

# QUALIFICATIONS RECORD

## Structure Inspection Program

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

Applicant Name <b>ROBERT DOEMEL JR.</b>	Area Code - Telephone Number - Home <b>920-231-3294</b>	
Address <b>1005 MATZWAY CT</b>	Area Code - Telephone Number - Work <b>920-232-1713</b>	
City <b>OSHKOSH</b>	State <b>WISC</b>	ZIP Code <b>54901</b>
E-Mail Address <b>rdoemel@co.winnebago.wi.us</b>	Employer <b>WINNEBAGO COUNTY HWY. COMMISSION</b>	

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 - Yes Reg. No.: - Emphasis: Structural

NICET Level III or IV - Yes Reg. No.: If Yes, Attach Copy of Certificate

NHI Based 80-Hour Training Course ☒ Yes Date: 2006 If Yes, Attach Copy of Certificate

Pertinent Inspection Related Training Courses Completed

Additional Specialized Certifications

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

☒ 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 <i>Dave W. Bahr</i> Program Manager <i>NE Region Dave Bahr</i>	Date <i>10/14/09</i>
<input type="checkbox"/> Central Office <input checked="" type="checkbox"/> District <i>NE REGION</i> <input checked="" type="checkbox"/> County	
Assigned Number <i>3517</i>	Assigned By <i>Dave Bahr</i>
Assigned Date <i>10/14/09</i>	Date Copy Returned to Applicant <i>10/14/09</i>



OSHKOSH (920) 232-1700  
FOX CITIES (920) 727-8640  
FAX (920) 424-7790

**Winnebago County**  
**Highway Commission**  
*The Wave of the Future*

September 28, 2009

Dale Weber, P.E.  
Northeast Region Structure Maintenance Engineer  
Wisconsin Department of Transportation, Northeast Region  
944 Vanderperren Way  
Green Bay, WI 54304

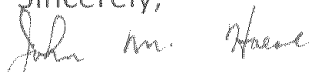
Dear Mr. Weber:

This letter is being submitted as verification of the experience of Mr. Robert Doemel in the field of bridge inspection and allied areas. I have personal knowledge and will verify that Mr. Doemel has four years of experience in bridge inspection and associated areas as outlined in the attached documents.

I currently serve as Winnebago County Highway Commissioner and County Manager of structures in Winnebago County. Mr. Doemel is one of my staff members under the title of Engineering Technician/Bridge Operations Superintendent.

If you have any questions or concerns regarding the bridge inspection qualifications of Mr. Doemel, please feel free to contact me at 920 – 232 – 1750.  
Thank you.

Sincerely,

  
John M. Haese

Winnebago County Highway Commissioner

File/jmh

Cc: Robert Doemel

## **BRIDGE MAINTENANCE EXPERIENCE**

APRIL 2008 TO PRESENT-ENGINEERING TECHNICIAN/BRIDGE OPERATIONS SUPERVISOR

MAY 2006 TO APRIL 2008- BRIDGE MAINTENANCE FOREMAN

1996 TO 2000- BRIDGE MAINTENANCE ASSISTANT

MAY 1994 TO SEPTEMBER 1994- PART-TIME BRIDGE MAINTENANCE ASSISTANT

MAY 1993 TO SEPTEMBER 1993- PART-TIME BRIDGE MAINTENANCE ASSISTANT

MAY 1992 TO SEPTEMBER 1992- PART-TIME BRIDGE MAINTENANCE ASSISTANT

MAY 1991 TO SEPTEMBER 1991- PART-TIME BRIDGE MAINTENANCE ASSISTANT

- F. ENTER BRIDGE INSPECTION DATA INTO THE HSIS SYSTEM
- G. FILE BRIDGE INSPECTION REPORTS (HARD FILES)
- H. MAINTAIN AN ORDERLY FILE OF BRIDGE INSPECTION RECORDS
- I. MAINTAIN SCOUR EVALUATION REPORTS
- J. TYPE OF BRIDGE MAINTENANCE PREFORMED
  - 1.) ROUTINE GRESING OF BASCULE BRIDGES
  - 2.) TRAFFIC GATE REPAIRS
  - 3.) REPAIR NAVIGATION LIGHTS
  - 4.) WINTERIZE BASCULE BRIDGES
  - 5.) REMOVING / REPLACING MECHANICAL PARTS ON BASCULE BRIDGES
  - 6.) CONCRETE REPAIRS
    - a.) DECK REPAIR
    - b.) PARAPET WALL REPLACEMENT
    - c.) WINGWALL REPLACEMENT
    - d.) ABUTMENT REPAIR
    - e.) SLOPE PAVING REPAIR
    - f.) MUD JACK APPROACHES
    - g.) EPOXY FILL DECK CRACKS
    - h.) CONSTRUCT DRAINAGE FLUMES
    - i.) SEAL BRIDGE DECKS
- K. METAL / WELDING REPAIRS
  - 1.)WELD GRID FLOORS ON BASCULE BRIDGES
  - 2.) WELD THE JAWS ON BASCULE BRIDGES
  - 3.) REPAIR METAL RAILINGS
  - 4.) MISC. METAL REPAIRS ON ALL BRIDGES
- L. REPLACE FIXED BEARINGS ON BRIDGES

**INSPECTOR VISUAL ACUITY RECORD**  
**Structure Inspection Program**  
 Wisconsin Department of Transportation  
 DT2005 2003 s.84.17 Wis. Stats.

