QUALIFICATIONS RECORD

Structure Inspection Program

Wisconsin Department of Transportation DT2001 2003 s.84.17 Wis. Stats.

Applicant Name	Area Code - Telephone Number - Home	
Jon Wittrock	920-918-1897	
Address	Area Code – Telephone Number - Work	
3429 S El Sirroco Dr.	414-282-6905	
City	State	ZIP Code
New Berlin	WI	53151
E-Mail Address	Employer	
jwittrock@collinsengr.com	Collins Engineers, Inc.	

Refer to the Wisconsin DOT Structure Inspection Manual for required qualifications. Forward two completed copies of this form to the Statewide Structure Inspection Program Manager via the District Program Manager or directly at <u>4802</u> <u>Sheboygan Ave., Room 601, PO Box 7916, Madison, WI 53707-7916</u>. One copy will be returned to you with an assigned number if deemed qualified.

PART I - REGISTRATION/TRAINING - Complete All Information

Wisconsin Registered Professional Engineer - No Reg. No.: - Emphasis: Structural NICET Level III or IV - No Reg. No.: If Yes, Attach Copy of Certificate NHI Based 80-Hour Training Course - Yes Date: 3/2008 If Yes, Attach Copy of Certificate

Pertinent Inspection Related Training Courses Completed

NHI Fracture Critical Inspection Techniques for Steel Bridges – February 2012 NHI Inspection and Maintenance of Ancillary Highway Structures – December 2011 NDT Limited Level II UT/DP/MP Certification – February 2011 NDT Level II UT Certification – August 2012 (pending)

Additional Specialized Certifications

PADI Open Water Diver - May 2010

	APPROVAL: FOR WISDOT PROGRAM MANAGER USE	ONLY! DO NOT WRITE BELOW THIS LINE.
NR	Visual Acuity Certificate Attached VISUAL Acuity Certificate Attached VIII Based 80-Hour Training Course Certificate Attached	Experience Reviewed/Verified
	Qualified As Program Manager	
	Reviewed By , Program Manager Dave Babler	Date 8/27/12
	Central Office	County
	Assigned Number 9613	Assigned By Dave Babler
	Assigned Date 8/27/12	Date Copy Returned to Applicant

PART II - EXPERIENCE - Attach Additional Sheets If Needed

Persons other than a P.E. or NICET Level III/IV are <u>required</u> to complete Part II in its entirety. A minimum of 5 years of responsible bridge inspection experience for Team Leaders and 10 years for Program Managers must be shown. P.E.'s and NICET individuals are also <u>requested</u> to complete Part II for informational purposes only. List all relevant experience.

Bridge Safety Inspection Field Experience

Please state your experience in various types of bridges (i.e., steel girders, concrete girders, trusses, slabs, prestressed girders, culverts, movable bridges, other complex structures, etc.).

Date From	Date To	Describe Bridge Type(s) and Inspection Type(s)	Name & Telephone No. for References	Approx. %*
6/07	Present	Assisted in inspection and reporting of approximately 500 routine sign bridges statewide in Wisconsin	Drew Garceau P.E. CWI 414-282-6905	20
6/07	Present	Assisted in inspection and reporting of approximately 350 new sign bridges and signals in Wisconsin	Drew Garceau P.E. CWI 414-282-6905	15
6/08	7/12	Assisted in inspection and reporting of approximately 900 routine sign bridges statewide in lowa	Drew Garceau P.E. CWI 414-282-6905	20
6/07	6/10	Assisted in sign and signal inspection and reporting of approximately 150 signs and signals statewide in Virginia.	Drew Garceau P.E. CWI 414-282-6905	5
6/07	Present	Assisted in inspection and reporting of approximately 100 routine, pin and hanger, and fracture critical inspections of bridges in Wisconsin and Indiana including steel girder, concrete girder, truss, slab, prestressed girder, culvert, and lift bridge inspections.	Steve Miller P.E. 414- 282-6905	10
6/07	Present	Assisted in underwater inspection and reporting for approximately 350 bridges in Wisconsin, North Dakota, and South Dakota	Roy Forsyth P.E. CWI 414-282-6905	5
6/11	8/11	Assisted in inspection and reporting for approximately 100 highway light post inspections on STH-41	Drew Garceau P.E. CWI 414-282-6905	5
7/11	Present	Assisted in inspection and reporting for approximately 120 highmast light inspections in Wisconsin	Steve Miller P.E. 414- 282-6905	5
2/11	Present	Assisted in inspection and reporting for all structural steel at Marathon Refining Division's Robinson, IL oil refinery	Drew Garceau P.E. CWI 414-282-6905	5
4/11	4/11	Assisted in above and below water inspection and reporting for the Two Harbors, MN Coal Dock	Roy Forsyth P.E. CWI 414-282-6905	
11/11	11/11	Assisted in above and below water inspection for the USCG Washington Island naval station pier expansion	Steve Miller P.E. 414- 282-6905	
08/08	Present	Assisted in the design for the 2008-2012 WisDOT southeast region sign structure repair and replacement plans	Steve Miller P.E. 414- 282-6905	

* Percent of year devoted to bridge safety inspection field work.

