II. The Study

The purpose of the study was to assess the benefits of installed EHSRs on safety and HOS violations related to Class 7 and 8 trucks as they operated during normal revenue-producing deliveries. Data were obtained through a third-party vendor that compiled previously-generated compliance data regarding participating motor carriers. Although the final data sets included data from 11 carriers representing small, medium, and large carriers (including a total of 82,943 crashes, 970 HOS violations, and 224,034 truck-years that drove a total of 15.6 billion miles), the data set in the study was skewed toward larger, for-hire carriers and may not represent the overall U.S. trucking population. After controlling for year, carriers in the data set, onboard safety system (OBSS) status, and long-haul/ regional indicator, EHSR-equipped trucks had a significantly lower total crash rate (11.7 percent reduction) and a significantly lower preventable crash rate (5.1 percent reduction) than trucks not equipped with an EHSR. Small sample sizes limited the power to detect a significant difference between the EHSR cohort and the non-EHSR cohort for U.S. Department of Transportation (USDOT)-recordable and fatigue-related crashes. This result is primarily attributed to the lack of sufficient data (in terms of the number of these types of crashes) to be able to detect safety benefits with statistical significance at the observed level.

After controlling for year, carrier index, OBSS status, and long-haul/ regional indicator, EHSR-equipped trucks had a 53 percent lower driving-related HOS violation rate and a 49 percent lower non-driving-related HOS violation rate than trucks not equipped with EHSRs. The results show a clear safety benefit, in terms of crash and HOS violation reductions, for trucks equipped with EHSRs.

The Center for Truck and Bus Safety at the Virginia Tech Transportation Institute conducted the study on behalf of FMCSA. This study was mentioned in the Friday, March 28, 2014 Supplemental Notice of Proposed Rulemaking (SNPRM) (79 FR 17656, 17665), and the findings of this study are consistent with the estimate of safety benefits presented in the ELD SNPRM.

FMCSA makes the “Evaluating the Potential Safety Benefits of Electronic Hours-of-Service Recorders” available to the public and places this study in the docket for the ELD rulemaking, because FMCSA seeks comments from the public on this study as it relates to the SNPRM. The docket for this rulemaking closes on May 27, 2014.

Issued on: April 29, 2014.
Larry W. Minor,
Associate Administrator for Policy.

[FR Doc. 2014–10813 Filed 5–9–14; 8:45 am]
BILLING CODE 4910–EX–P

DEPARTMENT OF TRANSPORTATION

Federal Motor Carrier Safety Administration

[Docket No. FMCSA–2014–0071]

Hours of Service of Drivers: McKee Foods Transportation, LLC, Application for Exemption

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

ACTION: Notice of application for exemption; request for comments.

SUMMARY: FMCSA announces that it has received an application from McKee Foods Transportation, LLC (MFT) for an exemption from certain provisions of the Agency’s hours-of-service (HOS) regulations. MFT proposes that its team drivers engaged in delivery and backhaul operations be granted an exemption from the HOS rules pertaining to use of a sleeper berth (SB). Current HOS rules require that all SB rest regimens include, in part, the regular use of a SB period for at least 8 hours—combined with a separate period of at least 2 hours, either in the SB, off-duty or some combination of both—to gain the equivalent of at least 10 consecutive hours off duty. MFT proposes that its team drivers be allowed to take the equivalent of 10 consecutive hours off duty by splitting SB time into two periods totaling 10 hours, provided neither of the two periods is less than 3 hours. FMCSA requests public comment on MFT’s application for exemption.

DATES: Comments must be received on or before June 11, 2014.

ADDRESSES: You may submit comments identified by Federal Docket Management System Number FMCSA–2014–0071 by any of the following methods:

• Federal eRulemaking Portal: www.regulations.gov. Follow the online instructions for submitting comments.
• Fax: 1–202–493–2251.
• Mail: Docket Management Facility, U.S. Department of Transportation, 1200 New Jersey Avenue SE., West Building, Ground Floor, Room W12–140, Washington, DC 20590–0001.
• Hand Delivery or Courier: West Building, Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Instructions: All submissions must include the Agency name and docket number. For detailed instructions on submitting comments and additional information on the exemption process, see the Public Participation heading below. Note that all comments received will be posted without change to www.regulations.gov, including any personal information provided. Please see the Privacy Act heading below.

Docket: For access to the docket to read background documents or comments received, go to www.regulations.gov, and follow the online instructions for accessing the dockets, or go to the street address listed above.

Privacy Act: Anyone is able to search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review a Privacy Act notice regarding our public dockets in the January 17, 2008, issue of the Federal Register (73 FR 3316).

Public participation: The Federal eRulemaking Portal is available 24 hours each day, 365 days each year. You can obtain electronic submission and retrieval help and guidelines under the “help” section of the Federal eRulemaking Portal Web site. If you want us to notify you 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. Comments received after the comment closing date will be included in the docket and will be considered to the extent practicable.

