



September 8, 2016

Mr. Christopher Bonsignore, P.E.
Principal Engineer
Environmental Compliance Section
Bureau of Engineering and Highway Operations
State of Connecticut Department of Transportation
2800 Berlin Turnpike, P.O. Box 317546
Newington, CT 06131-7546

Attention: Judy Nemecek, P.E. / Robert Reilly

Subject: On-Call Asbestos, Lead, Air Quality & Demolition Compliance
Agreement No. 04.27-01(15)
HazMat Inspection – Sign Supports at Twenty One (21) Sites, I-84, Southington,
Plainville, Farmington, & New Britain, CT
ConnDOT Assignment No. 514-5214
ConnDOT Project No. 173-304
TRC Project No. 222165.5214.00710

Dear Mr. Bonsignore:

TRC performed a limited survey for hazardous building materials associated with sign support removals at 21 Sites on I-84 in Southington, Plainville, Farmington and New Britain, Connecticut. Results of the survey identified the following on the sign support surfaces at the following Sign Support Nos.:

- Detectable amounts of lead in paint were confirmed present at Sign Support Nos. 21149, 21150, 21686, & 21702.
- Sign Support Nos. 21697, 21698, 21559, 21560, 21561, 21562, 21703, 21913 & 21914 were galvanized (unpainted) therefore no lead paint was identified.
- Lead paint is presumed on the sign supports and/or anchor points of (inaccessible) at Sign Support Nos. 21564, 21565, 21570A, 21687, 21689A, 21689B, 21694A & 21694C.
- Projected paint waste debris was characterized as non-hazardous, non-RCRA waste at Sign Support Nos. 21149, 21150, 21686, & 21702.
- Any paint waste debris to be generated from the sign support anchor points at Sign Support Nos. 21564, 21565, 21570A, 21687, 21689A, 21689B, 21694A & 21694C is presently presumed as EPA RCRA/CTDEEP hazardous waste pending actual characterization testing when accessible.
- White brittle caulking around the base plates of the sign supports at Sign Support Nos. 21149 & 21150 were found to contain asbestos. Red gasket at hatch at Sign Support No. 21702 and grey rubbery caulking around base of Sign Support No. 21561 were found to contain no asbestos.
- **ACM tan caulking beneath baseplates was identified during the inspections of additional sign support poles/baseplates. Sign Support Nos. 21149, 21150, 21686 & 21702 were considered homogeneous to the additional poles inspected and are therefore presumed to have the same ACM tan caulking beneath the baseplates as well.**
- No pigeon/bird guano accumulations were identified at any of the Sites.

Laboratory data, Site No. information and inspector notes are attached.

If you have any questions, please call TRC at (860) 298-9692.

Very Truly Yours,

TRC



Erik R. Plimpton, P.E., CHMM, CMC
Vice President - Program Manager



Edmund J. Burke, P.E.
Engineer-in-Charge



Lead Based Paint Measurement Summary Table

Device(s): Niton XLP301-A (Serial #25555) X Ray Fluorescence (XRF) Spectrum Analyzer
 Site: Sign Supports - 21 Sites, Southington, Plainville, Farmington & New Britain
 Project #: 22165.5214.0710
 Date(s): 8/29/16 & 8/30/16
 Inspector: Kelly Grey (Lead Inspector/RA #002115)

