

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

Falcon/EBT Training Attendance Sheet

Project: Milvoh-Devon T-Line Upgrade

Training Course	Turkey/Falcon	Location	Old Gate Lane, Milford
Date	8/31/15	Trainer	Shawn C. Craibro

Name	Company	Signature
Joseph Lertz	JJ Brennan	Joseph Lertz
Paul Rodrigues	"	Paul Rodrigues
Michael Quatrano	JJ Brennan	Michael Quatrano
Andrew Slater	JJ Brennan	Andrew Slater
JOSÉ DE OLIVEIRA	JJ BRENNAN	JOSÉ DE OLIVEIRA
Victor Campos	JJ Brennan	Victor Campos
Michael Barbaba	JJ Brennan	Michael Barbaba
Adelino Costa	JJ Brennan	Adelino Costa
José Caldas	JJ Brennan	José Caldas
Antonio Rego	JJ Brennan	Antonio Rego
Paul J. Marozzo	Black & Veatch	Paul J. Marozzo
James Benway	TRUE BLUE ENVIRONMENTAL	James Benway
Erik Guerra	J.J. Brennan	Erik Guerra
Joe Keane	J.J. Brennan	Joe Keane
MANUEL ANTUNES	JJ BRENNAN	Manuel Antunes
Robert McManus	JJ BRENNAN	Robert McManus
RICH CRANSON	JJB	RICH CRANSON
William Ford	JJB	William Ford
Clyde R. Brisch	JJB	Clyde R. Brisch
JOAO MENDES	JJB	JOAO MENDES
GLENN MAZ	JJB	GLENN MAZ
Joe Fortan	JJB	Joe Fortan
JACK OLIVEIRA	JJB	JACK OLIVEIRA
Matt Dyke	JJB	Matt Dyke
Zach Mann	Aldridge Electric	Zach Mann
Nick Campbell	Aldridge Electric	Nick Campbell
Buzz Hummerickhouse	Aldridge Electric	Buzz Hummerickhouse
DAVID DEARD	Aldridge Electric	DAVID DEARD
Brad McBurney	Aldridge Electric	Brad McBurney
Mike Thayer	Aldridge Electric	Mike Thayer
Ramsey Jusdal	Aldridge Electric	Ramsey Jusdal
Steven Young	Aldridge Electric	Steven Young
PL 42021 J. A. TON	JJB	PL 42021 J. A. TON
Del Lopes	JJB	Del Lopes
Dorival Gas Antunes	Dorival Gas Antunes	Dorival Gas Antunes
Chris Ayala	JJB	Chris Ayala
Joan Kellner	JJB	Joan Kellner
David Henriquez	Sarnhart Crane	David Henriquez
Michael Boultrice	Northern Tree	Michael Boultrice

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

SITE # 887S

INSPECTION INFORMATION

DATE: 9/11/15
 QUALIFIED INSPECTOR: Vincenzo Chiaravalloti, PE
 RAIN EVENT
 WEEKLY
 SPECIAL Implementation Inspection

WEATHER INFORMATION

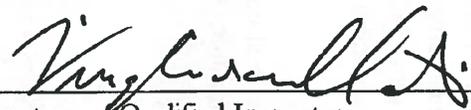
CURRENT FORECAST: 69-deg F / Partly Cloudy
 DATE OF LAST RAIN EVENT: 12+ hr event between: 9/10/15 - 9/11/15
 AMOUNT OF LAST RAIN EVENT: 1.5 inches of rain

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	4250 SF / 0.10AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	NO	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	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.

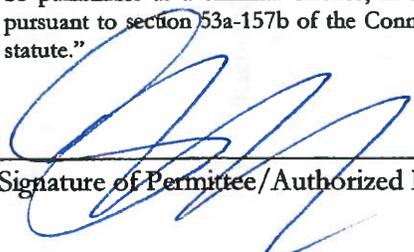


 Signature of Qualified Inspector

9/11/2015

 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

9/14/15

 Date

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.

ITEM #	ITEM NOTED	DESCRIPTION OF DEFICIENCY	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:

- JJ 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

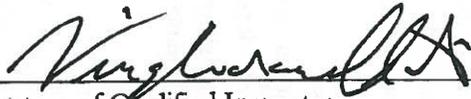
INSPECTION INFORMATION		WEATHER INFORMATION	
DATE:	9/11/15	CURRENT FORECAST:	69-deg F / Partly Cloudy
QUALIFIED INSPECTOR:	Vincenzo Chiaravalloti, PE	DATE OF LAST RAIN EVENT:	12+ hr event between: 9/10/15 - 9/11/15
RAIN EVENT	<input checked="" type="checkbox"/>	AMOUNT OF LAST RAIN EVENT:	1.5 inches of rain
WEEKLY	<input type="checkbox"/>		
SPECIAL	<input checked="" type="checkbox"/> Implementation Inspection		

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	7750 SF / 0.18 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	N/A (RR stone bed access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	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