I, the undersigned, affirm that all statements and data in Parts I and II are true and correct. I understand that any misrepresentation may constitute fraud, and may be punishable to the full extent of the law. Furthermore, I understand that it is my responsibility to stay current on bridge inspection issues, and that I will notify the WisDOT Statewide Program Manager of any name or mailing address changes in writing within 30 days.

7/23/12_ (Date) Am 4/www. (Applicant Signature)

Signature of Individual Providing Letter Reference: See attachment A for Format

7/23/2012 (Date) Steven Jouley (Signature)

on
based
training
Dn-site



Of Transportation U.S. Department

Administration's Federal Highway 80-hour Course BTN 90

Certificate of Training

Jon M. Wittrock

has satisfactorily completed training in

Safety Inspection of In-Service Bridges

conducted by

Collins Engineers, Inc.

Location: Milwaukee, Wisconsin

Date: March 2008

Instructor

Continuing Education Units: 6.0

Hours of Instruction: 80

Mar J. Narry

Coordinator



Federal Highway Administration Of Transportation U.S. Department

National Highway Institute



John Wittrock

has participated in

FHWA-NHI-130087 Inspection and Maintenance

of Ancillary Highway Structures

hosted by

Wisconsin Department of Transportation

Date: December 6-8, 2011 Location: Rothschild, WI

Instructor

Instructor

Hours of Instruction: 12

6cal Coordinator

Richard Barnaby, Director National Highway Institute



training Salutions for Transportation Excellence



Of Transportation Federal Highway Administration

National Highway Institute

Certificate of Training



Training Solutions for Transportation Excellence

Jon Wittrock

has participated in

FHWA-NHI-130078 Fracture Critical Inspection Techniques for Steel Bridges

hosted by

Collins Engineers, Inc.

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Hours of Instruction:

Date:February 14-17, 2012Location:Schaumburg, Illinois

Instructor Instructor

Local/Coordinator

Richard Barnaby, Director National Highway Institute

COLLINS ENGINEERS

July 24, 2012

Mr. Dave Genson Bridge Inspection Program Manager 4802 Sheboygan Ave Room 601 Madison, WI 53702

RE: Jon Wittrock Qualifications & Reference Letter

Dear Mr. Genson:

This letter is submitted as verification of the experience of Mr. Jon Wittrock in the field of bridge inspection and allied areas. I have personal knowledge that Mr. Jon Wittrock has five years of experience in bridge inspection and allied areas as outlined below:

Since joining Collins Engineers, Jon has been extensively involved in bridge, sign structure and structure inspections on a wide variety of projects. The majority (over 50%) of Jon's experience has been related to sign structure inspections in Wisconsin and elsewhere in the United States. Additionally he has performed routine, fracture critical and underwater diving inspections of numerous bridges both in Wisconsin and elsewhere. Jon has received training in Fracture Critical Bridge Inspections and is pending final certification as an NDT-Level II in Ultrasonic, Dye Penetrant, and Magnetic Particle Testing.

As the Regional Manager of the Wisconsin Office of Collins Engineers I have overall responsibility for his training and work at Collins. As a registered Team Leader and Program Manager for the WisDOT Bridge Inspection Program, I have a thorough understanding of the roles, responsibilities and experience required to be an effective bridge inspection team leader. With this in mind, I highly recommend Jon Wittrock as a team leader for the Wisconsin Bridge Inspection Program.

Two (2) copies of Mr. Wittrock's Qualifications Record for the Structure Inspection Program are attached for your review and consideration. If you have any questions or concerns, please feel free to contact me at (414)-282-6905.



Mr. Dave Genson

July 24, 2012

Page 2 of 2

Sincerely,

Steven miller

Collins Engineers, Inc. Bridge Inspection Team Leader Program Manager

cc: Jon Wittrock Attachment: Qualifications Record (DT2001) (2 copies)



Wisconsin Department of Transportation

August 27, 2012

Division of Transportation System Development Bureau of Structures 4802 Sheboygan Ave, Room 633 P O Box 7916 Madison, WI 53707- 7916

Telephone: (608) 266-8195 FAX: (608) 261-6277

Jon Wittrock 3429 S El Sirroco Dr. New Berlin, WI 53151

Subject: Structure Inspection Program Inspector Qualifications

This letter is to inform you that your bridge inspection qualifications record has been reviewed and approved. Attached is a copy of the approved qualifications record.

As qualified to perform the duties of Bridge Inspection Team Leader, an inspector number has been assigned and your name has been added to our Highway Structure Information System. When updating inspection information to the HSIS for an inspection in which you were team leader, please select your name from the drop down list in the Inspector field. You can maneuver quickly down the list of inspectors by typing the first letter of your last name.

Please keep me informed of any address changes or updates to your inspector qualifications.

Thanks,

Dave Babler Structures Maintenance Chief Wisconsin Department of Transportation E-Mail: <u>david.babler@dot.state.wi.us</u> Telephone: (608) 266-8195