



September 26, 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 and groundwater pursuant to UI's Soil & Groundwater 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 required by the CSC, a copy of our Environmental Inspection Report(s) 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

Bridgeport 115-kV Transmission Line Upgrade Project  
CSC Bi-Weekly Construction Report  
9/17/17 to 9/30/17

**OVERHEAD**

Foundation contractor re-mobilized to finish the remaining six foundations. The electrical contractor re-mobilized after spending the past two weeks down south assisting with storm restoration. Electrical contractor resumed setting structures.

**SUBSTATIONS**

**Congress Substation**

No construction activity at the Congress Substation.

**Baird Substation**

No construction activity at the Baird Substation.

**OTHER**

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

SITES # 821S, 822S, 823S, 824S, 825S

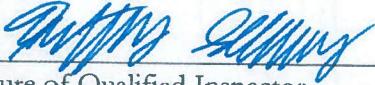
INSPECTION INFORMATION		WEATHER INFORMATION	
DATE:	9/15/2017	CURRENT FORECAST:	80-deg F /Sunny
QUALIFIED INSPECTOR:	Timothy Griffing, EIT	DATE OF LAST RAIN EVENT:	9/6/2017 – 9/7/2017
RAIN EVENT	<input type="checkbox"/>	AMOUNT OF LAST RAIN EVENT:	0.7"
WEEKLY	<input checked="" type="checkbox"/>		
SPECIAL	<input type="checkbox"/>		

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	<u>26,950 SF / 0.62 AC</u>	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	<input type="checkbox"/> YES / <input type="checkbox"/> NO <input type="checkbox"/> N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO		
STORMWATER DISCHARGE OBSEREVD:	YES <input checked="" type="checkbox"/> NO	If yes, describe discharge:	

DISTRIBUTION:

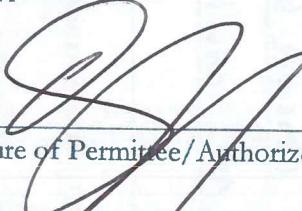
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/15/2017

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

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

822S

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Site access gate closed; no direct access
- Shored construction entrance is stable; parking lot adjacent to entry is clean
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes:

Total Current Approximate Disturbance = 3,200 sf (0.07 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

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**ADDITIONAL COMMENTS OR NOTES:**

- Inspection from north side of truck

• Silt fence in place

• Concrete base is in place

• No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES /NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 7,250 sf (0.17 acres)

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

SITES # 816N, 817N, 818N

INSPECTION INFORMATION		WEATHER INFORMATION
DATE:	9/15/2017	CURRENT FORECAST:
QUALIFIED INSPECTOR:	Timothy Griffing, EIT	80-deg F /Sunny
RAIN EVENT	<input type="checkbox"/>	DATE OF LAST RAIN EVENT:
WEEKLY	<input checked="" type="checkbox"/>	AMOUNT OF LAST RAIN EVENT:
SPECIAL	<input type="checkbox"/>	0.7"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	<u>14,400 SF/ 0.33 AC</u>	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="radio"/> YES / <input type="radio"/> NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="radio"/> YES / <input type="radio"/> NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="radio"/> YES / <input type="radio"/> NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="radio"/> YES / <input type="radio"/> NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	<input type="radio"/> YES / <input type="radio"/> NO <u>N/A</u>
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="radio"/> YES / <input type="radio"/> NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="radio"/> YES / <input type="radio"/> NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="radio"/> YES / <input type="radio"/> NO		
STORMWATER DISCHARGE	<input checked="" type="radio"/> YES / <input type="radio"/> NO	OBSEREVD:	If yes, describe discharge:

DISTRIBUTION:

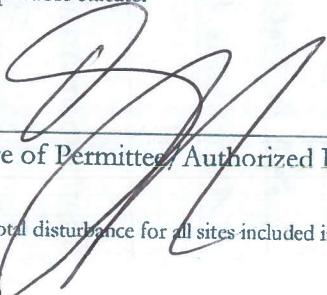
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/15/2017

