

in 2009 and certified that he has had no hypoglycemic reactions resulting in loss of consciousness, requiring the assistance of another person, or resulting in impaired cognitive function that occurred without warning in the past 5 years; understands diabetes management and monitoring; and has stable control of his diabetes mellitus using insulin, and is able to drive a CMV safely. Mr. Welch meets the requirements of the vision standard at 49 CFR 391.41(b)(10). His optometrist examined him in 2010 and certified that he does not have diabetic retinopathy. He holds a Class A CDL from Florida.

*Scott A. Yon*

Mr. Yon, 44, has had ITDM since 2009. His endocrinologist examined him in 2010 and certified that he has had no hypoglycemic reactions resulting in loss of consciousness, requiring the assistance of another person, or resulting in impaired cognitive function that occurred without warning in the past 5 years; understands diabetes management and monitoring; and has stable control of his diabetes mellitus using insulin, and is able to drive a CMV safely. Mr. Yon meets the requirements of the vision standard at 49 CFR 391.41(b)(10). His ophthalmologist examined him in 2010 and certified that he does not have diabetic retinopathy. He holds a Class A CDL from Pennsylvania.

#### 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. We will consider all comments received before the close of business on the closing date indicated in the date section of the Notice.

FMCSA notes that section 4129 of the Safe, Accountable, Flexible and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires the Secretary to revise its diabetes exemption program established on September 3, 2003 (68 FR 52441).<sup>1</sup> The revision must provide for individual assessment of drivers with diabetes mellitus, and be consistent with the criteria described in section 4018 of the Transportation Equity Act for the 21st Century (49 U.S.C. 31305).

Section 4129 requires: (1) The elimination of the requirement for three years of experience operating CMVs while being treated with insulin; and (2)

the establishment of a specified minimum period of insulin use to demonstrate stable control of diabetes before being allowed to operate a CMV.

In response to section 4129, FMCSA made immediate revisions to the diabetes exemption program established by the September 3, 2003 Notice. FMCSA discontinued use of the 3-year driving experience and fulfilled the requirements of section 4129 while continuing to ensure that operation of CMVs by drivers with ITDM will achieve the requisite level of safety required of all exemptions granted under 49 USC. 31136(e).

Section 4129(d) also directed FMCSA to ensure that drivers of CMVs with ITDM are not held to a higher standard than other drivers, with the exception of limited operating, monitoring and medical requirements that are deemed medically necessary. FMCSA concluded that all of the operating, monitoring and medical requirements set out in the September 3, 2003 Notice, except as modified, were in compliance with section 4129(d). Therefore, all of the requirements set out in the September 3, 2003 Notice, except as modified by the Notice in the **Federal Register** on November 8, 2005 (70 FR 67777), remain in effect.

Issued on: May 13, 2010.

**Larry W. Minor,**

*Associate Administrator for Policy and Program Development.*

[FR Doc. 2010-12186 Filed 5-20-10; 8:45 am]

**BILLING CODE 4910-EX-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Motor Carrier Safety Administration

[Docket ID. FMCSA-2010-0050]

### 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 19 individuals from the vision requirement in the Federal Motor Carrier Safety Regulations (FMCSRs). 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 May 21, 2010. The exemptions expire on May 21, 2012.

**FOR FURTHER INFORMATION CONTACT:** Dr. Mary D. Gunnels, Director, Medical Programs, (202) 366-4001, [fmcamedical@dot.gov](mailto:fmcamedical@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 the DOT's complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19476). This information is also available at <http://www.regulations.gov>.

#### Background

On March 26, 2010, FMCSA published a Notice of receipt of exemption applications from certain individuals, and requested comments from the public (75 FR 14656). That notice listed 19 applicants' case histories. The 19 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

<sup>1</sup> Section 4129(a) refers to the 2003 Notice as a "final rule." However, the 2003 Notice did not issue a "final rule" but did establish the procedures and standards for issuing exemptions for drivers with ITDM.

allows the Agency to renew exemptions at the end of the 2-year period. Accordingly, FMCSA has evaluated the 19 applications on their merits and made a determination to grant exemptions to all 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 19 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, aphakia, cataracts, complete loss of vision, demyelinating optic neuropathy, macular detachment, ocular histoplasmosis, optic nerve atrophy prosthesis and retinal detachment. In most cases, their eye conditions were not recently developed. All but 5 of the applicants were either born with their vision impairments or have had them since childhood. The 5 individuals who sustained their vision conditions as adults have had them for periods ranging from 5 to 35 years.

Although each applicant has one eye which does not meet the vision standard in 49 CFR 391.41(b)(10), each has at least 20/40 corrected vision in the other eye, and in a doctor's opinion, has sufficient vision to perform all the tasks necessary to operate a CMV. Doctors' opinions are supported by the applicants' possession of valid commercial driver's licenses (CDLs) or non-CDLs to operate CMVs. Before issuing CDLs, States subject drivers to knowledge and skills tests designed to evaluate their qualifications to operate a CMV.

All these applicants satisfied the testing standards for their State of residence. By meeting State licensing requirements, the applicants demonstrated their ability to operate a commercial vehicle, with their limited

vision, to the satisfaction of the State. While possessing a valid CDL or non-CDL, these 19 drivers have been authorized to drive a CMV in intrastate commerce, even though their vision disqualified them from driving in interstate commerce. They have driven CMVs with their limited vision for careers ranging from 3½ to 40 years. In the past 3 years, one of the drivers had a conviction for a traffic violation and three of the drivers were involved in crashes.

