# **Unsafe Driving Violations**

	Table A-1. SMS Unsafe Driv	ing BASIC Violations <sup>1</sup>	
	Violation Description Shown on Driver/Vehicle		Violation
	Examination Report Given to CMV Driver after Roadside		Severity
Section	Inspection	Violation Group Description	Weight
	Failure to comply with 49 CFR Section 392.80 Texting While		
	Operating a CMV When Transporting Select Agents or Toxins		
177.804B	or HM Requiring Placarding	Texting	10
	Failure to comply with the Safe Clearance requirements for		
177.804B1 <sup>2</sup>	highway-rail grade crossings in 49 CFR Section 392.12	Dangerous Driving	5
	Failure to comply with 49 CFR Section 392.80 Texting While		
	Operating a CMV when transporting select agents or toxins		
177.804B2 <sup>2</sup>	or HM requirement Placarding	Texting	10
	Failure to comply with 49 CFR Section 392.82 Using a		
	Handheld Mobile Phone While Operating a CMV when		
177.804B3 <sup>2</sup>	transporting select agents or toxins or HM requiring placard	Phone Call	10
	Failure to comply with 49 CFR Section 392.82 Using a		
	Handheld Mobile Phone While Operating a CMV When		
	Transporting Select Agents or Toxins or HM Requiring		
177.804C	Placard	Phone Call	10
390.17DT	Operating a CMV while texting	Texting	10
	Operating a Motor Coach or other Passenger Carrying		
	vehicle with seating, secured or unsecured, in excess of the		
	manufacturer's (manufacturer, remanufacturer, or final		
$390.33$ -XS $^{\Psi}$	stage manufacturer) designed seating capacity.	Other Driver Violations	1
392.2C	Failure to obey traffic control device	Dangerous Driving	5
392.2DH	Headlamps - Failing to dim when required	Misc Violations	3
392.2FC	Following too close	Dangerous Driving	5
392.2-INAT <sup>ប</sup>	Inattentive Driving	Dangerous Driving	5
392.2LC	Improper lane change	Dangerous Driving	5

Table A-1. SMS Unsafe Driving BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight
392.2LV	Lane Restriction violation	Misc Violations	3
392.2-ML <sup>ប</sup>	Failure to Maintain Lane	Dangerous Driving	5
392.2P	Improper passing	Dangerous Driving	5
392.2РК	Unlawfully parking and/or leaving vehicle in the roadway	Other Driver Violations	1
392.2R	Reckless driving	Reckless Driving	10
392.2RR	Railroad Grade Crossing violation	Dangerous Driving	5
392.2-SLLS2	State/Local Laws - Speeding 6-10 miles per hour over the speed limit.	Speeding 2	4
392.2-SLLS3	State/Local Laws - Speeding 11-14 miles per hour over the speed limit.	Speeding 3	7
392.2-SLLS4	State/Local Laws - Speeding 15 or more miles per hour over the speed limit.	Speeding 4	10
392.2-SLLSWZ	State/Local Laws - Speeding work/construction zone.	Speeding 4	10
392.2-SLLT	State/Local Laws - Operating a CMV while texting	Texting	10
392.2T	Improper turns	Dangerous Driving	5
392.2Y	Failure to yield right of way	Dangerous Driving	5
392.6	Scheduling a run which would necessitate the vehicle being operated at speeds in excess of the prescribed	Speeding Related	5
392.10(a)(1)	Failure to stop at railroad crossing - Bus transporting passengers	Dangerous Driving	5
392.10(a)(2)	Failure to stop at railroad crossing - CMV transporting Division 2.3 Chlorine	Dangerous Driving	5
392.10(a)(3)	Failure to stop at railroad crossing - CMV requiring display of HM placards	Dangerous Driving	5

	Table A-1. SMS Unsafe Driv	ving BASIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight
392.10(a)(4)	Failure to stop at railroad crossing - HM Cargo Tank vehicle	Dangerous Driving	5
552.10(d)(1)	Commercial Vehicle failing to slow down approaching a		3
392.11	railroad crossing.	Dangerous Driving	5
392.14	Failed to use caution for hazardous condition	Dangerous Driving	5
392.16	Failing to use seat belt while operating a CMV	Seat Belt	7
392.16B <sup>Δ</sup>	Operating a property-carrying commercial motor vehicle while all other occupants are not properly restrained.	Seat Belt	7
392.22(a)	Failing to use hazard warning flashers	Other Driver Violations	1
392.60(a)	Unauthorized passenger on board CMV	Other Driver Violations	1
392.62	Unsafe bus operations	Other Driver Violations	1
392.62(a)	All standees on a bus are to be rearward of the white standee line	Other Driver Violations	1
392.71(a)	Using or equipping a CMV with radar detector	Speeding Related	5
392.80(a)	Driving a commercial motor vehicle while Texting	Texting	10
392.82(a)(1)	Using a hand-held mobile telephone while operating a CMV	Phone Call	10
392.82(a)(2)	Allowing or requiring a driver to use a hand-held mobile telephone while operating a CMV	Phone Call	10
397.3	State/local laws ordinances regulations	HM Related	1
397.13	Smoking within 25 ft of HM vehicle	HM Related	1
398.4	Driving of vehicles - Transportation of Migrant Workers	Other Driver Violations	1

## **Hours of Service Violations**

	Table A-2. SMS Hours-of-S	ervice Compliance BASIC Violations	1
	Violation Description Shown on Driver/Vehicle		Violation
	Examination Report Given to CMV Driver after Roadside		Severity
Section	Inspection	Violation Group Description	Weight <sup>2</sup>
392.2H	State/Local Hours of Service	Hours	7
392.3	Operating a CMV while ill or fatigued	Jumping OOS/Driving Fatigued	10
	Fatigue - Operate a passenger-carrying CMV while impaired		
392.3-FPASS	by fatigue.	Jumping OOS/Driving Fatigued	10
	Fatigue - Operate a property-carrying CMV while impaired		
392.3-FPROP	by fatigue.	Jumping OOS/Driving Fatigued	10
	Illness - Operate a CMV while impaired by illness or other		
392.3-I	cause.	Jumping OOS/Driving Fatigued	10
	Violation of 15, 20, 70/80 Hours of Service rules for Alaska		
395.1(h)(1)	drivers of Property	Hours	7
	Violation of 15, 20, 70/80 Hours of Service rules for Alaska		
395.1(h)(2)	drivers of Passengers	Hours	7
395.3A1R	11 hour rule violation (Property)	Hours	7
395.3A2R	14 hour rule violation (Property)	Hours	7
	Driving beyond 14 hour duty period (Property carrying		
395.3A2-PROP	vehicle)	Hours	7
	Driving beyond 14 hour duty period (Property carrying		
395.3A2-PROPN $^{\Psi}$	vehicle) - Nominal Violation	Hours, Nominal	1
	Driving beyond 11 hour driving limit. (Property Carrying		
395.3A3-PROP <sup>6</sup>	Vehicle)	Hours	7
	Driving beyond 11 hour driving limit in a 14 hour period.		
$395.3A3$ -PROPN $^{\Psi}$	(Property carrying vehicle) - Nominal Violation	Hours, Nominal	1
		, , , , , , , , , , , , , , , , , , ,	
	Driving beyond 8 hour driving limit since the end of the last		
395.3(a)(3)(ii) <sup>6</sup>	on duty, off duty, or sleeper period of at least 30 minutes	Hours	7
	Driving after 60 hours on duty in a 7 day period. (Property		
395.3B1-PROP	carrying vehicle)	Hours	7
	Driving after 60 hours on duty in a 7 day perioed. (Property		
$395.3B1-PROPN^{\Psi}$	carrying vehicle) - Nominal Violation	Hours, Nominal	1
	Driving after 70 hours on duty in a 8 day period. (Property	,	
395.3B2	carrying vehicle)	Hours	7
	Driving after 70 hours on duty in a 8 day period. (Property		1
395.3B2-NOM $^{\Psi}$	carrying vehicle) - Nominal Violation	Hours, Nominal	1
395.3BR	60/70 - hour rule violation (Property)	Hours	7