Number	Interior/ Exterior	Location	Sign Support No.	Structure	Feature	Material	Color	Condition	Reading (mg/cm2)	Precision (mg/cm2)	Depth Index	Duration (sec)	Date/Time
1			Self-Calibration						0.0	0.0	1.0	110.2	8/29/2016 8:51
2			0.0 calibration						3.1	0.1	1.1	3.1	8/29/2016 8:52
3			1.6 calibration						1.5	0.1	1.1	8.7	8/29/2016 8:53
4	Exterior	Farmington	Bridge No. 03498	Girder		Metal	Green	Intact	0.0	0.0	2.1	7.2	8/29/2016 9:40
5	Exterior	Farmington	Bridge No. 03498	Girder		Metal	Green	Intact	0.0	0.0	4.9	5.1	8/29/2016 9:40
6	Exterior	Southington	#21702	Pole		Metal	Tan/Beige	Intact	0.1	0.0	1.9	8.2	8/29/2016 10:31
7	Exterior	Southington	#21702	Pole		Metal	Tan/Beige	Intact	0.1	0.0	1.5	7.2	8/29/2016 10:32
8			0.0 calibration						0.0	0.0	1.5	4.3	8/29/2016 14:15
9			1.6 calibration						1.5	0.1	1.1	5.9	8/29/2016 14:15
10			0.7 calibration						0.6	0.1	1.0	5.1	8/29/2016 14:15
11			Self-Calibration						0.0	0.0	1.0	110.2	8/30/2016 9:17
12			0.0 calibration						0.0	0.0	1.0	3.1	8/30/2016 9:19
13			1.6 calibration						1.4	0.1	1.1	9.7	8/30/2016 9:19
14			0.7 calibration						0.6	0.1	1.1	11.7	8/30/2016 9:20
15					VOID								
16					VOID								
17	Exterior	New Britain	#21149	Pole		Metal	Grey	Intact	0.0	0.0	1.0	3.3	8/30/2016 9:26
18					VOID								
19	Exterior	New Britain	#21149	Crossbeam		Metal	Grey	Intact	0.0	0.0	1.0	3.3	8/30/2016 9:27
20					VOID								
21					VOID								
22	Exterior	New Britain	#21149	Base plate		Metal	Grey	Intact	0.0	0.0	1.0	3.3	8/30/2016 9:30
23					VOID								
24	Exterior	New Britain	#21150	Pole		Metal	Grey	Intact	0.0	0.0	1.0	3.1	8/30/2016 10:14
25					VOID								
26					VOID								
27					VOID								
28					VOID								
29					VOID								
30	Exterior	Farmington	#21686	Support		Metal	Grey	Intact	0.1	0.2	4.0	1.5	8/30/2016 13:13
31	Exterior	Farmington	#21686	Pole		Metal	Grey	Intact	0.0	0.0	1.6	3.1	8/30/2016 13:14
32	Exterior	Farmington	#21686	Pole		Metal	Grey	Intact	0.0	0.0	1.0	4.1	8/30/2016 13:14
33	Exterior		0.0 calibration						0.0	0.0	1.0	2.8	8/30/2016 13:28
34	Exterior		1.6 calibration						1.5	0.1	1.1	8.9	8/30/2016 13:29
35	Exterior		0.7 calibration						0.6	0.1	1.0	8.7	8/30/2016 13:29

Lead paint includes paint found to contain any detectable amount of lead by Atomic Absorption Spectrophotometry (AAS) or X-Ray Fluorescence (XRF).

80 Lupes Drive
Stratford, CT 06615



Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. Brian Behrens
TRC Environmental Consultants
21 Griffin Rd., North
Windsor, CT 06095

Analytical Report

CET# 6080770

Report Date: September 02, 2016
Project: CTDOT
Project Number: 222165.5214.0710

Connecticut Laboratory Certificate: PH 0116
Massachusetts laboratory Certificate: M-CT903



New York Certification: 11982
Rhode Island Certification: 199

CET #: 6080770
Project: CTDOT
Project Number: 222165.5214.0710

SAMPLE SUMMARY

The sample(s) were received at 27.2°C.

This report contains analytical data associated with following samples only.

