

QUALIFICATIONS RECORD
Structure Inspection Program

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

Applicant Name John A. Rathke	Area Code - Telephone Number - Home (920) 662-0620	
Address 1345B North Road	Area Code - Telephone Number - Work (920) 496-0500	
City Green Bay	State WI	ZIP Code 54313
E-Mail Address john.rathke@meadhunt.com	Employer Mead & Hunt, 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 - Yes Reg. No.: 29332 - Emphasis: Structural
NICET Level III or IV - No Reg. No.: If Yes, Attach Copy of Certificate
NHI Based 80-Hour Training Course - Yes Date: 9/3/1993 If Yes, Attach Copy of Certificate

Pertinent Inspection Related Training Courses Completed

PONTIS Bridge Inspection Training, WisDOT, February 1996
Effective Bridge Rehabilitation, UW College of Engineering, February 1998
Highway Structures Information System Training, WisDOT, March, 2004

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>DAF</i> , Program Manager	Date <i>4/9/04</i>
<input type="checkbox"/> Central Office <input checked="" type="checkbox"/> District	<input type="checkbox"/> County
Assigned Number <i>9518</i>	Assigned By <i>Mia Van Loop</i>
Assigned Date <i>6/10/04</i>	Date Copy Returned to Applicant <i>6/10/04</i>

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. %*
Sept. 1992	Nov. 1992	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Jack Gerlach 715-582-3771	5%
Nov. 1992	Nov. 1992	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
July 1994	July 1994	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Jack Gerlach 715-582-3771	5%
Oct. 1994	Oct. 1994	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
July 1996	July 1996	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Jack Gerlach 715-582-3771	5%
Oct. 1996	Oct. 1996	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
Sept. 1998	Sept. 1998	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Paul Halverson 715-374-2575	5%
Oct. 1998	Oct. 1998	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
Sept. 2000	Sept. 2000	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Jack Gerlach 715-582-3771	5%
Oct. 2000	Oct. 2000	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
Sept. 2002	Sept. 2002	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts, timber	Jack Gerlach 715-582-3771	5%
Oct. 2002	Oct. 2002	Steel girder, concrete girder, trusses, slabs, prestressed girders, culverts	Ron Sell 608-297-9127	2.5%
Dec. 2002	Dec. 2002	Steel girder, concrete girder, slabs, prestressed girders, culverts	Bob Bartelt 920-434-4060	2%

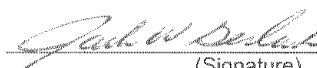
* Percent of year devoted to bridge safety inspection field work.

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)

3/26/04
(Date)

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


(Signature)

7/6/04
(Date)

INSPECTOR VISUAL ACUITY RECORD

Structure Inspection Program

Wisconsin Department of Transportation
DT2005 2003 s.84.17 Wis. Stats.

Name of Inspector/Number John A. Rathke	Date March 31, 2004
Address 1345B North Road	Area Code - Telephone Number - Home (920) 662-0620
E-Mail Address john.rathke@meadhunt.com	Area Code - Telephone Number - Work (920) 496-0500

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 John Rathke	Eye Exam Date 4/3/04
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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 James C Fornas, MD	State License Number 1467
Professional Address 301 Bay Park Square	City, State, ZIP Code Green Bay, WI 54304
Area Code - Telephone Number 920-499-3511	

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


(Eye Examiner Signature) 4/3/04
(Date)



U.S. Department
of Transportation
**Federal Highway
Administration**

National Highway Institute *Certificate of Training*

John A. Rathke

*has satisfactorily completed training in
Safety Inspection of In-Service Bridges*

conducted by

Michael Baker Jr., Inc.

Location: Madison, Wisconsin Hours of instruction: 80
Date: August 23 - September 3, 1993 Continuing Education Units: 8.0

Instructor

George M. Weaver
Director, National Highway Institute

Coordinator

Thomas J. Stiles
Federal Highway Administrator

Mr. Dale Weber
Bridge Inspection Program Manager
WisDOT District #3
944 Vanderperren Way
P.O. Box 28080
Green Bay, WI 54324-0080

RE: John A. Rathke Qualifications

Dear Bridge Inspection Program Manager:

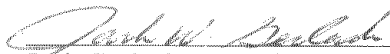
This letter is submitted as verification of the experience of Mr. John A. Rathke in the field of bridge inspection and allied areas. I have personal knowledge that Mr. Rathke has 12 years of experience in bridge inspection and allied areas including bridge design as outlined below:

Mr. Rathke has performed the bridge inspections for Marinette County every two years comprising 5 % of his total year. The bridges inspected include steel girder, concrete girder, trusses, slabs, prestressed girders, culverts and timber structures. Mr. Rathke also has worked as a bridge design engineer and project manager for bridge projects all over the state of Wisconsin. Included in this are bridge design projects in Marinette County such as CTH W over the Peshtigo River in Crivitz and CTH R over the Pemebonwon River in Northeastern Marinette County.

My affiliation with Mr. Rathke is as a County Highway Commissioner that Mr. Rathke directly reported inspection results and maintenance plans. Also, Mr. Rathke produced plans and specifications for bridge projects for Marinette County that were under my direction.

If you have any questions or concerns, please feel free to contact me at (715)582-3771.

Sincerely,



Jack Gerlach, Commissioner Marinette County Highway Dept.


(Title and Bridge Inspection Program Affiliation)

cc: John Rathke

Attachment: Qualifications Record (DT2001) (2 copies)