	Table A-2. SMS Hours-of-S	Service Compliance BASIC Violations <sup>1</sup>	
	Violation Description Shown on Driver/Vehicle		Violation
	Examination Report Given to CMV Driver after Roadside		Severity
Section	Inspection	Violation Group Description	Weight <sup>2</sup>
395.5(a)(1)	10 - hour rule violation (Passenger)	Hours	7
	Driving after 10 hour driving limit (Passenger carrying		
395.5A1-PASS	vehicle)	Hours	7
	Driving after 10 hour driving limit (Passenger carrying		
395.5A1-PASSN $^{\Psi}$	vehicle) - Nominal Violation	Hours, Nominal	1
395.5(a)(2)	15 - hour rule violation (Passenger)	Hours	7
395.5A2-PASS	Driving after 15 hours on duty (Passenger carrying vehicle)	Hours	7
	Driving after 15 hour driving limit (Passenger carrying		
395.5A2-PASSN $^{\Psi}$	vehicle) - Nominal Violation	Hours, Nominal	1
	Driving after 60 hours on duty in a 7 day period. (Passenger		
395.5B1-PASS	carrying vehicle)	Hours	7
	Driving after 60 hours on duty in a 7 day period. (Passenger		
395.5B1-PASSN $^{\Psi}$	carrying vehicle) - Nominal Violation	Hours, Nominal	1
	Driving after 70 hours on duty in a 8 day period. (Passenger		
395.5B2-PASS	carrying vehicle)	Hours	7
	Driving after 70 hours on duty in a 8 day period. (Passenger		
395.5B2-PASSN $^{\Psi}$	carrying vehicle) - Nominal Violation	Hours, Nominal	1
395.8	Record of Duty Status violation (general/form and manner)	Other Log/Form & Manner	1
395.8(a)	No drivers record of duty status when one is required	Incomplete/Wrong Log	5
395.A-ELD <sup>4</sup>	ELD - No record of duty status (ELD Required)	Incomplete/Wrong Log	5
395.8A-NON-ELD <sup>4</sup>	No record of duty status when one is required (ELD Not Required)	Incomplete/Wrong Log	5
	Not using the appropriate method to record hours of		
395.8A1 <sup>4</sup>	service	Incomplete/Wrong Log	5
395.8(e)	False report of drivers record of duty status	False Log	7
	False Record of Duty Status - Improper use of Personal		
395.8E1PC <sup>7</sup>	Conveyance Exception	False Log	7
395.8(f)(1)	Driver's record of duty status not current	Incomplete/Wrong Log	5
$395.8F01^{\Psi}$	Drivers record of duty status not current	Incomplete/Wrong Log	5
395.8(k)(2)	Driver failing to retain previous 7 days records of duty status	Incomplete/Wrong Log	5

	Table A-2. SMS Hours-of-S	ervice Compliance BASIC Violations	1
	Violation Description Shown on Driver/Vehicle		Violation
	Examination Report Given to CMV Driver after Roadside		Severity
Section	Inspection	Violation Group Description	Weight <sup>2</sup>
	Failing to provide supporting documents in the driver's		
395.11G <sup>4</sup>	possession upon request	False Log	7
	Driving after being declared out-of-service for HOS		
395.13(d)	violation(s)	Jumping OOS/Driving Fatigued	10
	Driver failed to use automatic on-board recording device		
$395.15A2^{\Psi}$	when required by the motor carrier.	Incomplete/Wrong Log	5
	Onboard recording device information requirements not		
395.15(b)	met	Incomplete/Wrong Log	5
	Automatic on-board recording device failed to provide		
	means to immediately check drivers hours of service as		
$395.15B2^{\Psi}$	required.	EOBR Related	1
395.15(c)	Onboard recording device improper form and manner	Other Log/Form & Manner	1
	Driver failed to produce location identifier codes for AOBRD		
$395.15 \text{D2}^{\Psi}$	as required.	Other Log/Form & Manner	1
	Onboard recording device failure: Driver failed to		
395.15(f)	reconstruct info	Incomplete/Wrong Log	5
395.15(g)	Onboard recording device info not available	EOBR Related	1
	Driver failed to have instructions on-board CMV for installed	1	
$\textbf{395.15G01}^{\Psi}$	automatic on-board recording device.	EOBR Related	1
	Driver failed to have on-board a CMV a sufficient supply of		
$\textbf{395.15G02}^{\Psi}$	blank records of duty status graph-grids.	EOBR Related	1
	Onboard recording device does not display required		
395.15(i)(5)	information	Other Log/Form & Manner	1
	Driver not adequately trained in the operation of the		
$395.1519^{\Psi}$	automatic on-board recording device.	EOBR Related	1
	The ELDs display screen cannot be viewed outside of the		
395.20B <sup>6</sup>	commercial motor vehicle.	Incomplete/Wrong Log	5
aa- aa 4			
395.22A <sup>4</sup>	Operating with a device that is not registered with FMCSA	Incomplete/Wrong Log	5
205 224 1/21/118	Motor carrier failed to include required user identification		
395.22(b)(2)(ii) <sup>8</sup>	data in ELD account.	Other Log/Form & Manner	1
aa= aa a <sup>4</sup>	Portable ELD not mounted in a fixed position and visible to		
395.22G <sup>4</sup>	driver	EOBR-Related	1
395.22H1 <sup>4</sup>	Driver failing to maintain ELD user's manual	EOBR-Related	1