Sample ID	Laboratory ID	Matrix	Collection Date/Time	Receipt Date
01	6080770-01	Paint Chip	8/29/2016 9:45	08/31/2016
02	6080770-02	Paint Chip	8/29/2016 11:30	08/31/2016
03	6080770-03	Paint Chip	8/29/2016 10:45	08/31/2016
04	6080770-04	Paint Chip	8/29/2016 11:15	08/31/2016

Analyte: TCLP Lead [EPA 6020A]

Analyst: SS

Prep: EPA 3005A-1311

Matrix: Extract

Laboratory ID	Client Sample ID	Result	RL	Units	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
6080770-01	01	0.70	0.013	mg/L	1	B610129	09/01/2016	09/01/2016 20:06	
6080770-02	02	0.073	0.013	mg/L	1	B610129	09/01/2016	09/01/2016 20:11	
6080770-03	03	0.63	0.013	mg/L	1	B610129	09/01/2016	09/01/2016 20:16	
6080770-04	04	0.048	0.013	mg/L	1	B610129	09/01/2016	09/01/2016 20:31	

CET #: 6080770
Project: CTDOT
Project Number: 222165.5214.0710

Questions related to this report should be directed to David Ditta, Timothy Fusco, or Robert Blake at 203-377-9984.

Sincerely,



David Ditta
Laboratory Director

Report Comments:

Sample Result Flags:

- E- The result is estimated, above the calibration range.
- H- The surrogate recovery is above the control limits.
- L- The surrogate recovery is below the control limits.
- B- The compound was detected in the laboratory blank.
- P- The Relative Percent Difference (RPD) of dual column analyses exceeds 40%.
- D- The RPD between the sample and the sample duplicate is high. Sample Homogeneity may be a problem.
- + - The Surrogate was diluted out.
- *C1- The Continuing Calibration did not meet method specifications and was biased low for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased low.
- *C2- The Continuing Calibration did not meet method specifications and was biased high for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased high.
- *F1- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the low side.
- *F2- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the high side.
- I- The Analyte exceeds %RSD limits for the Initial Calibration. This is a non-directional bias.

All results met standard operating procedures unless indicated by a data qualifier next to a sample result, or a narration in the QC report.

Complete Environmental Testing is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt.

ND is None Detected at the specified detection limit

All analyses were performed in house unless a Reference Laboratory is listed.

Samples will be disposed of 30 days after the report date.

CET #: 6080770
Project: CTDOT
Project Number: 222165.5214.0710

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
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No certified Analyses included in this Report

Complete Environmental Testing operates under the following certifications and accreditations:

Code	Description	Number	Expires
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6080770



21 GRIFFIN R

WINDSOR, CONNECTICUT 06095
TELEPHONE (860) 298-9692
FAX (860) 298-6380

Edition: November 2013
Supersede Previous Edition

TCLP CHAIN OF CUSTODY

LAB ID #

PROJECT NUMBER	PROJECT NAME	PARAMETERS					TURNAROUND TIME							
		RCRA Pb	RCRA Pb, AS, CR, CD	8 RCRA Metals	TCLP Pb	SPLP Pb	24hr	48hr	3day	5day	24hr	48hr	3day	5day
222105.5214.0710	DOT Signs New Britain to Southington													
INSPECTOR: (SIGNATURE) <i>Brian Bextens</i>		(PRINTED) Brian Bextens												
FIELD SAMPLE NUMBER	DATE	TIME	TYPE		SAMPLE LOCATION	MATERIAL								
			COMP	GRAB		RCRA Pb	RCRA Pb, AS, CR, CD	8 RCRA Metals	TCLP Pb	SPLP Pb				
01	8/29/10	0945			Sign # 21036				X					Paint - TCLP
02	8/29/10	1130			Sign # 21102				X					I
03	8/30/10	1645			Sign # 21149				X					
04	8/30/10	1115			Sign # 21150				X					

Relinquished by: (Signature)	Date:	Received by: (Signature)	Date:	Relinquished by: (Signature)	Date:	Received by: (Signature)
<i>Brian Bextens</i>	8/30/10	<i>Robert Perreault</i>	8/31/10	<i>Robert Perreault</i>	8/31/10	<i>Robert Perreault</i>
(Printed) Brian Bextens	1600	(Printed) Robert Perreault	1130	(Printed) Robert Perreault	1530	(Printed) Robert Perreault
		<i>JAMP N 8/31/10</i>				