 9/11/2015
 Date

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 Signature of Permittee/ Authorized Representative

 9/14/15
 Date

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ITEMS NOTED IN THIS INSPECTION:

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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 # 869N

INSPECTION INFORMATION

DATE: 9/11/15
 QUALIFIED INSPECTOR: Vincenzo Chiaravalloti, PE
 RAIN EVENT
 WEEKLY
 SPECIAL Implementation Inspection

WEATHER INFORMATION

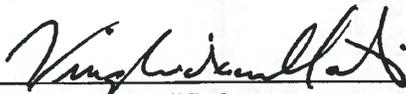
CURRENT FORECAST: 69-deg F / Partly Cloudy
 DATE OF LAST RAIN EVENT: 12+ hr event between: 9/10/15 - 9/11/15
 AMOUNT OF LAST RAIN EVENT: 1.5 inches of rain

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	1800 SF / 0.04 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	N/A (RR stone bed access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	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.

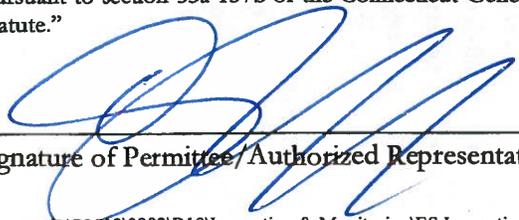


 Signature of Qualified Inspector

9/11/2015

 Date

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 Signature of Permittee/Authorized Representative

9/14/15

 Date

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ITEM #	ITEM NOTED	DESCRIPTION OF DEFICIENCY	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 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

DATE: 9/11/15
 QUALIFIED INSPECTOR: Vincenzo Chiaravalloti, PE
 RAIN EVENT
 WEEKLY
 SPECIAL Implementation Inspection

WEATHER INFORMATION

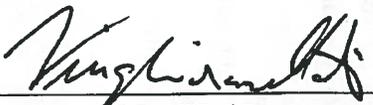
CURRENT FORECAST: 69-deg F / Partly Cloudy
 DATE OF LAST RAIN EVENT: 12+ hr event between: 9/10/15 - 9/11/15
 AMOUNT OF LAST RAIN EVENT: 1.5 inches of rain

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	4000 SF / 0.09 AC	DUST CONTROL MEASURES ESTABLISHED:	YES
CONSTRUCTION ENTRANCE INSTALLED:	N/A (RR stone bed access)	SILT FENCE INSTALLED & FUNCTIONAL:	YES
WASHOUT AREA ESTABLISHED:	NO	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

9/11/2015

 Date

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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

DATE: 9/11/15
 QUALIFIED INSPECTOR: Vincenzo Chiaravalloti, PE
 RAIN EVENT
 WEEKLY
 SPECIAL Implementation Inspection

WEATHER INFORMATION

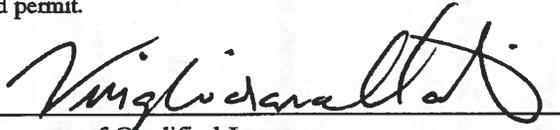
CURRENT FORECAST: 69-deg F / Partly Cloudy
 DATE OF LAST RAIN EVENT: 12+ hr event between: 9/10/15 - 9/11/15
 AMOUNT OF LAST RAIN EVENT: 1.5 inches of rain

GENERAL PROJECT COMPLIANCE

APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	5750 SF / 0.13 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.

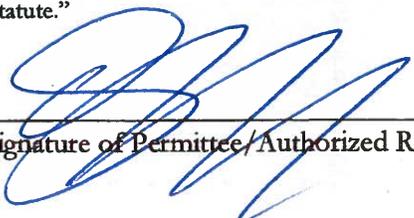


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**Note: The item numbers listed above correspond to the circled numbering on the attached reference map.