	Table A-2. SMS Hours-of-So	ervice Compliance BASIC Violations	1
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
395.22H2 <sup>4</sup>	Driver failing to maintain ELD instruction sheet	EOBR-Related	1
395.22H3 <sup>4</sup>	Driver failed to maintain instruction sheet for ELD malfunction reporting requirements	EOBR-Related	1
395.22H4 <sup>6</sup>	Driver failed to maintain supply of blank drivers records of duty status graph-grids	EOBR-Related	1
395.24C1I <sup>4</sup>	Driver failed to make annotations when applicable	Other Log/Form & Manner	1
395.24C1II <sup>4</sup>	Driver failed to manually add location description	Other Log/Form & Manner	1
395.24C1III <sup>6</sup>	Driver failed to add file comment per safety officers request	Other Log/Form & Manner	1
395.24C2I <sup>4</sup>	Driver failed to manually add CMV power unit number	Other Log/Form & Manner	1
395.24C2II <sup>4</sup>	Driver failed to manually add the trailer number	Other Log/Form & Manner	1
395.24C2III <sup>4</sup>	Driver failed to manually add shipping document number	Other Log/Form & Manner	1
395.24(d) <sup>9</sup>	ELD cannot transfer ELD records electronically	Failure to Transfer ELD Records Electronically	3
395.26B <sup>5</sup>	Motor carrier failed to ensure that the ELD automatically recorded the required data elements.	Other Log/Form & Manner	1
395.28	Driver failed to select/deselect or annotate a special driving category or exempt status	Other Log/Form & Manner	1
395.30B1 <sup>4</sup>	Driver failed to certify the accuracy of the information gathered by the ELD	Other Log/Form & Manner	1
395.30C <sup>4</sup>	Failing to follow the prompts from the ELD when editing/adding missing information	Other Log/Form & Manner	1
395.32B <sup>4</sup>	Driver failed to assume or decline unassigned driving time	Incomplete/Wrong Log	5
395.34A1 <sup>4</sup>	Failing to note malfunction that requires use of paper log	Incomplete/Wrong Log	5
398.6	Violation of Hours of Service regulations for Transportation of Migrant Workers	Hours	7

### **Vehicle Maintenance Violations**

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	Violation Severity Weight <sup>2</sup>
	Failure to display a current CVSA decal: Mexico-domiciled carrier			
385.103(c)	with Provisional Operating Authority	Inspection Reports		4
		Windshield/ Glass/		
392.2WC	Wheel (Mud) Flaps missing or defective	Markings		1
392.7	No pre-trip inspection	Inspection Reports		4
392.7(a)	Driver failing to conduct pre-trip inspection	Inspection Reports		4
	Driver failing to conduct a pre-trip inspection of Intermodal			
392.7(b) <sup>3</sup>	Equipment	Inspection Reports		4
392.8	Failing to inspect/use emergency equipment	Emergency Equipment		2
392.9	Driver may not operate a CMV without proper load securement	General Securement	7	1
392.9(a)	Failing to secure load	General Securement	7	1
392.9(a)(1)	Failing to secure cargo as specified in 49 CFR 393.100 through 393.142	General Securement	7	1
392.9(a)(2)	Failing to secure vehicle equipment	General Securement	7	1
392.9(a)(3)	Drivers view and/or movement is obstructed	General Securement	7	1
392.22(b)	Failure to place or improper placement of warning devices on the road surface	Cab, Body, Frame		2
392.33	Operating CMV with lamps/reflectors obscured	Lighting		6
392.62(c)(1)	Bus - baggage/freight restricts driver oper	General Securement	7	1
392.62(c)(2)	Bus - Exit(s) obstructed by baggage/freight	General Securement	7	1
392.62(c)(3)	Passengers not protected from falling baggage	General Securement	7	1
392.63	Pushing/towing a loaded bus	Towing Loaded Bus		10
392.64	Riding within the closed body of a commercial vehicle without exits	Towing Loaded Bus		10
393.9	Inoperable Required Lamp	Clearance Identification Lamps/Other		2
393.9BRKLAMP <sup>3</sup>	Inoperative Brake Lamps	Lighting		6
393.9H	Inoperable head lamps	Lighting		6
393.9T	Inoperable tail lamp	Lighting		6

	Table A-3.	SMS Vehicle Maintenance BAS	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.9TS	Inoperative turn signal	Lighting		6
393.11	No or defective lighting devices or reflective material as required	Reflective Sheeting		3
393.11LR	No Lower rear retroreflective sheeting or reflex reflective materials as required for vehicles manufactured after December 1993	Reflective Sheeting		3
393.11N	No retroreflective sheeting or reflex reflective materials as required for vehicles manufactured after December 1993	Reflective Sheeting		3
393.11RT	Retroreflective material not affixed as required for trailers manufactured after December 1993	Reflective Sheeting		3
393.115	Side retroreflective sheeting or reflex reflector requirements for vehicles manufactured after December 1993	Reflective Sheeting		3
393.11TL	Truck-Tractor lower rear mud flaps retroreflective sheeting / reflex reflective material requirements for vehicles manufactured after July 1997	Reflective Sheeting		3
393.11TT	Truck-Tractor with No retroreflective sheeting or reflex reflective material on vehicle manufactured after July 1997	Reflective Sheeting		3
393.11TU	Truck-Tractor upper body corner requirements for retroreflective sheeting or reflex reflective material for vehicles manufactured after July 1997	Reflective Sheeting		3
393.11UR	Upper Rear retroreflective sheeting or reflex reflecting material requirements for vehicles manufactured after December 1993	Reflective Sheeting		3
393.13(a)	Retroreflective tape not affixed as required for Trailers manufactured prior to December 1993	Reflective Sheeting		3
393.13(b)	No retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993	Reflective Sheeting		3

	Table A-3.	SMS Vehicle Maintenance BA	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.13(c)(1)	No Side retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993	Reflective Sheeting		3
393.13(c)(2)	No Lower Rear retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993	Reflective Sheeting		3
393.13(c)(3)	No Upper Rear retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993	Reflective Sheeting		3
393.13(d)(1)	Improper Side Placement of retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993	Reflective Sheeting		3
393.13(d)(2)	Improper Lower Rear Placement of retroreflective sheeting or reflex reflective material requirements for vehicles manufactured before December 1993	Reflective Sheeting		3
393.13(d)(3) 393.17	Upper rear retroreflective sheeting or reflex reflective material as required for vehicles manufactured before December 1993 No/defective lamp/reflector-towaway operation	Reflective Sheeting		3
393.17(a)	No/defective lamps-towing unit-towaway operation	Lighting		6
393.17(b)	No/defective towaway lamps on rear unit	Lighting		6
393.19	Inoperative/Defective Hazard Warning Lamp	Lighting Clearance Identification		6
393.23	Required lamp not powered by vehicle electric	Lamps/Other		2
393.23PT	All required lamps on towed vehicle inoperative due to no electrical connection	Clearance Identification Lamps/Other		2
393.24(a)	Non-compliance with headlamp requirements	Lighting		6
393.24(b)	Noncompliant fog/driving lamps	Lighting		6
393.24BR	Non-compliant fog or driving lamps	Lighting		6