21 GRIFFIN ROAD NORTH
WINDSOR, CONNECTICUT 06095
TELEPHONE (860) 298-9692
FAX (860) 298-6380

ASBESTOS BULK SAMPLING CHAIN OF CUSTODY

Edition: October 2009
Supersede Previous Edition

LAB ID #: 48934

FIELD SAMPLE NUMBER	DATE	TIME	TYPE		SAMPLE LOCATION	PARAMETERS				TURNAROUND TIME						
			COMP	GRAB		PLM EPA 600/R93/116 (POSITIVE STOP)	PLM EPA 600/R93/116 (w/ gravimetric reduction) (POSITIVE STOP)	ANALYZE BY LAYER	POINT COUNT (IF >1% & <10%)	TEM NY NOB 198.4 (IF PLM SERIES NEG)	PLM: 8hr	24hr	48hr	3day	5day	
PROJECT NAME DOT Signs New Britain to Southington						INSPECTOR Brian Berrens				MATERIAL						
01	8/29/10	1200	X	X	Sign # 21702 - Southington	X										
02	8/29/10	1200	X	X	—											
03	8/29/10	1420	X	X	Sign # 2150 - New Britain	X										
04	8/29/10	1420	X	X	—											
05	8/30/10	1040	X	X	Sign # 2144 - New Britain	X										
06	8/30/10	1040	X	X	—											
07	8/30/10	1130	X	X	Sign # 2150 - New Britain	X										
08	8/30/10	1130	X	X	—											

Relinquished by: (Signature) 	Date: 8/30/10	Received by: (Signature) 	Date: 8/30/10
	Time: 1530	(Printed) Cathy Tomik	Time: 1600
Remarks: Brian Berrens	Condition of Samples: Acceptable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
	Comments:		

BULK ASBESTOS ANALYSIS REPORT

CLIENT: CT Department of Transportation

Lab Log #: 0048934
 Project #: 222165.5214.0710
 Date Received: 08/30/2016
 Date Analyzed: 08/30/2016

Site: Signs, New Britain to Southington

POLARIZED LIGHT MICROSCOPY by EPA 600/R-93/116

Sample No.	Color	Homogenous	Multi-Layered	Layer No.	Other Matrix Materials	Asbestos %	Asbestos Type
1	Red	Yes	No	--	---	ND	None
2	Red	Yes	No	--	---	ND	None
3	Grey	Yes	No	--	---	ND	None
4	Grey	Yes	No	--	---	ND	None
5	White	Yes	No	--	---	3%	Chrysotile
6	--	--	--	--	--	NA/PS	--
7	White	Yes	No	--	---	3%	Chrysotile
8	--	--	--	--	--	NA/PS	--

Reporting limit- asbestos present at 1%
 ND - asbestos was not detected
 Trace - asbestos was observed at level of less than 1%
 NA/PS - Not Analyzed / Positive Stop
 SNA- Sample Not Analyzed- See Chain of Custody for details

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, EPA recommends, and certain states (e.g. NY) require, that negative results be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation 1982 (EPA 600/M4-82-020) Bulk Analysis Code 18/A01 and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials July 1993, R.L. Perkins and B.W. Harvey, (EPA/600/R-93/116) Bulk Analysis Code 18/A03, which utilize polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2017. TRC is accredited by the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC in the Industrial Hygiene Program (IHLAP) for PLM effective through October 1, 2016. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and QC data related to the samples is available upon written request from client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

Analyzed by: *Cathryn Lemire* Reviewed by: *K. Williamson* Date Issued: 08/31/2016
 Cathryn Lemire, Laboratory Analyst Kathleen Williamson, Laboratory Manager

TRC LABORATORY ASBESTOS ANALYTICAL ACCREDITATIONS

NVLAP Lab Code 101424-0 AIHA-LAP,LLC #100122 CT #PH-0426 ME LA-0075, LB-0071 MA #AA000052 NY #10980 WV# LT000411
 RI #AAL-007 TX #300354 VT #AL014538 LA#05011 VA #3333 000283 AZ #A20944 HI #L-09-004 NJ #CT004 CA #2907
 CO# AL-15020 PHIL# 461 PA#68-03387

ProScience Analytical Services, Inc.