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

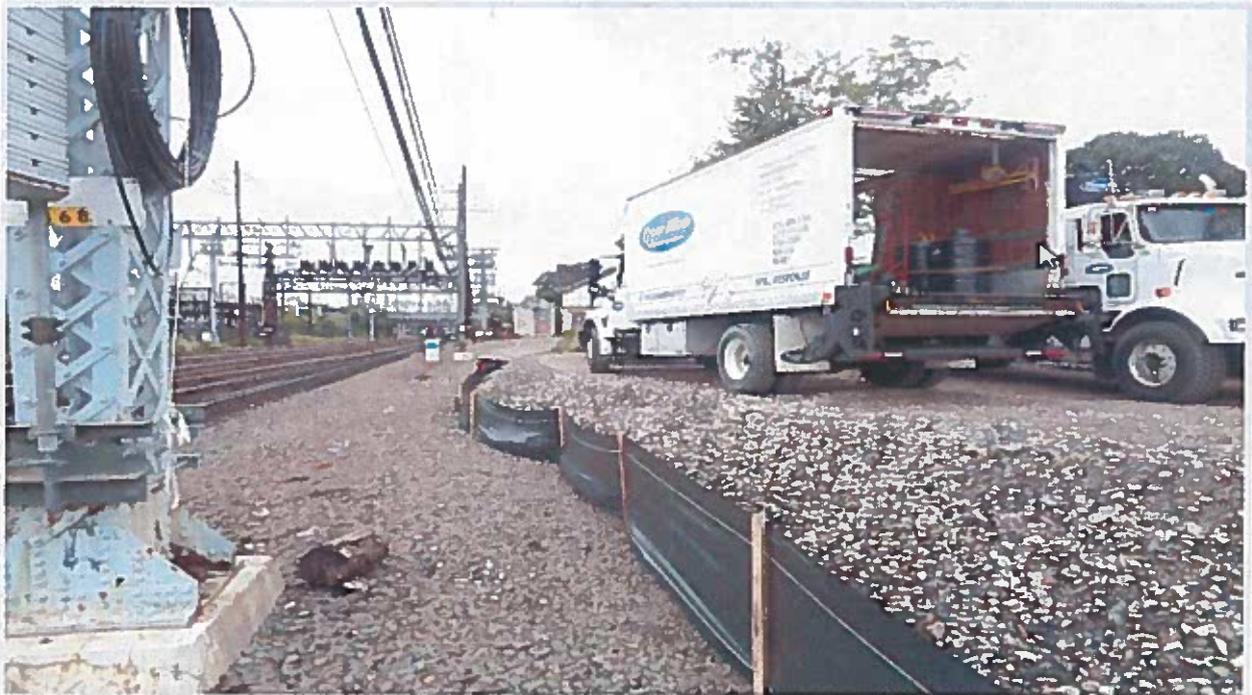
Approximate areas of disturbance:

- 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

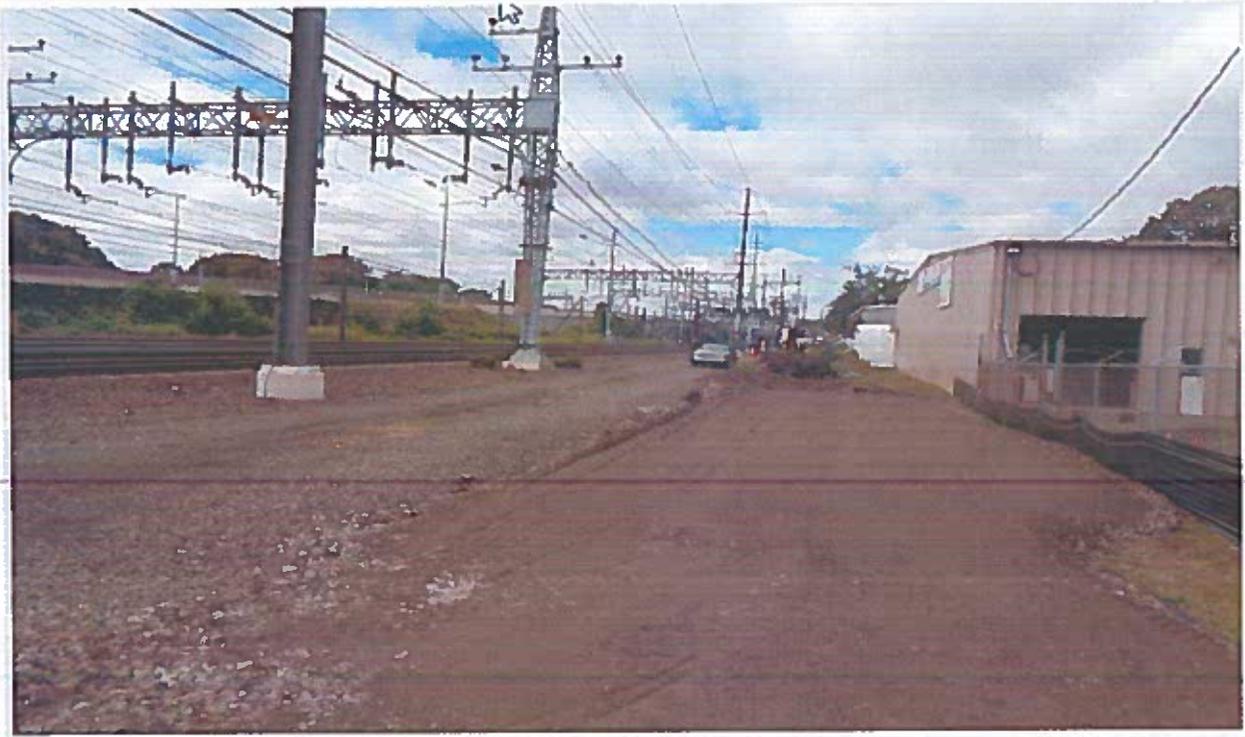
Total Current Approximate Disturbance: 5,750 sf



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