visual acuity in his right eye is 20/20. Following an examination in 2010, his ophthalmologist noted, “In my medical opinion, Mr. Wheeler has sufficient vision to perform the driving tasks required to operate a commercial vehicle.” Mr. Wheeler reported that he has driven straight trucks for 35 years, accumulating 437,500 miles and tractor-trailer combinations for 10 years, accumulating 42,500 miles. He holds a Class A CDL from North Carolina. His driving record for the last 3 years shows no crashes and no convictions for moving violations in a CMV.

Stephen B. Whitt

Mr. Whitt, 44, has had pseudoangioma in his right eye since 1994. The best corrected visual acuity in his right eye is 20/80 and in his left eye, 20/20. Following an examination in 2009, his optometrist noted, “It is my medical opinion that Stephen Whitt has sufficient vision to perform the task of driving a commercial vehicle.” Mr. Whitt reported that he has driven straight trucks for 15 years, accumulating 750,000 miles and tractor-trailer combinations for 20 years, accumulating 3 million miles. He holds a Class A CDL from North Carolina. His driving record for the last 3 years shows no crashes and no convictions for moving violations in a CMV.

Darrell F. Woosley

Mr. Woosley, 66, has had loss of vision since 2006 due to a central retinal vein occlusion. The best corrected visual acuity in his right eye is 20/200 and in his left eye, 20/25. Following an examination in 2010, his ophthalmologist noted, “It is my opinion that Mr. Darrell Woosley’s vision is sufficient to allow him to drive a commercial vehicle based on his testing in the clinic.” Mr. Woosley reported that he has driven tractor-trailer combinations for 44 years, accumulating 3.1 million miles. He holds a Class A CDL from Illinois. His driving record for the last 3 years shows no crashes and two convictions for moving violations in a CMV. On the first occasion, he was cited for failure to obey a traffic sign and on the second occasion, he exceeded the speed limit by 9 mph.

Jason M. Zaragoza

Mr. Zaragoza, 37, has had macular scarring in his right eye since 2003. The best corrected visual acuity in his right eye is 20/100 and in his left eye, 20/20. Following an examination in 2010, his ophthalmologist noted, “I certify that in my medical opinion, Jason Zaragoza has sufficient vision to perform the driving tasks required to operate a commercial vehicle.” Mr. Zaragoza reported that he has driven straight trucks for 8 years, accumulating 208,000 miles. He holds a Class C operator’s license from California. His driving record for the last 3 years shows no crashes and no convictions for moving violations in a CMV.

Request for Comments

In accordance with 49 U.S.C. 31136(e) and 31315, FMCSA requests public comment from all interested persons on the exemption petitions described in this Notice. The Agency will consider all comments received before the close of business September 8, 2010. Comments will be available for examination in the docket at the address section of this Notice. The Agency will file comments received after the comment closing date in the public docket, and will consider them to the extent practicable.

In addition to late comments, FMCSA will also continue to file, in the public docket, relevant information that becomes available after the comment closing date. Interested persons should monitor the public docket for new material.

Issued on: July 29, 2010.

Larry W. Minor,
Associate Administrator for Policy and Program Development.

BILLING CODE 4910–EX–P

DEPARTMENT OF TRANSPORTATION
Federal Motor Carrier Safety Administration

[Docket No. FMCSA–2010–0114]

Qualification of Drivers; Exemption Applications; Vision

AGENCY: Federal Motor Carrier Safety Administration (FMCSA), DOT.

ACTION: Notice of final disposition.

SUMMARY: FMCSA announces its decision to exempt 30 individuals from the vision requirement in the Federal Motor Carrier Safety Regulations (FMCSR). The exemptions will enable these individuals to operate commercial motor vehicles (CMVs) in interstate commerce without meeting the prescribed vision standard. The Agency has concluded that granting these exemptions will provide a level of safety that is equivalent to, or greater than, the level of safety maintained without the exemptions for these CMV drivers.

DATES: The exemptions are effective August 9, 2010. The exemptions expire on August 9, 2012.

FOR FURTHER INFORMATION CONTACT: Dr. Mary D. Gunnels, Director, Medical Programs, (202) 366–4001, fmcsamedical@dot.gov, FMCSA, Department of Transportation, 1200 New Jersey Avenue, SE., Room W64–224, Washington, DC 20590–0001. Office hours are from 8:30 a.m. to 5 p.m. Monday through Friday, except Federal holidays.

SUPPLEMENTARY INFORMATION:

Electronic Access

You may see all the comments online through the Federal Document Management System (FDMS) at http://www.regulations.gov.