FOR FURTHER INFORMATION CONTACT: Ms. Pearlie Robinson, FMCSA Driver and Carrier Operations Division; Office of Carrier, Driver and Vehicle Safety Standards; Telephone: 202–366–4325. Email: MCPSD@dot.gov.
SUPPLEMENTARY INFORMATION:

Background

FMCSA has authority under 49 U.S.C. 31136(e) and 31315 to grant exemptions from certain parts of the Federal Motor Carrier Safety Regulations. FMCSA must publish a notice of each exemption request in the Federal Register (49 CFR 381.315(a)). The Agency must provide the public an opportunity to inspect the information relevant to the application, including any safety analyses that have been conducted. The Agency must also provide an opportunity for public comment on the request.

The Agency reviews safety analyses and public comments submitted, and determines whether granting the exemption would likely achieve a level of safety equivalent to, or greater than, the level that would be achieved by the current regulation (49 CFR 381.305). The decision of the Agency must be published in the Federal Register (49 CFR 381.315(b)) with the reasons for denying or granting the application and, if granted, the name of the person or class of persons receiving the exemption, and the regulatory provision from which the exemption is granted. The notice must also specify the effective period and explain the terms and conditions of the exemption. The exemption may be renewed (49 CFR 381.300(b)).

Request for Exemption

McKee Foods Transportation, LLC (MFT) is a private carrier that sells fresh snack products under the Little Debbie, Sunbelt, and Drake’s brands. MFT delivers products in interstate commerce to 48 states and parts of Canada from three manufacturing distribution centers and one stand-alone distribution center. MFT employs approximately 650 drivers, using more than 300 tractor-trailer combinations. MFT uses team drivers on customer delivery trips to maximize efficiency. Their average driver is on duty approximately 35–45 hours per week with the majority of the on-duty time split between driving and unloading the trailer. A typical trip averages six stops. A percentage of the trips make backhauls—both private and for-hire. The average round trip is about 1,000 miles. A team usually delivers two trailer loads per week, with time at home between most trips.

MFT states that it operates on a routine weekly cycle. Each workweek contains a regular subset of daily cycles dispatching and returning long- and medium-range trips. MFT advises that it has a constant flow of outbound and inbound trucks that allow it to continuously ship fresh-baked goods and return with backhauls of raw materials and other for-hire loads. The routine cycles allow most of the drivers to have regular schedules. Many of MFT’s drivers are off duty at least 48 consecutive hours every week while many others are off duty at least 72 consecutive hours. MFT’s tractors are equipped with double-bunk sleepers in the event both drivers need or want to rest at the same time. Drivers are allowed to make their own decisions about when and where to take short rest breaks based on their personal needs and preferences in conformance with current regulatory requirements. MFT asserts that it takes safety, health, and wellness seriously, and hires well-qualified drivers who go through a comprehensive orientation/new hire training program. MFT’s trucks are equipped with Electronic On-Board Recorders (EOBRs) which include electronic logs.

MFT requests an exemption from the current regulations for its delivery shipments and backhaul activity operations to eliminate the requirement that SB time include a period of at least 8 but less that 10 consecutive hours in the SB and a separate period of at least 2 but less than 10 consecutive hours either in the SB or off duty, or any combination thereof (49 CFR 395.1(g)(1)(ii)(A)(1)). MFT proposes that these team drivers be allowed to split SB time into two periods totaling at least 10 hours, provided neither of the two periods is less than 3 hours in length. The request would be limited to team drivers.

MFT states that the activities of its team drivers involve both driving and offloading product to its customers. The drivers average approximately 53 hours per week on the road away from home. Approximately 30 percent of this time is spent in the sleeper. MFT contends that the experience of its drivers has demonstrated that sleeping in a moving vehicle is more difficult than in a stopped truck. According to MFT, having the flexibility to switch with a partner allows each driver to take advantage of shorter time periods when they may feel fatigued. Further, this will result in a more flexible work pattern, allowing both drivers to perform warehouse functions together (to reduce driver unloading time, improve maneuvering in the warehouse), and improving personal and vehicular safety.

MFT states that it is committed to maintaining its outstanding safety record by focusing on continuous improvement, promoting technologies to enhance safety, conducting thorough inspections and having well-communicated policies in place to address both safety and compliance-related topics. MFT identified some countermeasures it would take to maintain safe operations if the exemption is granted. The safeguards include, but are not limited to:

- Every week, all transportation operations shut down one hour prior to sundown on Friday until one hour after sundown on Saturday, resulting in an automatic minimum 26 hour off-duty home time for all drivers in addition to two or three days home time during the week;
- All tractors are equipped with speed limiters;
- Drivers use EOBRs to track their duty time and HOS compliance;
- Drive time is reduced from 11 hours to 10 hours. Team drivers are limited to 10 hours of driving prior to completing their required 10 hours total SB;
- Behavior-based event data is monitored from the EOBR to enhance safety measures already in place to help reduce the probability of accidents on the road.