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.24(c)	Improper Headlamp mounting	Lighting		6
393.24(d)	Improper Head / Auxiliary / Fog lamp aiming	Lighting		6
393.25(a)	Improper Lamp Mounting	Lighting		6
393.25(b)	Lamps are not visible as required Lamp not steady burning	Lighting		6
393.25(e) 393.25(f)	Stop lamp violations	Lighting Lighting		6 6
393.26	Requirements for reflectors	Reflective Sheeting		3
393.28	Improper or no wiring protection as required	Other Vehicle Defect		3
393.30	Improper battery installation	Other Vehicle Defect		3
393.40	Inadequate brake system on a CMV	Brakes, All Others		4
393.40B <sup>4</sup>	Brakes - no pedal reserve	Brakes, All Others		4
393.41	No or defective parking brake system on CMV	Brakes, All Others		4
393.42	No brakes as required - Explain:	Brakes, All Others		4
393.42A-BM	Brake - Missing required brake.	Brakes, All Others		4
393.42A-BMAW	Brake - All wheels not equipped with brakes as required.	Brakes, All Others		4
393.42A-BM-TSA	Brake - Missing on a trailer steering axle.	Brakes, All Others		4
393.43	No/improper breakaway or emergency braking	Brakes, All Others		4
393.43(a)	No/improper tractor protection valve	Brakes, All Others		4
393.43(d)	No or defective automatic trailer brake	Brakes, All Others		4
393.44	No or defective bus front brake line protection	Brakes, All Others		4
393.45	Brake tubing and hose adequacy	Brakes, All Others		4
393.45A-AJS <sup>4</sup>	Air Brake tubing improperly joined or spliced	Breaks, All Others		4
393.45A-HBL <sup>4</sup>	Hydraulic Brake - leaking on application	Breaks, All Others		4
393.45А-НЈЅ $^{\Psi}$	Hydraulic Brake tubing improperly joined or spliced	Brakes, All Others		4
393.45PC	Brake Tubing and Hose Adequacy - Connections to Power Unit	Brakes, All Others		4
393.45UV	Brake Tubing and Hose Adequacy Under Vehicle	Brakes, All Others		4

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
393.45(b)(2)	Brake hose or tubing chafing and/or kinking	Brakes, All Others		4	
393.45B2PC	Brake Hose or Tubing Chafing and/or Kinking - Connection to Power Unit	Brakes, All Others		4	
393.45B2UV	Brake Hose or Tubing Chafing and/or Kinking Under Vehicle	Brakes, All Others		4	
393.45(b)(3)	Brake hose or tubing contacting exhaust system	Brakes, All Others		4	
393.45(d)	Brake connections with leaks or constrictions	Brakes, All Others		4	
393.45DCPC	Brake Connections with Constrictions - Connection to Power Unit	Brakes, All Others		4	
393.45DCUV	Brake Connections with Constrictions Under Vehicle	Brakes, All Others		4	
393.45DLPC	Brake Connections with Leaks - Connection to Power Unit	Brakes, All Others		4	
393.45DLUV	Brake Connections with Leaks Under Vehicle	Brakes, All Others		4	
393.47(a) <sup>5</sup>	Inadequate brakes for safe stopping - Brake Lining condition	Brakes, All Others		4	
393.47A-CD <sup>4</sup>	Brake drum with external crack or crack that opens upon application	Brakes, All Others		4	
393.47A-CR <sup>4</sup>	Rotor (disc) cracked more than 75 percent of the friction surface completely through the rotor or completely through a solid rotor or completely through a structural support	Brakes, All Others		4	
393.47A-RM <sup>4</sup>	Brake rotor or drum - piece missing or in danger of falling away	Brakes, All Others		4	
393.47A-RW <sup>4</sup>	Brake rotor worn to or through center vents	Brakes, All Others		4	
393.47(b)	Mis-matched brake chambers on same axle	Brakes, All Others		4	
393.47(c)	Mis-matched slack adjuster effective length	Brakes, All Others		4	
393.47(d) <sup>5</sup>	All Brakes - Insufficient brake lining thickness	Brakes, All Others		4	
393.47(e)	Clamp or Roto type brake out-of-adjustment	Brakes Out of Adjustment		4	
393.47(f)	Wedge type brake(s) out-of-adjustment	Brakes Out of Adjustment		4	
393.47(g)	Insufficient Brake Drum or Rotor thickness	Brakes, All Others		4	

Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.48(a)	Inoperative/defective brakes	Brakes, All Others		4
393.48A-BCM	Brakes - Hydraulic Brake Caliper movement exceeds 1/8" (0.125") (3.175 mm)	Brakes, All Others		4
393.48A-BMBC <sup>5</sup>	All Brakes - Missing or Broken Components including Pad Retaining Components and loose or missing caliper mounting bolt(s)	Brakes, All Others		4
393.48A-BRMMC	Brakes - Rotor (disc) metal-to-metal contact	Brakes, All Others		4
393.48A-BS <sup>4</sup>	Brake - Smoking	Brakes, All Others		4
393.48A-BSRFS	Brakes - Severe rusting of brake rotor (disc)	Brakes, All Others		4
393.48(b)(1)	Defective brake limiting device	Brakes, All Others		4
393.5	Inadequate reservoir for air/vacuum brakes	Brakes, All Others		4
393.50(a)	Failing to have sufficient air/vacuum reserve	Brakes, All Others		4
393.50(b)	Failing to equip vehicle air brake system with adequate reserve capacity or reservoir	Brakes, All Others		4
393.50(c)	No means to ensure operable check valve	Brakes, All Others		4
393.50(d)	No/Defective air reservoir drain valve	Brakes, All Others		4
393.51 <sup>5</sup>	No or defective brake warning device or pressure gauge	Brakes, All Others		4
393.52(a)(1)	Insufficient Braking Force as a Percentage of Gross Vehicle Weight or Gross Combination Weight	Brakes, All Others		4
393.53(a)	No Automatic Brake Adjuster for Hydraulic Brake Systems for vehicle manufactured on or after 10/20/1993	Brakes, All Others		4
	CMV manufactured after 10/19/94 has an automatic airbrake			
393.53(b)	adjustment system that fails to compensate for wear	Brakes, All Others		4
393.53BMAN $^{\Psi}$	CMV manufactured after 10/20/1994 is not equipped with automatic air brake adjusters.	Brakes, All Others		4
393.53(c)	No or Defective Brake Adjustment Indicator on Air Brake System for vehicle manufactured after 10/19/1994	Brakes, All Others		4

	Table A-3.	SMS Vehicle Maintenance BA	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
	ABS required on all CMVs with hydraulic brakes manufactured			
393.55(a)	after February 1999	Brakes, All Others		4
393.55(b)	ABS malfunction indicators for hydr brake sys	Brakes, All Others		4
	Truck Tractor manufactured on or after March 1, 1997 not			
393.55(c)(1)	equipped with an antilock brake system.	Brakes, All Others		4
	CMV other than truck-tractor manufactured on or after March 1,			
393.55(c)(2)	1998 not equipped with an antilock brake system.	Brakes, All Others		4
	CMV not equipped with ABS malfunction circuit or signal (Truck-			
	Tractor mfg on/after 3/1/1997; Straight Truck mfg on/after			
393.55(d)(1)	3/1/1998)	Brakes, All Others		4
	CMV manufactured on/after 3/1/2001 not equipped with ABS			
393.55(d)(2)	malfunction circuit / lamp from towed vehicle in cab.	Brakes, All Others		4
	No or Defective ABS Malfunction Indicator for towed vehicles on			
393.55(d)(3)	vehicles manufactured after February 2001	Brakes, All Others		4
	No or Defective ABS Malfunction Indicator Lamp for trailer			
393.55(e)	manufactured after 03/01/1998	Brakes, All Others		4
		Windshield/ Glass/		
393.60EWS	Windshield - Obstructed	Markings		1
		Windshield/ Glass/		
393.60(b)	Each bus and truck shall be equipped with a windshield	Markings		1
		Windshield/ Glass/		
393.60(c)	Damaged or discolored windshield	Markings		1
		Windshield/ Glass/		
393.60(d)	Glazing permits < 70% of light	Markings		1
		Windshield/ Glass/		
393.61	Inadequate or missing truck side windows	Markings		1
		Windshield/ Glass/		
393.62(a)	No or Defective bus emergency exits	Markings		1
	No or defective bus emergency exits, manufactured on or after	Windshield/ Glass/		
393.62(b)	9/1/1973 but before 9/1/1994	Markings		1