22 Cummings Park, Woburn, Massachusetts 01801
 781-935-3212 ~ Fax: 781-932-4857 ~ E-Mail: general@proscience.net

Laboratory Report

Batch: NT 16077
Method: NOB
Date Received: 9/1/2016
Date Analyzed: 9/2/2016
Date of Report: 9/2/2016

Client Project #: 222165.5214.0710
Client Reference: CT DOT - Signs New Britain to Southington
PO #: C222165
Client #: 297
Client Name: TRC Environmental Corp. (CT)

LAB ID	Field ID	Description:	Color	Initial Weight	% Asbestos Types				% Other Non-asb.	% Organic	% Carb.	Total % Asbestos	Analyzed / Charged	Preped / Charged
					CHR	AMO	ACT	CRO						
NT121961_02		Red Caulk, Brittle		.2266	.00	.00	.00	.00	.00	27.36	44.13	ND	Yes	No
NT121962_04		Gray Rubbery Caulk		.8006	.00	.00	.00	.00	7.63	62.49	29.88	ND	Yes	No

Comments:

Key: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite TR = Trace = < 1% ND = None Detected


 Mark Derosier, Analyst



SUBJECT

I-84
DOT Signs - Farmington - South

SHEET NO. 1 OF

PROJECT NO.

DATE 8/29/16

BY K Grey + B Behrens

CHK'D

Sign #

- WB • Z1686 - Exit 39A - 9 South Exit Only
 - Spans all of ⁸⁴West Bound span above galvanized
 - side painted $\sim 0.00 \pm 0.02$
 - Right side behind wood wall, left side accessible from ⁸⁴EB
 - no tar visible
 - TCLP
 - paint chip
 - No suspect ACM
- WB • Z1689 A - Exit ³⁹Farmington Rt 4 Exit Only
- Z1689 B - Exit 38 Bristol Rt 6 West 1/4 mile
 - galvanized
 - Not Accessible for ACM
 - Bolted to bridge metal I Beam & concrete parapet
 - bolted to anchors - hot are welded to bridge - paint on anchors ^{same as bridge} 0.02 ± 0.04
- WB • Z1694 A - Exit 33, Bristol Rt 72 West 1/2 mile
- Z1694 C - Exit 35, Left Exit, New Britain/Middleton Rt 72E 1/4 mile ^{on Bridge #3322}
- galvanized frame
- supports against metal bridge are painted same as bridge
- Not Accessible for ACM
- WB • Z1697 - Exit 33 Bristol 72 West & New Britain Ave Rt 372 ^{(3/4) mile} Exit Only
 - galvanized
 - Spans all of ⁸⁴West Bound
 - No SACM (no tar or caulk)
- WB • Z1698 - Exit 33 Bristol 72 West & New Britain Ave/Plainville Rt 372 ^(1/2 mile) Exit Only
 - galvanized
 - spans all of ⁸⁴WB
 - No SACM (no tar or caulk)



SUBJECT DOT Signs - I84 - Farmington to Southbridge

SHEET NO. 2 OF _____

PROJECT NO. _____

DATE 8/29/16

BY K Grey + B Behrens

CHK'D _____

Sign #

- WB • 21702 - Exit 30, Marion Ave/w. Main st 1/2 mile
 & Exit 29, Milldale Rt 10 1 mile Left Exit
 - spans all of 84 WB
 - painted 0.08 ± 0.03 , 0.06 ± 0.03 TLP
 - C1 - Red caulk around hatch door - brittle Paint Chip
 may be old rubber gasket