MFT believes that by allowing its team drivers to exercise flexibility in their SB requirements, the drivers would experience more quality rest. To support its request for the exemption, MFT cited the results of an FMCSA-sponsored study entitled “Investigation of the Effects of Split Sleep Schedules on Commercial Vehicle Driver Safety and Health” by Belenky (2012). The report noted “... that consolidated nighttime sleep is not possible, split sleep is preferable to consolidated daytime sleep.” (http://ntl.bts.gov/lib/51000/51200/51254/12-003-Split-Sleep_Investigation-of-the-Effects-of-Split-Sleep-Schedules-on-Commercial-Vehicle-Driver-Safety-and-Health-508.pdf)

A copy of MFT’s application for exemption is available for review in the docket for this notice.

Request for Comments

In accordance with 49 U.S.C. 31136(e) and 31315(b)(4), FMCSA requests public comment on MFT’s application for an exemption from certain provisions of the driver’s HOS rules in 49 CFR part 395. The Agency will consider all comments received by close of business on June 11, 2014. Comments will be available for examination in the docket at the location listed under the ADDRESSES section of this notice. The Agency will consider to the extent practicable comments received in the public docket after the closing date of the comment period.
DEPARTMENT OF TRANSPORTATION
Federal Motor Carrier Safety Administration

[2014–10825 Filed 5–9–14; 8:45 am]

SUMMARY: FMCSA announces its decision to renew the exemptions from the vision requirement in the Federal Motor Carrier Safety Regulations for 15 individuals. FMCSA has statutory authority to exempt individuals from the vision requirement if the exemptions granted will not compromise safety. The Agency has concluded that granting these exemption renewals will provide a level of safety that is equivalent to or greater than the level of safety maintained without the exemptions for these commercial motor vehicle (CMV) drivers.

DATES: This decision is effective June 3, 2014. Comments must be received on or before June 11, 2014.


Mail: Docket Management Facility; U.S. Department of Transportation, 1200 New Jersey Avenue SE., West Building Ground Floor, Room W12–140, Washington, DC 20590–0001.


Instructions: Each submission must include the Agency name and the docket number for this notice. Note that DOT posts all comments received without change to http://www.regulations.gov, including any personal information included in a comment. Please see the Privacy Act heading below.

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 Federal Docket Management System (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 on-line.

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 (FDMS) published in the Federal Register on January 17, 2008 (73 FR 3316).

FOR FURTHER INFORMATION CONTACT:
Elaine M. Papp, Chief, Medical Programs Division, 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:

Background

Under 49 U.S.C. 31136(e) and 31315, FMCSA may renew an exemption from the vision requirements in 49 CFR 391.41(b)(10), which applies to drivers of CMVs in interstate commerce, for a two-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 procedures for requesting an exemption (including renewals) are set out in 49 CFR part 381.

Exemption Decision

This notice addresses 15 individuals who have requested renewal of their exemptions in accordance with FMCSA procedures. FMCSA has evaluated these 15 applications for renewal on their merits and decided to extend each exemption for a renewable two-year period. They are:

Dean R. Allen (OR)
James C. Askin (FL)
Ernie E. Black (NC)
Gary O. Brady (WV)
Stephen H. Goldcamp (OH)
Wai F. King (IL)
Dennis E. Krone (IL)
Richard J. McKenzie, Jr. (MD)
Christopher J. Meerten (OR)
Robert J. Mohrter (NY)
James A. Mohr (MT)
Tommy L. Ray, Jr. (AL)
George S. Rayson (OH)
Kevin L. Routin (KY)
Raul R. Torres (CA)

The exemptions are extended subject to the following conditions: (1) That each individual has a physical examination every year (a) by an ophthalmologist or optometrist who attests that the vision in the better eye continues to meet the requirements 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 provides 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 provides a copy of the annual medical certification to the employer for retention in the driver’s qualification file and retains a copy of the certification on his/her person while driving for presentation to a duly authorized Federal, State, or local enforcement official. Each exemption will be valid for two years unless rescinded earlier by FMCSA. The exemption will be rescinded 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.

Basis for Renewing Exemptions

Under 49 U.S.C. 31315(b)(1), an exemption may be granted for no longer than two years from its approval date and may be renewed upon application for additional two year periods. In accordance with 49 U.S.C. 31136(e) and 31315, each of the 15 applicants has satisfied the entry conditions for obtaining an exemption from the vision requirements (64 FR 68195; 65 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 31315(b)(1), an exemption may be granted for no longer than two years from its approval date and may be renewed upon application for additional two year periods. In accordance with 49 U.S.C. 31136(e) and 31315, each of the 15 applicants has satisfied the entry conditions for obtaining an exemption from the vision requirements (64 FR 68195; 65 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR 20245; 65 FR 20251; 65 FR 45817; 65 FR 57230; 65 FR 77066; 67 FR 17102; 67 FR