Table A-3. SMS Vehicle Maintenance BASIC Violations				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
		Windshield/ Glass/		
393.62(c)	No or Defective bus emergency exit windows	Markings		1
		Windshield/ Glass/		
393.62(d)	No or Defective Safety glass and/or push-out window	Markings		1
		Windshield/ Glass/		
393.62(e)	No or inadequate bus emergency exit marking	Markings		1
393.65	Fuel system requirements	Fuel Systems		1
393.65(b)	Improper location of fuel system	Fuel Systems		1
393.65(c)	Improper securement of fuel tank	Fuel Systems		1
393.65(f)	Improper fuel line protection	Fuel Systems		1
393.67	Fuel tank requirement violations	Fuel Systems		1
393.67(c)(7)	Fuel tank fill pipe cap missing	Fuel Systems		1
393.67(c)(8)	Improper fuel tank safety vent	Fuel Systems		1
393.68	CNG Fuel Container does not conform to regulations	Other Vehicle Defect		3
393.7	Fifth wheel	Coupling Devices		3
393.70(a)	Defective coupling device-improper tracking	Coupling Devices		3
393.70(b)	Defective/improper fifth wheel assemblies Defective latching fasteners - Fasteners on either side of the	Coupling Devices		3
393.70B1I $^{\Psi 5}$	vehicle are missing or ineffective	Coupling Devices		3
$393.70B1I-C^{\Psi}$	Fifth wheel cracked or a gap caused by corrosion 1/8 inch (3.2 mm) or more in width.	Coupling Devices		3
	Crack in the mounting plate or pivot bracket (parent metal) extending more than 20 percent of the distance across the metal			
393.70B1I-MPC $^{\Psi}$	in the direction of the crack.	Coupling Devices		3
393.70B1I-RW $^{\Psi}$	Fifth Wheel repair weld is cracked	Coupling Devices		3
$393.70B1I-SC^{\Psi}$	Slide curl broken, cracked or repaired by welding	Coupling Devices		3
393.70B1I-W <sup>Ψ</sup>	Fifth wheel more than 20 percent of the total length of all the original welds are cracked on either side of the vehicle.	Coupling Devices		3

	Table A-3. 9	SMS Vehicle Maintenance BAS	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.70B1II	Defective / Improper fifth wheel assembly upper half	Coupling Devices		3
393.70B1II-FWCM <sup>4</sup>	Fifth wheel - any movement between components	Coupling Devices		3
393.70B1II-FWUC $^{\Psi}$	Upper coupler assembly parent metal cracked, extending more than 20 percent of the distance across the metal in the direction of the crack.	Coupling Devices		3
393.70B1II- FWUCG <sup>Ψ</sup>	Upper coupler assembly crack or gap caused by corrosion more than 1/8 inch (3.2 mm) or more in width.	Coupling Devices		3
393.70B1Ⅱ- FWUCW <sup>Ψ</sup>	Upper coupler assembly welds are crack on either side, front or back of the upper coupler, more than 20 percent of the total length of all original welds.	Coupling Devices		3
393.70B1II- FWURW $^{\Psi}$	Upper coupler assembly repair weld cracked.	Coupling Devices		3
393.70(b)(2)	Defective fifth wheel locking mechanism	Coupling Devices		3
393.70B2-				
ENGAGED <sup>4</sup>	Kingpin not properly engaged	Coupling Devices		3
393.70(c)	Defective coupling devices for full trailer	Coupling Devices		3
393.70(d)	No or improper safety chains or cables for full trailer	Coupling Devices		3
393.70(d)(8)	Improper safety chain attachment	Coupling Devices		3
393.71	Improper coupling driveaway/towaway operation	Coupling Devices		3
393.71B3 <sup>3</sup>	Improper weight distribution drive-away/towaway	Coupling Devices		3
393.71(g)	Prohibited towing connection / device	Coupling Devices		3
393.71(h)	Towbar requirement violations	Coupling Devices		3
393.71(h)(10)	No or Improper safety chains for towbar	Coupling Devices		3
393.71J-SMU <sup>4</sup>	Upper Saddlemount - Missing Fasteners, loose, cracked, or excessive movement	Coupling Devices		3
393.71K-SML <sup>4</sup>	Lower Saddlemount - Missing Fasteners, loose, cracked, or excessive movement	Coupling Devices		3
393.75(a)	Flat tire or fabric exposed	Tires		8
393.75(a)(1)	Tire-ply or belt material exposed	Tires		8

Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.75(a)(2)	Tire-tread and/or sidewall separation	Tires		8
393.75(a)(3)	Tire-flat and/or audible air leak	Tires		8
393.75(a)(4)	Tire-cut exposing ply and/or belt material	Tires		8
393.75(b)	Tire-front tread depth less than 4/32 of inch on a major tread groove	Tires		8
393.75B-OOS <sup>∆</sup>	Tire-front tread depth less than 2/32 of inch on a major tread groove	Tires		8
393.75(c)	Tire-other tread depth less than 2/32 of inch measured in a major tread groove	Tires		8
393.75C-OOS <sup>∆</sup>	Tire-other tread depth less than 1/32 of inch measured in 2 adjacent major tread grooves 3 separate locations 8 inches apart	Tires		8
393.75(d)	Regrooved or recapped tire on front wheel of bus	Tires		8
393.75(e)	Regrooved Tire on front of truck or truck-tractor	Tire vs. Load		3
393.75(f)	Tire — exceeding weight rating of tire	Tire vs. Load		3
$393.75F-SPEED^{\Delta}$	Operating a CMV at speeds exceeding the speed-restriction label of the tire.	Tires		8
393.75(f)(1)	Weight carried exceeds tire load limit	Tire vs. Load		3
393.75(f)(2)	Tire underinflated	Tire vs. Load		3
393.75G-LOAD <sup>△</sup>	Weight carried exceeds tire load limit	Tire vs. Load		3
393.75(h)	Tire underinflated	Tire vs. Load		3
393.75I1 <sup>∆</sup>	Operating a CMV while weight carried exceeds tire rating due to under-inflation	Tire vs. Load		3
393.76	Sleeper berth requirement violations	Other Vehicle Defect		3
393.77	Defective and/or prohibited heaters	Other Vehicle Defect		3
393.77(b)(11)	Bus heater fuel tank location	Other Vehicle Defect		3
393.77(b)(5)	Protection of operating controls from tampering	Other Vehicle Defect		3
393.78	Windshield wipers inoperative/defective	Windshield/ Glass/ Markings		1

