭ Brennan on-site/ work area prep
- Silt-fence along northern limit of access path, protecting wetlands, in good condition
- Access from west side of sub-station along existing crushed stone bed
- Construction entrance not yet installed but contractor will place stone (work in progress)/ path to road traverses stone from substation
- Site stable/ controls in good condition

Approximate areas of disturbance:

25' x 170' (4250 sf) access path along north of sub-station

Total Current Approximate Disturbance: 4250 sf

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY MILVON-DEVON

SITE #__887N

INSPECTION INFORMATION	7		ER INFORMATION		
DATE: 9/11/15		CURRENT FORECAST:	69-deg F / Partly Cl	loudy	
QUALIFIED Vincenzo Chiaravalloti,	PE	DATE OF LAST RAIN EVENT:	12+ hr event betwee 9/10/15 - 9/11/15	en:	
RAIN EVENT 🛛	A	MOUNT OF LAST			
WEEKLY		RAIN EVENT:	1.5 inches of rain		
SPECIAL MI Implementation Ins	spection				
GEN	IERAL PROJI	ECT COMPLIANCE	E		-
	7750 SF /				
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	0.18 AC	DUST CON	TROL MEASURES ESTABLISHED:	YES	
	N/A				
CONSTRUCTION ENTRANCE INSTALLED:	(RR stone bed access)	SILT FEN	ICE INSTALLED & FUNCTIONAL:	YES	
WASHOUT AREA ESTABLISHED:	NO	INLET PROTEC	TION INSTALLED & FUNCTIONAL:	N/A	
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS 0 & FUNCTIONAL:	N/A	
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO	
DESCRIPTION OF STORMWATER DISCHARGE:	NO DISCHA	RGE			
DISTRIBUTION:					
In my judgment the site is IN compliance with and permit.	the terms and	conditions of the Stor	mwater Pollution Contr	ol Plan	
1/1 /	Sh	0 /4	4 /2045		
- mgriderit	<u> </u>	9/1	1/2015		
Signature of Qualified Inspector	<u> </u>	. 9/1	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 account to section 53a-157b of the Connection 53a-157b.	sonable investigne submitted into at a false stater cordance with s	gation, including my formation is true, accu- ment made in this doc- section 22a-6 of the	inquiry of those indi- trate and complete to the nument or its attachment Connecticut General Si	viduals he best its may tatutes,	

statute."

Signature of Permittee/Authorized Representative

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:

- JJ Brennan on-site/ work area prep
- Silt-fence at toe-of-slope along northern limit of disturbance, in good condition
- Access off of crushed stone rail road bed/ additional stone added to reinforce main access route
 - Site stable/ controls in good condition as work progresses west

Approximate areas of disturbance:

- 40' x 80' (3200 sf) western structure work pad
- 15' x 70' (1050 sf) eastern work pad
- 35' x 100' (3500 sf) stringing site pad

Total Current Approximate Disturbance: 7750 sf

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY MILVON-DEVON

SITE #<u>869N</u>

INSPECTION INFORMATION	N		ER INFORMATION	
DATE: 9/11/15		CURRENT FORECAST:	69-deg F / Partly C	loudy
QUALIFIED Vincenzo Chiaravalloti	, PE	DATE OF LAST RAIN EVENT:	12+ hr event betwee 9/10/15 - 9/11/15	en:
RAIN EVENT		AMOUNT OF LAST		
WEEKLY		RAIN EVENT:	1.5 inches of rain	
SPECIAL Implementation Inc	spection			
•	•			
GEN	VERAL PRO	DJECT COMPLIANC	Е	
	1800 SF /	,		
APPROXIMATE CURRENT	0.04 AC		NTROL MEASURES	YES
(SF/ ACRES) DISTURBED:	0.04110	DOST COL	ESTABLISHED:	1120
	N/A		LOTABIAGI ILD.	
CONSTRUCTION ENTRANCE	(RR stone	SILT FEN	NCE INSTALLED &	YES
INSTALLED:	bed access)		FUNCTIONAL:	
WASHOUT AREA ESTABLISHED:	NO	INLET PROTEC	TION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS O & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMW	ATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	NO DISCH	HARGE		
DIGITALIAN				E
DISTRIBUTION:				
In my judgment the site is IN compliance with and permit.	the terms an	d conditions of the Stor	mwater Pollution Contr	ol Plan
(1				
0/1: 1/4.				
/molecula)		9/1	1/2015	
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 investigated in submitted in at a false state cordance with	stigation, including my information is true, acci- tement made in this doo a section 22a-6 of the Statutes, and in accord	inquiry of those indi- urate and complete to the cument or its attachmen Connecticut General Stance with any other app	viduals he best its may tatutes,
			3/16/15	