Docket: For access to the docket to read background documents or comments, go to http://www.regulations.gov at any time or Room W12–140 on the ground level of the West Building, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The FDMS is available 24 hours each day, 365 days each year. If you want acknowledgment that we received your comments, please include a self-addressed, stamped envelope or postcard or print the acknowledgement page that appears after submitting comments online.

Privacy Act: Anyone may search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or of the person signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review DOT’s Privacy Act Statement for the Federal Docket Management System published in the Federal Register on January 17, 2008 (73 FR 3316), or you may visit http://edocket.access.gpo.gov/2008/pdf/E8–785.pdf.

Background

On June 16, 2010, FMCSA published a Notice of receipt of exemption applications from certain individuals, and requested comments from the public (75 FR 34209). That Notice listed 30 applicants’ case histories. The 30 individuals applied for exemptions from the vision requirement in 49 CFR 391.41(b)(10), for drivers who operate CMVs in interstate commerce.

Under 49 U.S.C. 31136(e) and 31315, FMCSA may grant an exemption for a 2-year period if it finds “such exemption would likely achieve a level of safety that is equivalent to, or greater than, the
level that would be achieved absent such exemption.” The statute also allows the Agency to renew exemptions at the end of the 2-year period. Accordingly, FMCSA has evaluated the 30 applications on their merits and made a determination to grant exemptions to each of them.

Vision and Driving Experience of the Applicants

The vision requirement in the FMCSRs provides:

A person is physically qualified to drive a commercial motor vehicle if that person has distant visual acuity of at least 20/40 (Snellen) in each eye without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of a least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70° in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green, and amber (49 CFR 391.41(b)(10)).

FMCSA recognizes that some drivers do not meet the vision standard, but have adapted their driving to accommodate their vision limitation and demonstrated their ability to drive safely. The 30 exemption applicants listed in this Notice are in this category. They are unable to meet the vision standard in one eye for various reasons, including amblyopia, complete loss of vision, corneal scarring, glaucoma, loss of vision, macular degeneration, macular scarring, optic atrophy, prosthesis and retinal scarring. In most cases, their eye conditions were not recently developed. All but 9 of the applicants were either born with their vision impairments or have had them since childhood. The 9 individuals who vision impairments or have had them recently developed. All but 9 of the cases, their eye conditions were not sustained their vision conditions as since childhood. The 9 individuals who applicants were either born with their vision impairment, demonstrating the likelihood that they have adapted their driving skills to accommodate their condition. As the applicants’ ample driving records and experience in the final year. Applying principles from these studies to the past 3-year record of the 30 applicants, two of the applicants had traffic violations for speeding, one of the applicants had a traffic violation for improperly stopping on a highway, and one of the drivers was involved in a crash. All the applicants achieved a record of safety while driving with their vision deficiency and will continue to operate safely.

The first major research correlating past and future performance was done in England by Greenwood and Yule in 1920. Subsequent studies, building on that model, concluded that crash rates for the same individual exposed to certain risks for two different time periods vary only slightly (See Bates and Neyman, University of California Publications in Statistics, April 1952). Other studies demonstrated theories of predicting crash proneness from crash history coupled with other factors. These factors—such as age, sex, geographic location, mileage driven and conviction history—are used every day by insurance companies and motor vehicle bureaus to predict the probability of an individual experiencing future crashes (See Weber, Donald C., “Accident Rate Potential: An Application of Multiple Regression Analysis of a Poisson Process,” Journal of American Statistical Association, June 1971). A 1964 California Driver Record Study prepared by the California Department of Motor Vehicles concluded that the best overall crash predictor for both concurrent and nonconcurrent events is the number of single convictions. This study used 3 consecutive years of data, comparing the experiences of drivers in the first 2 years with their experiences in the final year.

Applying principles from these studies to the past 3-year record of the 30 applicants, two of the applicants had traffic violations for speeding, one of the applicants had a traffic violation for improperly stopping on a highway, and one of the drivers was involved in a crash. All the applicants achieved a record of safety while driving with their vision impairment, demonstrating the likelihood that they have adapted their driving skills to accommodate their condition. As the applicants’ ample driving histories with their vision deficiencies are good predictors of future performance, FMCSA concludes their ability to drive safely can be projected into the future.

We believe that the applicants’ intrastate driving experience and history provide an adequate basis for predicting their ability to drive safely in interstate commerce. Intrastate driving, like interstate operations, involves substantial driving on highways on the
interstate system and on other roads built to interstate standards. Moreover, driving in congested urban areas exposes the driver to more pedestrian and vehicular traffic than exists on interstate highways. Faster reaction to traffic and traffic signals is generally required because distances between them are more compact. These conditions tax visual capacity and driver response just as intensely as interstate driving conditions. The veteran drivers in this proceeding have operated CMVs safely under those conditions for at least 3 years, most for much longer. Their experience and driving records lead us to believe that each applicant is capable of operating in interstate commerce as safely as he/she has been performing in intrastate commerce. Consequently, FMCSA finds that exempting these applicants from the vision standard in 49 CFR 391.41(b)(10) is likely to achieve a level of safety equal to that existing without the exemption. For this reason, the Agency is granting the exemptions for the 2-year period allowed by 49 U.S.C. 31136(e) and 31315 to the 30 applicants listed in the notice of June 16, 2010 (75 FR 34209).