The qualifications, experience, and medical condition of each applicant were stated and discussed in detail in the March 26, 2010 notice (75 FR 14656).

### **Basis for Exemption Determination**

Under 49 U.S.C. 31136(e) and 31315, FMCSA may grant an exemption from the vision standard in 49 CFR 391.41(b)(10) if the exemption is likely to achieve an equivalent or greater level of safety than would be achieved without the exemption. Without the exemption, applicants will continue to be restricted to intrastate driving. With the exemption, applicants can drive in interstate commerce. Thus, our analysis focuses on whether an equal or greater level of safety is likely to be achieved by permitting each of these drivers to drive in interstate commerce as opposed to restricting him or her to driving in intrastate commerce.

To evaluate the effect of these exemptions on safety, FMCSA considered not only the medical reports about the applicants' vision, but also their driving records and experience with the vision deficiency.

To qualify for an exemption from the vision standard, FMCSA requires a person to present verifiable evidence that he/she has driven a commercial vehicle safely with the vision deficiency for the past 3 years. Recent driving performance is especially important in evaluating future safety, according to several research studies designed to correlate past and future driving performance. Results of these studies support the principle that the best predictor of future performance by a driver is his/her past record of crashes and traffic violations. Copies of the studies may be found at docket number FMCSA-1998-3637.

We believe we can properly apply the principle to monocular drivers, because data from the Federal Highway Administration's (FHWA) former waiver study program clearly demonstrate the driving performance of experienced monocular drivers in the program is better than that of all CMV drivers collectively (See 61 FR 13338, 13345,

March 26, 1996). The fact that experienced monocular drivers demonstrated safe driving records in the waiver program supports a conclusion that other monocular drivers, meeting the same qualifying conditions as those required by the waiver program, are also likely to have adapted to 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 19 applicants, one of the applicants had a traffic violation for speeding and three of the drivers were involved in crashes. The applicants achieved this 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 19 applicants listed in the notice of March 26, 2010 (75 FR 14656).

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 19 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 no comments in this proceeding.

#### Conclusion

Based upon its evaluation of the 19 exemption applications, FMCSA exempts, Dean R. Allen, Donald C. Butler, Alan R. Fontaine, Malcolm R. Heins, Mark Hill, Herbert C. Hirsch, Michael D. Kilgore, Joseph J. Kushak, Louis C. Lee, Jason T. Montoya, Doug L. Norman, Richard W. Pierce, Christopher A. Reineck, Carroll R. Rogers, Kevin L. Routin, Lane L. Savoie, Richard G. Schumacher, Scott E. Tussey and Todd V. Welch from the vision requirement in 49 CFR 391.41(b)(10), subject to the requirements cited above (49 CFR 391.64(b)).

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: May 12, 2010.

**Larry W. Minor,**

*Associate Administrator for Policy and Program Development.*

[FR Doc. 2010-12187 Filed 5-20-10; 8:45 am]

**BILLING CODE 4910-EX-P**

#### DEPARTMENT OF TRANSPORTATION

##### Federal Motor Carrier Safety Administration

[FMCSA Docket No. FMCSA-2010-0051]

##### Qualification of Drivers; Exemption Applications; Diabetes Mellitus

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

**ACTION:** Notice of final disposition.

**SUMMARY:** FMCSA announces its decision to exempt twenty-seven individuals from its rule prohibiting persons with insulin-treated diabetes mellitus (ITDM) from operating commercial motor vehicles (CMVs) in interstate commerce. The exemptions will enable these individuals to operate CMVs in interstate commerce.

**DATES:** The exemptions are effective May 21, 2010. The exemptions expire on May 21, 2012.

**FOR FURTHER INFORMATION CONTACT:** Dr. Mary D. Gunnels, Director, Medical Programs, (202) 366-4001,

*fmcsamedical@dot.gov*, FMCSA, Room W64-224, Department of Transportation, 1200 New Jersey Avenue, SE., 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> and/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.

**Privacy Act:** Anyone may search the electronic form of all comments received into any of DOT's 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, or other entity). You may review DOT's complete Privacy Act Statement in the **Federal Register** (65 FR 19477, Apr. 11, 2000). This statement is also available at <http://www.regulations.gov>.

##### Background

On March 26, 2010, FMCSA published a Notice of receipt of Federal diabetes exemption applications from twenty-seven individuals and requested comments from the public (75 FR 14652). The public comment period closed on April 26, 2010 and no comments were received.

FMCSA has evaluated the eligibility of the twenty-seven applicants and determined that granting the exemptions to these individuals would achieve a level of safety equivalent to, or greater than, the level that would be achieved by complying with the current regulation 49 CFR 391.41(b)(3).

##### Diabetes Mellitus and Driving Experience of the Applicants

The Agency established the current standard for diabetes in 1970 because several risk studies indicated that diabetic drivers had a higher rate of crash involvement than the general population. The diabetes rule provides that "A person is physically qualified to drive a commercial motor vehicle if that person has no established medical history or clinical diagnosis of diabetes mellitus currently requiring insulin for control" (49 CFR 391.41(b)(3)).