- EB • 21559 - Exit 33 - Bristol 72 West
 - spans all lanes 84 EB
 - galvanized
 - Silicone caulking ^{around bolts}, foam gasket at hatch
 - No suspect ACM material

- EB • 21560 - Exit 34 - Rt 372 Crooked St/Plainville
 & Exit 35 - Rt 72 East New Britain 1/2 mile Left Exit
 - spans all lanes 84 EB
 - galvanized
 - Silicone caulking around bolts, foam gasket at hatch
 - No suspect ACM

- EB • 21561 - Exit 35 - Rt 72 East New Britain
 - spans all lanes 84 EB
 - galvanized
 - C2 - gray rubbery caulk around cement base
 - South base set in concrete divider
 - North base inaccessible (traffic)

- EB • 21562 - Exit 35 - Rt 72 East New Britain
 - spans all lanes 84 EB
 - galvanized
 - C2 at base in concrete divider South base, North base inaccessible (traffic)
 - duct tape on bolts set into concrete



SUBJECT Dot Signs I-84 Farmington Southside

SHEET NO. 3 OF 4
PROJECT NO. _____
DATE 8/29/16 - 8/30/16
BY K Carey + B Behrens
CHK'D _____

8/30
↓
Sign #

- 21687 - Exit 39 - Farmington Rt 4 on Bridge #3484
 - painted same as metal on bridge
 - bolted to I-beam + concrete parapet
 - inaccessible for suspect ACM
- 21149 - 84 EB + WB on ramp from Exit 36/Slater St (#1)
 - spans 2 lanes on ramp
 - side supports painted silver 0.00±0.02 TCLP
 - overhead is galvanized Paint Chip
 - C3 - white brittle caulk at base of support pads (x4)
- 21150 - 84 EB + WB on ramp from Exit 36/Slater St (#2)
 - same as above (21149) 0.00±0.02 TCLP
 - C4 - white brittle caulk at base of support pads (x4 pads) Paint Chip
- 21914 - Exit 30 Marion Ave 1 mile
 - arch over lane from right
 - galvanized
 - no suspect ACM
- 21703 - Exit 30 Marion Ave
 - arch over all WB lanes
 - galvanized
 - no suspect ACM
- 21913 - Exit 29 - Rt 10 Milldale Left Exit
 - arch over all WB lanes
 - galvanized
 - no suspect ACM

} All Remaining



SUBJECT

DOT Signs - I-84 Farmington-South Intn

SHEET NO. 4 OF 4

PROJECT NO. _____

DATE 8/29/16 - 8/30/16

BY K Grey + B Behrens

CHK'D _____

4/30
↓
Sign #

- 21564 - Exit 36 - Slater Rd Keep left on Bridge # 3313
 - bolted to Metal I-Beam & concrete parapet
 - Painted same as metal on bridge
 - Inaccessible for Pb or ACM inspection

- 21565 - Exit 36 - Slater Rd on Bridge # 3314
 - bolted to Metal I-Beam & concrete parapet
 - Painted supports same as metal on bridge
 - Inaccessible for Pb or ACM inspection

- 21570 A - Exit 39 - Farmington Rt 4 Left Exit 1 mile on Bridge # 3324
Fireman Rd
 - bolted to Metal I-Beam & concrete parapet
 - Painted supports same as metal on bridge
 - Inaccessible for Pb or ACM inspection

Submitted #3 (18 removed S.I.s, 3 remaining S.I.s) In process complete by JR letter

Speedy Combining 9/19/14

PROJECT 171-304 LIST OF OVERHEAD SIGN SUPPORT SITES TO BE REMOVED

(type of coating on existing supports as stated in bridge safety inspection report)