Date

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Signature of Permittee/Authorized Representative

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

817N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Silt fence & concrete block wall in place
- Pole on concrete base is in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 5,400 sf (0.12 acres)

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

SITES # 819N, 820N

INSPECTION INFORMATION

DATE: 9/15/2017  
QUALIFIED INSPECTOR: Timothy Griffing, EIT  
RAIN EVENT   
WEEKLY   
SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 80-deg F / Sunny  
DATE OF LAST RAIN EVENT: 9/6/2017 – 9/7/2017  
AMOUNT OF LAST RAIN EVENT: 0.7"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	3,625 SF/ 0.08 AC	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	YES / NO <input checked="" type="checkbox"/> N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / NO		
STORMWATER DISCHARGE OBSEREVD:	YES / <input checked="" type="checkbox"/> NO	If yes, describe discharge:	

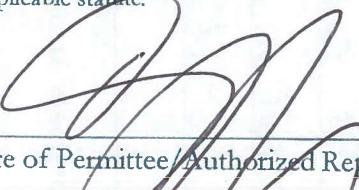
DISTRIBUTION:

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

  
Signature of Qualified Inspector

9/15/2017

Date

  
Signature of Permittee / Authorized Representative

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

820N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- sil fence, strong holes, & concrete block wall in place
- Access points are stable
- Pole on concrete base is in place
- no activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 3,000 sf (0.07 acres)

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

SITES # 821N, 822N, 823N, 824N, 825N

INSPECTION INFORMATION

DATE: 9/15/2017

CURRENT FORECAST: 80-deg F /Sunny

QUALIFIED INSPECTOR: Timothy Griffing, EIT

DATE OF LAST RAIN EVENT: 9/6/2017 – 9/7/2017

RAIN EVENT

AMOUNT OF LAST RAIN EVENT: 0.7"

WEEKLY

SPECIAL

GENERAL PROJECT COMPLIANCE:

\*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED: 10,075 SF/ 0.23 AC

DUST CONTROL MEASURES ESTABLISHED:  YES / NO

CONSTRUCTION ENTRANCE INSTALLED:  YES / NO

SILT FENCE INSTALLED & FUNCTIONAL:  YES / NO

WASHOUT AREA ESTABLISHED:  YES / NO

INLET PROTECTION INSTALLED & FUNCTIONAL: YES / NO  N/A

WASTE DISPOSAL AREA ESTABLISHED:  YES / NO

ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:  YES / NO

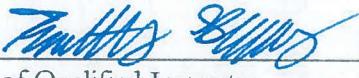
IN-ACTIVE AREAS STABILIZED:  YES / NO

STORMWATER DISCHARGE OBSEREVD: YES / NO

If yes, describe discharge:

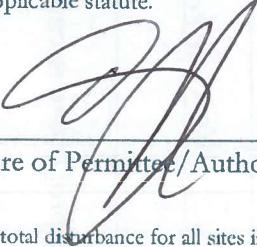
DISTRIBUTION:

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

  
Signature of Qualified Inspector

9/15/2017

Date

  
Signature of Permittee/Authorized Representative

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

822N

**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:**

- Side Confined between roadway & R.R. Tracks
- Straw bales along edge of road
- Concrete base is in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes \_\_\_\_\_

Total Current Approximate Disturbance = 400 sf (0.01 acres)

824N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- silt fence & concrete block w/ in place
- concrete base is in place
- no active fr

**Approximate Areas of Disturbance:**

- New Disturbance: YES /NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 2,700 sf (0.06 acres)

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

SITES # 821S, 822S, 823S, 824S, 825S

INSPECTION INFORMATION

DATE: 9/20/2017  
QUALIFIED INSPECTOR: Timothy Griffing, EIT  
RAIN EVENT   
WEEKLY   
SPECIAL