Name of Inspector/Number <b>ROBERT DOEMEL JR</b>	Date <b>03-06-09</b>
Address <b>1005 MARWAY CT OSHKOSH WI 54901</b>	Area Code - Telephone Number - Home <b>920-231-3294</b>
E-Mail Address <b>rdoemel@co.winnebago.wi.us</b>	Area Code - Telephone Number - Work <b>920-232-1700 or 920-232-1713</b>

**TO ALL WISDOT BRIDGE INSPECTION TEAM LEADER CERTIFICATION CANDIDATES**

Please use the services of an Ophthalmologist, Optometrist, Ophthalmic Technician, Medical Doctor, Registered Nurse, or Certified Physician's Assistant to administer your **required** eye examination. The examination results are good for 24 months from the date the examination was administered. Please send the original form completed by the eye examiner to WisDOT and **keep a copy for your files**. Every Bridge Inspection Team Leader must be re-examined at the end of the 24-month period and resubmit their examination results to WisDOT in order to remain certified as a Team Leader.

All candidates must pass an eye examination, **with or without** corrective lenses, to prove near vision acuity on Jaeger J2 at 12–17 inches. Eye examination results shall be submitted on forms furnished by WisDOT.

WisDOT will not accept a visual acuity record that does not comply with these requirements. Applicants may submit completed visual acuity records to the Statewide Structure Inspection Program Manager at 4802 Sheboygan Ave., Room 601, PO Box 7916, Madison, WI 53707-7916.

**TEST RESULTS**

Candidate Name <b>Robert Doemel</b>	Eye Exam Date <b>3-6-09</b>
--	--------------------------------

Does the candidate possess near vision acuity of Jaeger J2 (letters 0.37 mm in size) at a distance of 12–17 inches?

- ☒ Yes  
☐ Yes, but with corrective lenses

Does the candidate possess color perception (using pseudoisochromatic plates)?

- ☒ Yes  
☐ No

Does the candidate possess the ability to differentiate between red and green?

- ☒ Yes  
☐ No

Please identify your professional level by checking one of the following:

- ☒ Optometrist    ☐ Medical Doctor    ☐ Ophthalmologist    ☐ Ophthalmic Technician    ☐ R.N.    ☐ P.A.

Eye Examiner Name <b>Jennifer Reiland</b>	State License Number <b>2914</b>
Professional Address <b>423 N. Main St.</b>	City, State, ZIP Code <b>OSHKOSH, WI 54901</b>
Area Code – Telephone Number <b>920-426-2020</b>	

I certify that I, the undersigned, administered an eye examination which demonstrated the vision capabilities of the named candidate indicated above.


**3-6-09**  
 (Eye Examiner Signature) (Date)



U.S. Department  
Of Transportation  
Federal Highway  
Administration



NATIONAL HIGHWAY INSTITUTE  
Training Solutions for Transportation Excellence

# National Highway Institute *Certificate of Training*

## Robert Doemel Jr.

*has participated in*

## Safety Inspection of In-Service Bridges

*hosted by*

## Wisconsin Department of Transportation

**Location:** Madison, Wisconsin

**Hours of instruction:** 80

**Date:** March 27 - April 7, 2006

*R. J. L. Visker*

Instructor

*Mayer Ayala*

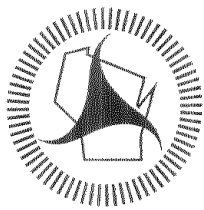
Director, National Highway Institute  
Federal Highway Administration

*David L. Byler*

Coordinator

*[Signature]*

Director, Office of Professional and Corporate Development  
Federal Highway Administration



## Wisconsin Department of Transportation

[www.dot.wisconsin.gov](http://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

October 14, 2009

Robert Doemel Jr.  
1005 Marway Ct.  
Oshkosh, WI 54901

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](mailto:david.babler@dot.state.wi.us)  
Telephone: (608) 266-8195

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**Structure Inspection Program**  
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Reviewed By <i>Dave Weber</i> Program Manager <i>NE Region</i>	Date <b>10/1/09</b>
<input type="checkbox"/> Central Office <input checked="" type="checkbox"/> District <i>NE REGION</i> <input checked="" type="checkbox"/> County	
Assigned Number <b>3517</b>	Assigned By <i>Dave Babler</i>
Assigned Date <b>10/14/09</b>	Date Copy Returned to Applicant <b>10/14/09</b>

*Shing  
 - Please get Mr. Doemel in  
 HSI @ a team leader.  
 - 2-week course taken 8/1/06  
 Bridge Insp.  
 Thanks,  
 Dave  
 Done  
 Shing  
 10/19/09.*