P-\P2013\0982\B10\Inspection & Monitoring\ES Inspections\869N\2015-0911\869N_ES-InspectionForm_2015-0911.doc

Signature of Permittee/Authorized Representative

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

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 activity on site
- Silt-fence along northern limit of work pad, in good condition
- Access off of crushed stone rail road bed
- Storage area for several near-by work sites along existing chain link fence, adjacent to north side of rail road bed
 - Site stable/ controls in good condition

Approximate areas of disturbance:

20' x 90' (1800 sf) work pad

Total Current Approximate Disturbance: 1800 sf

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY MILVON-DEVON

SITE #__868N

INSPECTION INFORMATION	1		ER INFORMATION	
DATE: 9/11/15		CURRENT FORECAST:	69-deg F / Partly Cl	oudy
QUALIFIED Vincenzo Chiaravalloti,	PE	DATE OF LAST RAIN EVENT:	12+ hr event betwee 9/10/15 - 9/11/15	en:
RAIN EVENT		AMOUNT OF LAST		
WEEKLY		RAIN EVENT:	1.5 inches of rain	
SPECIAL Implementation Ins	pection			
GEN	IERAL PRO	JECT COMPLIANCE	E	
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	4000 SF / 0.09 AC		TROL MEASURES ESTABLISHED:	YES
	N/A			
CONSTRUCTION ENTRANCE INSTALLED:	(RR stone bed access)		ICE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	¥2	TION INSTALLED & FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS O & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	ATER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	NO DISCH	HARGE		
DISTRIBUTION:	##			E
				ě
In my judgment the site is IN compliance with	the terms an	d conditions of the Stor	mwater Pollution Contr	ol Plan
and permit.				
1/ 1/1				
Kinghan IS		0/1	1/2015	
Signature of Qualified Inspector			Date	
Signature of Comment and the contract				
"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 be punishable as a criminal offense, in accepursuant to section 53a-157b of the Connect statute."	sonable investigated and a false state ordance with	stigation, including my information is true, accu- tement made in this doo a section 22a-6 of the Statutes, and in accord	inquiry of those indi- urate and complete to the nument or its attachment Connecticut General Si	viduals ne best ts may tatutes,
4 1/1/1			117/6	

F:\P2013\0982\B10\Inspection & Monitoring\ES Inspections\868N\2015-0911\868N_ES-InspectionForm_2015-0911.doc

Signature of Vermittee/Authorized Representative

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.

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:

- True-Blue on-site at work pad excavation
- Silt-fence surrounding southern limit of work pad, in good condition
- Concrete block wall containing work area on north end
- Access ramp spurs off of crushed stone rail road bed
- Storage area for several near-by work sites along existing chain link fence, adjacent to north side of rail road bed
 - Site stable/ controls in good condition

Approximate areas of disturbance:

- 20' x 110' (2200 sf) access ramp path
- 30' x 60' (1800 sf) work pad

Total Current Approximate Disturbance: 4000 sf

SEDIMENTATION AND EROSION CONTROL INSPECTION REPORT THE UNITED ILLUMINATING COMPANY MILVON-DEVON

SITE #__867N

INSPECTION INFORMATION	N		ER INFORMATION	
DATE: 9/11/15		CURRENT FORECAST:	69-deg F / Partly C	loudy
QUALIFIED Vincenzo Chiaravalloti,	, PE	DATE OF LAST RAIN EVENT:	12+ hr event betwe 9/10/15 - 9/11/15	en:
RAIN EVENT	A	MOUNT OF LAST		
WEEKLY	••	RAIN EVENT:	1.5 inches of rain	
SPECIAL Implementation Ins	spection			
GEN	NERAL PROJI	ECT COMPLIANCE	3	1
	#### O O TO /			
APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	5750 SF / 0.13 AC	DUST CON	TROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	YES	SILT FEN	CE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	N/A	INLET PROTECT	FUNCTIONAL:	N/A
WASTE DISPOSAL AREA ESTABLISHED:	YES		R E&S CONTROLS & FUNCTIONAL:	N/A
IN-ACTIVE AREAS STABILIZED:	YES	STORMWA	TER DISCHARGE OBSERVED:	NO
DESCRIPTION OF STORMWATER DISCHARGE:	NO DISCHA	RGE		
DISTRIBUTION:	12.			
and the second second	4	F. 64 0	D. II	1 701
In my judgment the site is IN compliance with and permit.	the terms and o	conditions of the Storr	nwater Pollution Contr	ol Plan
	41.			
Mylverall	0	9/1	1/2015	
Signature of Qualified Inspector	7 7		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." Signature of Permittee/Authorized Research	sonable investigne submitted inf nat a false staten cordance with s ticut General St	nation, including my cormation is true, accu- ment made in this docu- ection 22a-6 of the O	inquiry of those indi- rate and complete to to ument or its attachment Connecticut General S	viduals he best its may tatutes,

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:

- No activity on-site
- Silt-fence surrounding southern limit of work area, in good condition
- Site stable/ controls in good condition

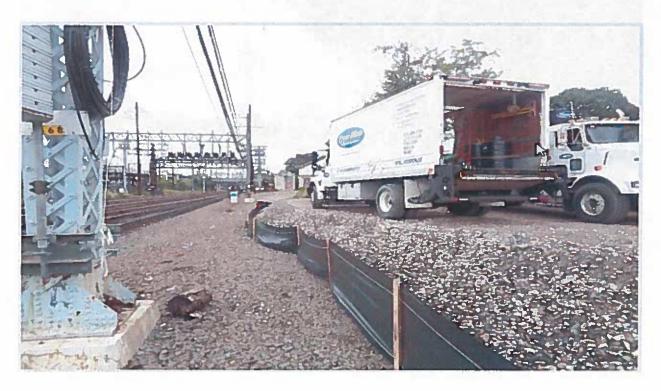
Approximate areas of disturbance:

- 15' x 50' (750 sf) construction entrance installed
- 15' x 70' (1050 sf) access path
- 20° x 30° (600 sf) storage area
- 15' x 30' (450 sf) side access to work area
 - 20' x 140' (2,800 sf) work pad
- 10' x 10' (100 sf) rip-rap pad and flared end for new pipe outlet

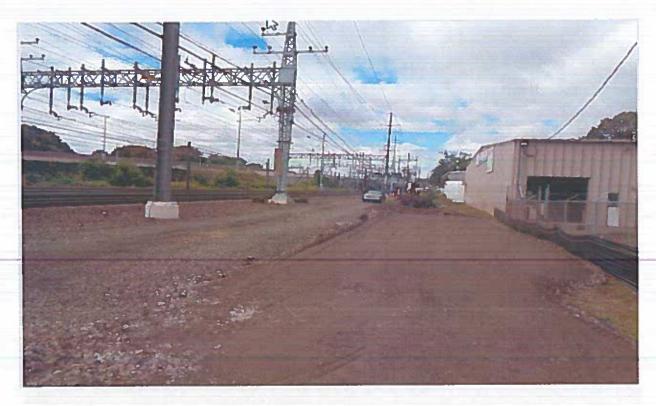
Total Current Approximate Disturbance: 5,750 sf



Structure 867N access road



Silt fence Structure 868N



Workpad/silt fence at Structure 869N



Work-pad/access road at Structure 887N



Silt fence installed along access road and work-pad at Structure 887AS