DEPARTMENT OF TRANSPORTATION
Federal Motor Carrier Safety Administration

[FMCSA Docket No. FMCSA–2011–0093]

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-one 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 June 28, 2011. The exemptions expire on June 28, 2013.

FOR FURTHER INFORMATION CONTACT: Elaine Papp, Chief, 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 Privacy Act Statement for the Federal Docket Management System (FDMS) 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 April 18, 2011, FMCSA published a notice of receipt of Federal diabetes exemption applications from twenty-one individuals and requested comments from the public (76 FR 21792). The public comment period closed on May 18, 2011, and no comments were received.

FMCSA has evaluated the eligibility of the twenty-one 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 drivers with diabetes 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)).

FMCSA established its diabetes exemption program based on the Agency’s July 2000 study entitled “A Report to Congress on the Feasibility of a Program to Qualify Individuals with Insulin-Treated Diabetes Mellitus to Operate in Interstate Commerce as Directed by the Transportation Act for the 21st Century”. The report concluded that a safe and practicable protocol to allow some drivers with ITDM to operate CMVs is feasible.

The September 3, 2003 (68 FR 52441), Federal Register notice in conjunction with the November 8, 2005 (70 FR 67777), Federal Register notice provides the current protocol for allowing such drivers to operate CMVs in interstate commerce.

These twenty-one applicants have had ITDM over a range of 1 to 36 years. These applicants report no severe hypoglycemic reactions resulting in loss of consciousness or seizure requiring the assistance of another person or resulting in impaired cognitive function that occurred without warning symptoms, in the past 12 months and no recurrent (2 or more) severe hypoglycemic episodes in the past 5 years.

In each case exempting these applicants from the diabetes standard in 49 CFR 391.41(b)(3) if the exemption is likely to achieve an equivalent or greater level of safety than would be achieved without the exemption. The exemption allows the applicants to operate CMVs in interstate commerce. To evaluate the effect of these exemptions on safety, FMCSA considered medical reports about the applicants’ ITDM and vision, and reviewed the treating endocrinologists’ medical opinion related to the ability of the driver to safely operate a CMV while using insulin.

Consequently, FMCSA finds that in each case exempting these applicants from the diabetes standard in 49 CFR 391.41(b)(3) is likely to achieve a level of safety equal to that existing without the exemption.

Conditions and Requirements

The terms and conditions of the exemption will be provided to the applicants in the exemption document and that includes the following: (1) That each individual submit a quarterly monitoring checklist completed by the treating endocrinologist as well as an annual checklist with a comprehensive medical evaluation; (2) that each individual reports within 2 business days of occurrence, all episodes of severe hypoglycemia, significant complications, or inability to manage diabetes; also, any involvement in an accident or any other adverse event in a CMV or personal vehicle, whether it is related to an episode of hypoglycemia; (3) 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 (4) 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

insulin regimen. These drivers report no other disqualifying conditions, including diabetes-related complications. Each meets the vision standard at 49 CFR 391.41(b)(10). The qualifications and medical condition of each applicant were stated and discussed in detail in the April 18, 2011, Federal Register notice and will not be repeated in this notice.

Discussion of Comment

FMCSA did not receive any comments in this proceeding.

Basis for Exemption Determination

Under 49 U.S.C. 31136(e) and 31315, FMCSA may grant an exemption from the diabetes standard in 49 CFR 391.41(b)(3) if the exemption is likely to achieve an equivalent or greater level of safety than would be achieved without the exemption. The exemption allows the applicants to operate CMVs in interstate commerce. To evaluate the effect of these exemptions on safety, FMCSA considered medical reports about the applicants’ ITDM and vision, and reviewed the treating endocrinologists’ medical opinion related to the ability of the driver to safely operate a CMV while using insulin.

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copy of the certification when driving, for presentation to a duly authorized Federal, State, or local enforcement official.

Conclusion


In accordance with 49 U.S.C. 31136(e) and 31315, each exemption will be valid for two 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(e) 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: June 21, 2011.
Larry W. Minor,
Associate Administrator for Policy.

DEPARTMENT OF TRANSPORTATION
Federal Motor Carrier Safety Administration

[Docket No. FMCSA-2011-0079]

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 14 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 June 28, 2011. The exemptions expire on June 28, 2013.

FOR FURTHER INFORMATION CONTACT: Elaine M. Papp, Chief, Medical Programs, (202)–366–4001, fmcsamedical@dot.gov, FMCSA, Department of Transportation, 1200 New Jersey Avenue, SE., Room W64–224, Washington, DC 20590–0001.

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FDMS 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, Monday through Friday, except Federal holidays.

You may review DOT’s Privacy Act Statement for the FDMS 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 May 5, 2011, FMCSA published a notice of receipt of exemption applications from certain individuals, and requested comments from the public (76 FR 25764). That notice listed 14 applicants’ case histories. The 14 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 14 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 20/20 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 14 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, no light perception, cataract, central retinal atrophy, glaucoma, macular scar and retinal scar. In most cases, their eye conditions were not recently developed. Ten of the applicants were either born with their vision impairments or have had them since childhood. The 4 individuals who sustained their vision conditions as adults have had them for periods ranging from 4 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 of these applicants satisfied the testing standards for their State of