WEATHER INFORMATION

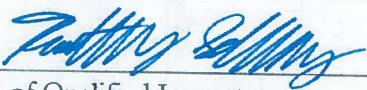
CURRENT FORECAST: 74-deg F /Cloudy  
DATE OF LAST RAIN EVENT: 9/19/2017  
AMOUNT OF LAST RAIN EVENT: 0.2"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	26,950 SF/ 0.62 AC	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / NO		
STORMWATER DISCHARGE OBSEREVD:	YES <input checked="" type="checkbox"/> NO	If yes, describe discharge:	

DISTRIBUTION:

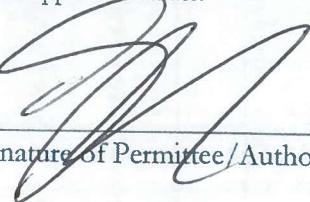
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/20/2017

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

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

821S

This site is IN OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Steel fence in place
- Concrete base in place
- No activity on-site; adjacent road work by others

**Approximate Areas of Disturbance:**

- New Disturbance: YES  NO  If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 5,250 sf (0.12 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

822S

**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:**

- Site access gate closed; no direct access
- Shared construction entrance is stable
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES /NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 3,200 sf (0.07 acres)

823S

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Silt fence in place*
- Concrete base in place*
- No activity*

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 2,050 sf (0.05 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

Inspection conducted from north side of tracks

- Silt fence in place
- Concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 7.250 sf (0.17 acres)

825S

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

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**ADDITIONAL COMMENTS OR NOTES:**

- 5 ft fence in place
- Earth & crushed stone Stockpiles contained on-site
- Poles on concrete bases in place
- No on-site activity; Adjacent construction work by others

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes: \_\_\_\_\_

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

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

SITES # 816N, 817N, 818N

INSPECTION INFORMATION

DATE: 9/20/2017  
QUALIFIED INSPECTOR: Timothy Griffing, EIT  
RAIN EVENT   
WEEKLY   
SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 74-deg F /Cloudy  
DATE OF LAST RAIN EVENT: 9/19/2017  
AMOUNT OF LAST RAIN EVENT: 0.2"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	14,400 SF/ 0.33 AC	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / NO		
STORMWATER DISCHARGE OBSEREVD:	YES / <input checked="" type="checkbox"/>	If yes, describe discharge:	

DISTRIBUTION:

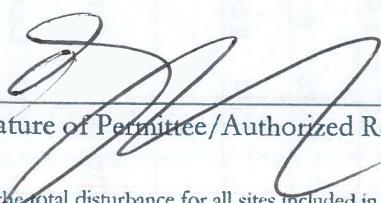
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/20/2017

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

9/28/17

Date

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816N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

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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 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:**

- Silt fence & concrete block wall in place
- pole on concrete base in place
- No structure

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 4,800 sf (0.11 acres)

817N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Silt fence & concrete block wall in place
- Pole on concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES  NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 5,400 sf (0.12 acres)

818N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Silt fence in place*
- Shared construction entrance is stable*
- Pat on concrete base in place*

**Approximate Areas of Disturbance:**

- New Disturbance: YES NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 4,200 sf (0.10 acres)

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

SITES # 819N, 820N

INSPECTION INFORMATION

DATE: 9/20/2017  
QUALIFIED INSPECTOR: Timothy Griffing, EIT  
RAIN EVENT   
WEEKLY   
SPECIAL

WEATHER INFORMATION

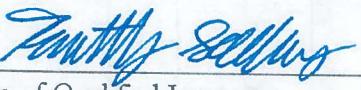
CURRENT FORECAST: 74-deg F / Cloudy  
DATE OF LAST RAIN EVENT: 9/19/2017  
AMOUNT OF LAST RAIN EVENT: 0.2"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	3,625 SF/ 0.08 AC	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
WASHOUT AREA ESTABLISHED:	YES / <input checked="" type="checkbox"/> NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	YES / NO N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / NO		
STORMWATER DISCHARGE OBSEREVD:	YES / <input checked="" type="checkbox"/> NO	If yes, describe discharge:	

