

QUALIFICATIONS RECORD

Structure Inspection Program

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

Applicant Name Drew Garceau	Area Code - Telephone Number - Home 920-901-3013	
Address 2033 W Howard Ave	Area Code - Telephone Number - Work 414-282-6905	
City Milwaukee	State WI	ZIP Code 53221
E-Mail Address dgarceau@collinsengr.com	Employer 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 4802 Sheboygan Ave., Room 601, PO Box 7916, Madison, WI 53707-7916. 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: Civil
NICET Level III or IV - No Reg. No.: If Yes, Attach Copy of Certificate
NHI Based 80-Hour Training Course - Yes Date: February 2008 If Yes, Attach Copy of Certificate

Pertinent Inspection Related Training Courses Completed

Certified Welding Inspector (CWI# 10040033), April 2010
Bolted Connections (NHI course # 134074), January 2010
Confined Space Entry and Fall Protection, February 2009

Additional Specialized Certifications

Engineer in Training (EIT# 1511242-500), October 2007 ✓
Society of Professional Rope Access Technicians (SPRAT) Level I, July 2008
Industrial Rope Access Trade Association (IRATA) Level I, July 2008

APPROVAL: FOR WISDOT PROGRAM MANAGER USE ONLY! DO NOT WRITE BELOW THIS LINE.

NA ☐ Visual Acuity Certificate Attached ☒ Experience Reviewed/Verified
☒ NHI Based 80-Hour Training Course Certificate Attached ☒ Reference Letter Attached

Qualified As ☐ Program Manager
☒ Team Leader

Reviewed By Dave Bahler Date 7/21/10
☒ Central Office ☐ District ☐ County

Assigned Number 9596 Assigned By Dave Bahler
Assigned Date 7/21/10 Date Copy Returned to Applicant 7/22/10

PART II - EXPERIENCE - Attach Additional Sheets If Needed

Persons other than a P.E. or NICET Level III/IV are required 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 requested 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. %*
04/2010	07/2010	Routine and FC inspections of over 100 bridges throughout District 2 in Idaho. Types of bridges inspected include: concrete/steel girders, concrete box girders, slabs, culverts, trusses, suspension bridge, prestressed concrete, and timber structures.	Jeremy Koonce, PE, SE 312-704-9300	25
03/2008	12/2009	UT inspection of over 900 pins, including hanger assemblies throughout the State of Montana. Approximately 55 bridges were inspected.	Todd Demski, PE 414-282-6905	30
03/2008	12/2009	Fracture Critical climbing inspections of six truss and one suspension bridge throughout Montana.	Todd Demski, PE 414-282-6905	10
08/2009	09/2009	Fracture Critical climbing inspection of five truss bridges owned by METRA railway in Chicago, IL.	Jeremy Koonce, PE 312-704-9300	10
08/2009	08/2009	Wisconsin Ave bascule bridge inspection in Oshkosh, WI.	Todd Demski, PE 414-282-6905	1
07/2009	07/2009	Routine inspection of the Arthur Ravenel Jr. Bridge in Charleston, SC. One of the largest cable-stayed bridges in the USA with a main span over 1,500 ft.	Jon Carroll, PE 843-763-1576	5
11/2007	Present Day	Ancillary inspection of sign bridge structures throughout the state of WI. Assisted in the inspection of over 1,200 sign structures including full span, cantilever, butterfly, mastarm, and monotube structures.	Todd Demski, PE 414-282-6905	25
05/2005	11/2007	Construction inspection on the Marquette Interchange North Leg/Core and Mequon Rd. Inspection duties consisted of new construction of bridges and roadways of the Marquette Interchange in Milwaukee. Mequon Rd project consisted of bridge rehab and placement of a bridge overlay.	Steve Miller, PE 414-282-6905	90

* 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.


(Applicant Signature)

7/7/10
(Date)

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


(Signature)

7/7/10
(Date)

July 6, 2010

Mr. Dave Babler
Bridge Inspection Program Manager
4802 Sheboygan Ave.
Room 601
P.O. Box 7916
Madison, WI 53707-7916

RE: Drew Garceau Qualifications

Dear Bridge Inspection Program Manager:

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

i. Over the past five plus years in which Drew has been an employee with Collins he has gained a variety of bridge inspection knowledge from a vast array of challenging projects. Drew has spent time involved in the ancillary inspection of sign bridge structures along with numerous routine and fracture critical bridge inspections both underwater and above-water. The majority of the fracture critical inspections have been completed while using special rope access techniques. Drew has also been involved in the planning, scheduling, and reporting of the inspections. Much of his time during 2010 has been spent on the routine and fracture critical inspections and reporting of over 100 bridges in Idaho. Drew has inspection experience of steel bridges, concrete bridges, timber bridges, precast bridges, culverts, truss bridges, cable-stayed bridges, and suspension bridges.

ii. Throughout Drew's time with Collins Engineers, I have been the Project Manager on many of the projects that he has worked on. Drew is an outstanding individual who thoroughly completes all tasks at hand. I have been a WisDOT inspection team leader since 2004 and look forward to continuing to share my experience and knowledge with other inspectors.

If you have any questions or concerns, please feel free to contact me at 414-282-6905.

Sincerely,



Todd Demski, PE, CWI
Inspection Team Leader #37663

cc: Drew Garceau
Attachment: Qualification Record (DT2001) (2 copies)

On-site training based on



U.S. Department
Of Transportation

**Federal Highway
Administration's
BITM 90
80-hour Course**

Certificate of Training

Drew R. Garceau

has satisfactorily completed training in

Safety Inspection of In-Service Bridges

conducted by

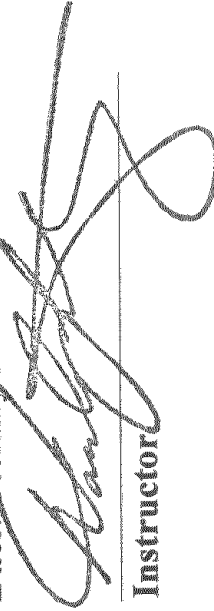
Collins Engineers, Inc.

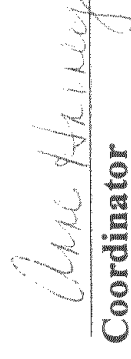
Location: Milwaukee, Wisconsin

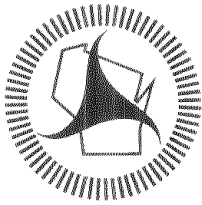
Hours of Instruction: 80

Date: February 2008

Continuing Education Units: 6.0


Instructor


Coordinator



Wisconsin Department of Transportation

www.dot.wisconsin.gov

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

July 22, 2010

Drew Garceau
2033 W Howard Ave
Milwaukee, WI 53221

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
Structure Inspection and Repair Unit Supervisor
Wisconsin Department of Transportation
E-Mail: david.babler@dot.state.wi.us
Telephone: (608) 266-8195