	Table A-3.	SMS Vehicle Maintenance BA	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
		Windshield/ Glass/		
393.79	Defroster / Defogger inoperative	Markings		1
393.80	No or defective rear-vision mirror	Other Vehicle Defect		3
393.81	Horn inoperative	Other Vehicle Defect		3
393.82	Speedometer inoperative / inadequate	Other Vehicle Defect		3
393.83(a)	Exhaust system location	Exhaust Discharge		1
393.83(b)	Exhaust discharge fuel tank/filler tube	Exhaust Discharge		1
393.83(c) <sup>5</sup>	Improper exhaust - Bus (Powered by gasoline)	Exhaust Discharge		1
393.83(d) <sup>5</sup>	Improper exhaust - Bus (Powered by other than Gasoline)	Exhaust Discharge		1
393.83(e)	Improper exhaust discharge (not rear of cab)	Exhaust Discharge		1
393.83(f)	Improper exhaust system repair (patch/wrap)	Exhaust Discharge		1
393.83(g) <sup>5</sup>	Exhaust leak under driver and/or sleeper compartment	Exhaust Discharge		1
393.83(h)	Exhaust system not securely fastened	Exhaust Discharge		1
393.84	Inadequate floor condition	Cab, Body, Frame		2
393.86(a)(1)	Rear Impact Guards Required - trailer manufactured on or after January 26, 1998	Cab, Body, Frame		2
393.86(a)(2)	Rear Impact Guard having improper width - trailer manufactured on or after January 26, 1998	Cab, Body, Frame		2
393.86(a)(3)	Rear Impact Guard having improper height - trailer manufactured on or after January 26, 1998	Cab, Body, Frame		2
393.86(a)(4)	Rear Impact Guard not within 12 in of rear of vehicle at 22 in above the ground	Cab, Body, Frame		2
393.86(a)(5)	Rear Impact Guard Cross-section vertical height insufficient for trailer manufactured on or after January 26, 1998	Cab, Body, Frame		2
393.86(b)(1)	Rear Impact Guard Required - motor vehicle manufactured after 12/31/1952 (see exceptions)	Cab, Body, Frame		2

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
393.87(a)	Warning flag required on projecting load	Warning Flags	3	1
393.87(b)	Improper warning flag placement	Warning Flags	3	1
393.88	Improperly located tv receiver	Cab, Body, Frame		2
393.89	Bus driveshaft not properly protected	Cab, Body, Frame		2
393.90	Bus-no or obscure standee line	Cab, Body, Frame		2
393.91	Bus - improper aisle seats	Cab, Body, Frame		2
393.91-FS	Motor Coach or other Passenger carrying vehicle equipped with prohibited non-automatically folding seats in the aisle	Cab, Body, Frame		2
393.91-SNS 393.93(a)	Motor Coach or other Passenger Carrying vehicle operating with seating, occupied or not, not secured in a workmanlike manner. Failure to equip bus with seat belts	Cab, Body, Frame Cab, Body, Frame		2
393.93(a)	Seats not secured in conformance with FMVSS	Cab, Body, Frame		2
393.93(b)	Failure to equip truck with seatbelts	Cab, Body, Frame		2
393.93B3 <sup>4</sup> 393.95(a)	Temporary Seating - Vehicle must conform to the requirements of Federal Motor Vehicle Safety Standard No. 2071 (°571.207) No/discharged/unsecured fire extinguisher	Cab, Body, Frame Emergency Equipment		2
595.95(a)	Failure to equip hazardous material vehicle with a fire extinguisher			Z
393.95(a)(1)(i)	with a minimum UL rating of 10 B:C	Emergency Equipment		2
393.95(b)	No spare fuses as required	Emergency Equipment		2
393.95(f)	No / insufficient warning devices	Emergency Equipment		2
393.95(g)	HM-restricted emergency warning device	Emergency Equipment		2
393.100	Failure to prevent cargo shifting	General Securement	7	1
393.100(a)	No or improper load securement	General Securement	7	1
393.100(b)	Leaking/spilling/blowing/falling cargo	Improper Load Securement	10	7
393.100(c)	Failure to prevent cargo shifting	General Securement	7	1
393.102(a)	Improper securement system (tiedown assemblies)	Tiedown	8	3

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
	Violation Description Shown on Driver/Vehicle Examination		Previous Severity Weight	Violation Severity	
Section	Report Given to CMV Driver after Roadside Inspection	Violation Group Description	(Cargo-Related only)	<u>Weight<sup>2</sup></u>	
393.102(a)(1)(i)	Insufficient means to prevent forward movement	Failure to Prevent Movement	8	3	
393.102(a)(1)(ii)	Insufficient means to prevent rearward movement	Failure to Prevent Movement	8	3	
		Failure to Prevent			
393.102(a)(1)(iii)	Insufficient means to prevent lateral movement	Movement Failure to Prevent	8	3	
393.102(b)	Insufficient means to prevent vertical movement	Movement	8	3	
393.102(c)	Exceeding working load limit for tiedowns	Improper Load Securement	10	7	
393.104(a)	Inadequate/damaged securement device/system	Securement Device	7	1	
393.104(b)	Damaged securement system/tiedowns	Securement Device	7	1	
393.104(c)	Damaged vehicle structures/anchor points	Securement Device	7	1	
393.104(d)	Damaged dunnage, chocks, cradles, shoring bars, blocking and bracing	Securement Device	7	1	
393.104(f)(1)	Knotted tiedown	Tiedown	8	3	
393.104(f)(2)	Use of tiedown with improper repair.	Tiedown	8	3	
393.104(f)(3)	Loose or unfastened tiedown.	Tiedown	8	3	
393.104F4R	No edge protection for tiedowns	Tiedown	8	3	
393.106(a)	No/improper front end structure/headerboard	Securement Device	7	1	
393.106(b)	Cargo not immobilized or secured	Failure to Prevent Movement	8	3	
393.106(c)(1)	No means to prevent cargo from rolling	Failure to Prevent Movement	8	3	
393.106(c)(2)	Cargo without direct contact not prevented from shifting while in transit	Failure to Prevent Movement	8	3	
393.106(d)	Insufficient aggregate working load limit	Tiedown	8	3	
393.110	Failing to meet minimum tiedown requirements	General Securement	7	1	

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
	Insufficient tiedowns to prevent forward movement for load not				
393.110(b)	blocked by headerboard, bulkhead, or other cargo.	Tiedown	8	3	
	Insufficient tiedowns for an article blocked with a headerboard,				
393.110(c)	bulkhead, or other cargo	Tiedown	8	3	
		Failure to Prevent			
393.110(d)	Large or odd-shaped cargo not adequately secured	Movement	8	3	
393.112	Tiedown not adjustable by driver	Securement Device	7	1	
393.114	No/improper front end structure	General Securement	7	1	
393.114(b)(1)	Insufficient height for front-end structure	Securement Device	7	1	
393.114(b)(2)	Insufficient width for front-end structure	Securement Device	7	1	
	Front-end structure insufficient to prevent cargo to pass through				
393.114(d)	it.	Securement Device	7	1	
393.116	No/improper securement of logs	General Securement	7	1	
	Shortwood log extends more than 1/3 of logs total length beyond				
393.116(d)(1)	supporting structure of vehicle	Improper Load Securement	10	7	
393.116(d)(2)	Insufficient tiedowns for shortwood loaded crosswise	Improper Load Securement	10	7	
393.116(d)(3)	Tiedowns improperly positioned on load of shortwood	Improper Load Securement	10	7	
	No center stakes and/or high log not secured on shortwood				
393.116(d)(4)	vehicles more than 10m (33ft) long	Improper Load Securement	10	7	
393.116(e)	Improper Securement of shortwood logs loaded lengthwise	Improper Load Securement	10	7	
393.118	No/improper lumber/building materials securement	General Securement	7	1	
393.118(b)	Improper placement of bundles	Improper Load Securement	10	7	
	Insufficient protection against lateral movement of lumber or	Failure to Prevent			
393.118(d)	building materials	Movement	8	3	