We recognize that the vision of an applicant may change and affect his/her ability to operate a CMV as safely as in the past. As a condition of the exemption, therefore, FMCSA will impose requirements on the 30 individuals consistent with the grandfathering provisions applied to drivers who participated in the Agency’s vision waiver program.

Those requirements are found at 49 CFR 391.64(b) and include the following: (1) That each individual be physically examined every year (a) by an ophthalmologist or optometrist who attests that the vision in the better eye continues to meet the standard in 49 CFR 391.41(b)(10), and (b) by a medical examiner who attests that the individual is otherwise physically qualified under 49 CFR 391.41; (2) that each individual provide a copy of the ophthalmologist’s or optometrist’s report to the medical examiner at the time of the annual medical examination; and (3) that each individual provide a copy of the annual medical certification to the employer for retention in the driver’s qualification file, or keep a copy in his/her driver’s qualification file if he/she is self-employed. The driver must also have a copy of the certification when driving, for presentation to a duly authorized Federal, State, or local enforcement official.

Discussion of Comments

FMCSA received one comment in this proceeding. The comment was considered and discussed below.

The Pennsylvania Department of Transportation stated that it had reviewed the driving record for Chris A. Miller and was in favor of granting a Federal vision exemption to this individual.

Conclusion


In accordance with 49 U.S.C. 31136(e) and 31315, each exemption will be valid for 2 years unless revoked earlier by FMCSA. The exemption will be revoked if: (1) The person fails to comply with the terms and conditions of the exemption; (2) the exemption has resulted in a lower level of safety than was maintained before it was granted; or (3) continuation of the exemption would not be consistent with the goals and objectives of 49 U.S.C. 31136 and 31315.

If the exemption is still effective at the end of the 2-year period, the person may apply to FMCSA for a renewal under procedures in effect at that time.

Issued on: July 29, 2010.

Larry W. Minor,
Associate Administrator for Policy and Program Development.

DEPARTMENT OF TRANSPORTATION
Federal Highway Administration

IntelliDriveSM1 Performance Measurement and Performance-Based Management Demonstrations; Request for Information

AGENCY: Federal Highway Administration (FHWA), DOT.

ACTION: Notice.

SUMMARY: This notice is a Request for Information (RFI) and comments that will be used to help refine the plans for one or more demonstrations focused on the use of IntelliDriveSM data sources for performance measurement and performance-based management. The FHWA is issuing this RFI in collaboration with and on behalf of other agencies within the DOT, specifically the Federal Transit Administration, the Federal Motor Carrier Safety Administration, and the Research and Innovative Technology Administration. Feedback and comments on any aspect of the RFI are welcomed from all interested public, private, and academic entities. While all feedback is welcomed, DOT is particularly interested in feedback on the questions provided in the last section of this RFI.

RFI Guidelines: Responses to this RFI should be submitted by 11:59 p.m. Eastern Time on September 8, 2010. Responses to this RFI should be delivered electronically as an e-mail or as an attachment to an e-mail sent to DMademo@dot.gov.

Responses to this notice are not offers and cannot be accepted by the Government to form a binding contract or issue a grant. Information obtained as a result of this RFI may be used by the government for program planning on a non-attribution basis. If you wish to submit any information under a claim of confidentiality, you should submit via e-mail to the address given below under FOR FURTHER INFORMATION CONTACT, your complete submission, including the information you claim to be confidential commercial information, and the information obtained as a result of this RFI may be used by the government for program planning on a non-attribution basis. If you wish to submit any information under a claim of confidentiality, you should submit via e-mail to the address given below under FOR FURTHER INFORMATION CONTACT, your complete submission, including the information you claim to be confidential commercial information, and the information obtained as a result of this RFI may be used by the government for program planning on a non-attribution basis. If you wish to submit any information under a claim of confidentiality, you should include a cover letter setting forth the reasons you believe the information qualifies as “confidential commercial information.” (49 CFR 7.13(c)(4) and 7.17) If we receive a request to examine or copy this information, we treat it as any other request under the Freedom of Information Act (5 U.S.C. 552), but we

1 IntelliDrive is a service mark of the U.S. Department of Transportation.