SITE NO.	TOWN/CITY	ROUTE	MILEAGE	SUPPORT NO.	TYPE OF COATING	YEAR BUILT
✓ 1	NEW BRITAIN	84 E.B.	50.43 ✓	21564 (BRIDGE #3313)	PAINT	UNKNOWN
✓ 2	NEW BRITAIN	84 E.B.	50.57 ✓	21565 (BRIDGE #3314)	PAINT	UNKNOWN
✓ 3	NEW BRITAIN	84 EB & WB (ON-RAMP)	N/A	✓ 21149	PAINT GALVANIZED COATING	UNKNOWN
✓ 4	NEW BRITAIN	84 EB & WB (ON-RAMP)	N/A	✓ 21150	PAINT GALVANIZED COATING	UNKNOWN
✓ 5	FARMINGTON	84 E.B.	53.25 ✓	21570A (BRIDGE #3324)	PAINT	UNKNOWN
✓ 6	FARMINGTON	84 W.B.	55.48 ✓	21687 (BRIDGE #3484)	PAINT	UNKNOWN
✓ 7	FARMINGTON	84 W.B.	54.51 ✓	21689A (BRIDGE #3498)	PAINT	UNKNOWN
✓ 8	FARMINGTON	84 W.B.	54.51 ✓	21689B (BRIDGE #3498)	PAINT	UNKNOWN
✓ 9	SOUTHINGTON	84 W.B.	43.28 ✓	21702	PAINT	1988

Painted supports same as bridge

''

Pb > 0.043 TULP mg/L

Pb > 0.049 TULP mg/L

Painted supports same as bridge

''

''

''

Pb > 0.073 TULP mg/L

PROJECT 171-304 LIST OF OVERHEAD SIGN SUPPORT SITES TO BE REMOVED

(type of coating on existing supports as stated in bridge safety inspection report)

SITE NO.	TOWN/CITY	ROUTE	MILEAGE	SUPPORT NO.	TYPE OF COATING	YEAR BUILT
✓ 10	FARMINGTON	84 W.B.	55.98	21686	PAINT	UNKNOWN
✓ 11	NEW BRITAIN	84 W.B.	50.92	✓ 21694A (BRIDGE #3322)	HOT DIPPED GALVANIZED COATING	UNKNOWN
✓ 12	NEW BRITAIN	84 WB	50.92	✓ 21694C (BRIDGE #3322)	HOT DIPPED GALVANIZED COATING	UNKNOWN
✓ 13	PLAINVILLE	84 WB	49.8	✓ 21697	HOT DIPPED GALVANIZED COATING	UNKNOWN
✓ 14	PLAINVILLE	84 W.B.	49.53	✓ 21698	HOT DIPPED GALVANIZED COATING	UNKNOWN
✓ 15	PLAINVILLE	84 E.B.	48.99	✓ 21559	HOT DIPPED GALVANIZED COATING	2000
✓ 16	PLAINVILLE	84 E.B.	49.21	✓ 21560	HOT DIPPED GALVANIZED COATING	2000
✓ 17	PLAINVILLE	84 E.B.	49.65	✓ 21561	HOT DIPPED GALVANIZED COATING	UNKNOWN
✓ 18	PLAINVILLE	84 E.B.	50	✓ 21562	HOT DIPPED GALVANIZED COATING	UNKNOWN

Recheck# 7

Pb > 0.70
Rep mg/k
Paint on supports like as bridge

11

Galvanized

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PROJECT 171-304 LIST OF OVERHEAD SIGN SUPPORT SITES TO REMAIN

(type of coating on existing supports as stated in bridge safety inspection report)

SITE NO.	TOWN/CITY	ROUTE	MILEAGE	SUPPORT NO.	TYPE OF COATING	YEAR BUILT
✓ 1	SOUTHINGTON	84 W.B.	42.6	✓ 21703	HOT DIPPED GALVANIZED COATING	1988
✓ 2	SOUTHINGTON	84 W.B.	42.07	✓ 21913	HOT DIPPED GALVANIZED COATING	2006
✓ 3	SOUTHINGTON	84 WB	43.7	✓ 21914	HOT DIPPED GALVANIZED COATING	2006

Galvanized

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