DISTRIBUTION:

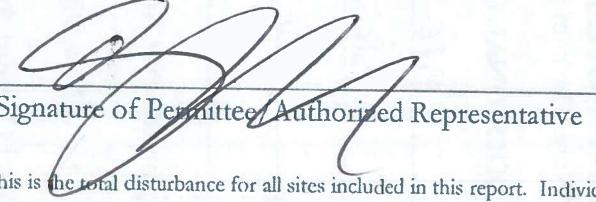
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/20/2017

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

9/20/17  
Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

819N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Site contained between roadway & P.R. Tracker
- Pole on concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 625 sf (0.01 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

820N

**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:**

- Silt fence, concrete block wall, & straw bales in place
- Site access points are stable
- Pole on concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 3,000 sf (0.07 acres)

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

SITES # 821N, 822N, 823N, 824N, 825N

INSPECTION INFORMATION

DATE: 9/20/2017  
QUALIFIED INSPECTOR: Timothy Griffing, EIT  
RAIN EVENT   
WEEKLY   
SPECIAL

WEATHER INFORMATION

CURRENT FORECAST: 74-deg F /Cloudy  
DATE OF LAST RAIN EVENT: 9/19/2017  
AMOUNT OF LAST RAIN EVENT: 0.2"

GENERAL PROJECT COMPLIANCE:

*APPROXIMATE CURRENT (SF/ ACRES) DISTURBED:	<u>10,075 SF/ 0.23 AC</u>	DUST CONTROL MEASURES ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO
CONSTRUCTION ENTRANCE INSTALLED:	<input checked="" type="checkbox"/> YES / NO	SILT FENCE INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
WASHOUT AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	INLET PROTECTION INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO N/A
WASTE DISPOSAL AREA ESTABLISHED:	<input checked="" type="checkbox"/> YES / NO	ALL OTHER E&S CONTROLS INSTALLED & FUNCTIONAL:	<input checked="" type="checkbox"/> YES / NO
IN-ACTIVE AREAS STABILIZED:	<input checked="" type="checkbox"/> YES / NO		
STORMWATER DISCHARGE OBSEREVD:	YES <input checked="" type="checkbox"/> NO	If yes, describe discharge:	

DISTRIBUTION:

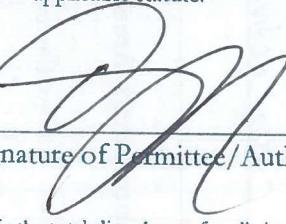
In my judgment the site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

  
Signature of Qualified Inspector

9/20/2017

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

9/25/17

Date

\* This is the total disturbance for all sites included in this report. Individual site disturbances are listed on the subsequent sheets.

## 821N

This site is IN/OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

### 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	REMEDIATION 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:

- Site confined between roadway & RR. tracks*
- pole on concrete base in place*
- No activity*

### Approximate Areas of Disturbance:

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 400 sf (0.01 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

822N

**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:**

- Site Contained between roadway & R.R. Tracks
- Steel beams in place
- Concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 400 sf (0.01 acres)

823N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Shared construction entrance is stable
- Silt fence in place
- Concrete base in place
- No rockery, t

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 3,125 sf (0.07 acres)

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

824N

**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:**

- Silt fence & concrete block wall in place
- Concrete base in place
- No activity

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 2,700 sf (0.06 acres)

825N

This site is IN / OUT OF compliance with the terms and conditions of the Stormwater Pollution Control Plan and permit.

**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:**

- Silt fence & straw bales in place*
- Crushed stone surfacing in place for a portion of site*
- Poles on concrete bases in place*
- No activity*

**Approximate Areas of Disturbance:**

- New Disturbance: YES / NO If yes, new disturbance includes: \_\_\_\_\_

Total Current Approximate Disturbance = 3,450 sf (0.08 acres)



Structure 822N



Access road to Structure(s) 825S and 826S



Structure 819N



Structure 817N