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
	Insufficient or improper arrangement of tiedowns for lumber or			
393.118(d)(3)	building materials	Tiedown	8	3
393.120	No or improper securement of metal coils	General Securement	7	1
393.120(b)(1)	Improper securement of metal coils transported vertically	Improper Load Securement	10	7
393.120(b)(2)	Improper securement of metal coils transported in rows with the eyes vertical	Improper Load Securement	10	7
393.120(c)(1)	Improper securement of metal coils transported with eyes crosswise	Improper Load Securement	10	7
393.120(c)(2)	Prohibited load securement - crossing tie-downs in a X pattern through the eye of a metal coil transported crosswise	Improper Load Securement	10	7
393.120(d)(1)	Improper securement of metal coil transported with eye lengthwise	Improper Load Securement	10	7
393.120(d)(4)	Improper securement of metal coils transported in rows, eyes lengthwise to the vehicle	Improper Load Securement	10	7
393.120(e) 393.122	No protection against shifting or tipping of metal coils transported in sided vehicle or intermodal container without anchor points No/improper securement of paper rolls	Failure to Prevent Movement General Securement	8	3
393.122 393.122(b)	Improper securement of paper rolls transported with eyes vertical in a sided vehicle	Improper Load Securement	10	7
393.122(c)	Improper securement of split loads of paper rolls transported with the eyes vertical in a sided vehicle	Improper Load Securement	10	7
393.122(d)	Improper securement of stacked loads of paper rolls transported with the eyes vertical in a sided vehicle	Improper Load Securement	10	7
393.122(e)	Improper securement of paper rolls transported with the eyes crosswise in a sided vehicle	Improper Load Securement	10	7
393.122(f)	Rolls crosswise/stacked load - improperly secured	Improper Load Securement	10	7

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
393.122(g)	Improper securement of paper rolls transported with the eyes lengthwise in a sided vehicle	Improper Load Securement	10	7	
393.122(h)	Rolls lengthwise/stacked - improper securement	Improper Load Securement	10	7	
393.122(i)	Improper securement of paper rolls transported on a flatbed vehicle or in a curtain-sided vehicle	Improper Load Securement	10	7	
393.124	No or improper securement of concrete pipe Insufficient working load limits for tiedowns on a group of	General Securement	7	1	
393.124(b)	concrete pipes	Tiedown	8	3	
393.124(c)	Improper blocking of concrete pipe	Improper Load Securement	10	7	
393.124(d)	Improper arrangement of concrete pipe	Improper Load Securement	10	7	
393.124(e)	Improper securement of concrete pipe with an inside diameter up to 45 inches (1143 mm)	Improper Load Securement	10	7	
393.124(f)	Improper securement of concrete pipe with an inside diameter greater than 45 inches (1143 mm)	Improper Load Securement	10	7	
393.126	Failure to ensure intermodal container securement	General Securement	7	1	
393.126(b)	Damaged or Missing tiedown or securement device for intermodal containers transported on container chassis vehicle	Securement Device	7	1	
393.126(c)(1)	Lower corners of loaded intermodal container not resting on surface of transporting vehicle (non container chassis)	Securement Device	7	1	
393.126(c)(2)	All corners of loaded intermodal container not secured when transported on vehicle other than container chassis vehicle	Improper Load Securement	10	7	
393.126(c)(3)	Front and rear of loaded intermodal container not secured independently when transported on vehicle other than container chassis	Improper Load Securement	10	7	

	Table A-3.	SMS Vehicle Maintenance BAS	SIC Violations <sup>1</sup>	
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
	Empty intermodal container not properly positioned when			
393.126(d)(1)	transported on vehicle other than container chassis vehicle	Improper Load Securement	10	7
393.126(d)(2)	Empty intermodal container with more than 5 ft overhang when transported on vehicle other than container chassis vehicle	Improper Load Securement	10	7
	Empty intermodal container not properly secured to prevent shifting when transported on vehicle other than container chassis			
393.126(d)(4)	vehicle	Improper Load Securement	10	7
393.128	No/improper securement of vehicles	General Securement	7	1
393.128(b)(1)	Vehicle not secured, front and rear	Improper Load Securement	10	7
393.128(b)(2)	Tiedown(s) not affixed to mounting points.	Improper Load Securement	10	7
393.128(b)(3)	Tiedown(s) not over/around wheels.	Improper Load Securement	10	7
393.130	No/improper heavy vehicle/machine securement	General Securement	7	1
393.130(b)	Item not properly prepared for transport	Improper Load Securement	10	7
393.130(c)	Improper restraint/securement of item	Improper Load Securement	10	7
393.132	No/improper securement of crushed vehicles	General Securement	7	1
393.132(b)	Prohibited use of synthetic webbing.	Securement Device	7	1
393.132(c)	Insufficient tiedowns per vehicle stack of crushed cars	Tiedown	8	3
393.132(c)(5)	Insufficient means to retain loose parts or leaking liquids from crushed cars	Improper Load Securement	10	7
393.134	No/improper securement of roll/hook container	General Securement	7	1
393.134(b)(1)	No blocking against forward movement	Failure to Prevent Movement	8	3
393.134(b)(2)	Container not secured to front of vehicle	Improper Load Securement	10	7

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	Violation Severity Weight <sup>2</sup>	
393.134(b)(3)	Rear of container not properly secured	Improper Load Securement	10	7	
393.136	No/improper securement of large boulders	General Securement	7	1	
393.136(b)	Improper placement/positioning for boulder	Improper Load Securement	10	7	
393.136(c)(1)	Use of synthetic webbing to secure boulder	Improper Load Securement	10	7	
393.136(d)	Improper secure; cubic boulder	Improper Load Securement	10	7	
393.136(e)	Improper secure; non-cubic boulder w/base	Improper Load Securement	10	7	
393.136(f)	Improper secure; non-cubic boulder w/o base	Improper Load Securement	10	7	
393.201(a)	Frame cracked / loose / sagging / broken	Cab, Body, Frame		2	
393.201(b)	Bolts securing cab broken/loose/missing	Cab, Body, Frame		2	
393.201(c)	Frame rail flange improperly bent/cut/notched other than by vehicle manufacturer	Cab, Body, Frame		2	
393.201(d)	Frame accessories improperly attached	Cab, Body, Frame		2	
393.201(e)	Prohibited holes drilled in frame rail flange	Cab, Body, Frame		2	
393.203	Cab/body parts requirements violations	Cab, Body, Frame		2	
393.203(a)	Cab door missing/broken	Cab, Body, Frame		2	
393.203(b)	Cab/body improperly secured to frame	Cab, Body, Frame		2	
393.203(c)	Hood not securely fastened	Cab, Body, Frame		2	
393.203(d)	Cab seats not securely mounted	Cab, Body, Frame		2	
393.203(e)	Cab front bumper missing/unsecured/protrude	Cab, Body, Frame		2	
393.205(a)	Wheel/rim cracked or broken	Wheels, Studs, Clamps, Etc.		2	
393.205(b)	Stud/bolt holes elongated on wheels	Wheels, Studs, Clamps, Etc.		2	

	Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
393.205(c)	Wheel fasteners loose and/or missing	Wheels, Studs, Clamps, Etc.		2	
393.207(a)	Axle positioning parts defective/missing	Suspension		7	
393.207(b)	Adjustable axle locking pins missing or not engaged	Suspension		7	
393.207(c)	Leaf spring assembly defective/missing	Suspension		7	
393.207(d)	Coil spring cracked and/or broken	Suspension		7	
393.207(e)	Torsion bar cracked and/or broken	Suspension		7	
393.207(f)	Air suspension pressure loss	Suspension		7	
393.207(g)	No / defective air suspension exhaust control	Suspension		7	
393.209(a)	Steering wheel not secured/broken	Steering Mechanism		6	
393.209(b)	Excessive steering wheel lash	Steering Mechanism		6	
393.209(c)	Loose steering column	Steering Mechanism		6	
393.209(d)	Steering system components worn, welded, or missing	Steering Mechanism		6	
393.209(e)	Power steering violations	Steering Mechanism		6	
396.1	Must have knowledge of and comply with the Federal Motor Carrier Safety Regulations	Inspection Reports		4	
396.3(a)(1) <sup>5</sup>	Inspection, repair and maintenance of parts and accessories	Wheels, Studs, Clamps, Etc.		2	
396.3A1-AR <sup>4</sup>	Brake - Defective Air Reservoir	Brakes, All Others		4	
396.3A1-AWW <sup>4</sup>	Wheels - Welded Repair on wheel other than Disc-to-Rim attachment	Wheels, Studs, Clamps, Etc.		2	
396.3A1B	Brakes (general) Explain:	Brakes, All Others		4	
396.3A1BA	Bolt-type or DD-3 -type Brake Out of Adjustment	Brakes Out of Adjustment		4	
396.3A1BC	Brake-air compressor violation	Brakes, All Others		4	
396.3A1BD	Brake-defective brake drum	Brakes, All Others		4	
	Brakes - Hydraulic Brake Failure Light missing, inoperative, or stays				
396.3A1-BFL <sup>4</sup>	activated	Brakes, All Others		4	
396.3A1BL	Brake system pressure loss	Brakes, All Others		4	

Table A-3. SMS Vehicle Maintenance BASIC Violations				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
396.3A1BOS*	BRAKES OUT OF SERVICE: The number of defective brakes is equal to or greater than 20% of the service brakes on the vehicle or combination	Brakes, All Others		0 + 2 (OOS)
396.3A1-BPA <sup>4</sup>	Brakes - Hydraulic Brake Power Assist / Power Brake Unit / Brake Backup System Inoperative	Brakes, All Others		4
396.3A1-CD <sup>4</sup>	C-Dolly - Defective / Missing Locks - not centered	Coupling Devices		3
396.3A1-CDST <sup>4</sup>	Defective coupling devices for semi-trailer.	Coupling Devices		3
396.3A1-CH <sup>4</sup>	Brake - Hole in Spring Brake Housing	Brakes, All Others		4
396.3A1DSCB	Center Bearing (Carrier Bearing) Cracked / Loose / Broken / Missing	Other Vehicle Defect		3
396.3A1DSDT	Drive Shaft Tube Cracked or Twisted	Other Vehicle Defect		3
396.3A1DSUJ <sup>5</sup>	Universal Joint with Loose, Broken, or Missing Component, or Bearing Strap	Other Vehicle Defect		3
396.3A1DSYE	Drive Shaft Yoke Ends Cracked / Loose / Broken / Missing	Other Vehicle Defect		3
396.3A1-EC <sup>4</sup>	Bus - Electrical Mountings broken or unsecured	Other Vehicle Defect		3
396.3A1-FA <sup>4</sup>	Front Axle and any other steering components cracked/repair welded	Steering Mechanism		6
396.3A1-FWMOV <sup>4</sup>	Fifth wheel- Movement exceeds 1/2 inch	Coupling Devices		3
396.3A1-FWPC $^{\Psi}$	Crack in the fifth wheel plate (parent metal) extending more than 20 percent of the distance across the metal in the direction of the crack.	Coupling Devices		3
396.3A1-FWPG <sup>Ψ</sup>	A crack or gap caused by corrosion that is 1/8 inch (3.2 mm) or more in width in fifth wheel plate.	Coupling Devices		3
$396.3A1$ -FWPRW <sup><math>\Psi</math></sup>	Repair weld cracked on fifth wheel plate	Coupling Devices		3
396.3A1-GDRVP <sup>Ψ</sup>	Vehicle with a dripping liquid that vaporizes in the air from a LNG fuel system.	Other Vehicle Defect		3
396.3A1-GLEAK $^{\Psi}$	Vehicle with fuel leakage from a CNG, LNG or LPG system verified by bubble test or gas detection meter.	Other Vehicle Defect		3
396.3A1-GVAPOR $^{\Psi}$	Vehicle with a cloud of vapor from a LNG fuel system.	Other Vehicle Defect		3

Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
396.3A1-HC <sup>4</sup>	Hubs - Hub cap missing or broken	Wheels, Studs, Clamps, Etc.		2
396.3A1-HS <sup>4</sup>	Hub smoking	Wheels, Studs, Clamps, Etc.		2
396.3A1-LC <sup>4</sup>	Brake - Leak from air chamber	Wheels, Studs, Clamps, Etc.		4
396.3A1-LLEAK $^{\Psi}$	A liquid fuel system with a dripping leak at any point.	Other Vehicle Defect		3
396.3A1-MCF <sup>4</sup>	Brakes - Hydraulic Fluid level in Master Cylinder low	Brakes, All Others		4
396.3A1-PAW <sup>4</sup>	Pitman Arm - welded / missing nuts	Steering Mechanism		6
396.3A1-SGB <sup>4</sup>	Steering Gear Box - welded	Steering Mechanism		6
396.3A1-SSF <sup>4</sup>	Sliding subframe rail defective	Steering Mechanism		6
396.3A1T	Tires (general)	Tires		8
396.3A1-TC <sup>4</sup>	Tire in contact with another part of the vehicle	Tires		8
396.3A1-TM <sup>4</sup>	Tires - Not for Highway User used on Steering Axle	Tires		8
396.3A1-TP <sup>4</sup>	Tires - Use of Tire Plug or Cord	Tires		8
396.3A1-TRDL <sup>4</sup>	Tie Rods / Drag Links - Defective Clamps / Holes / Missing nuts	Steering Mechanism		6
396.3A1-TS <sup>4</sup>	Tilt or Telescopic Steering defective	Steering Mechanism		6
396.5(a)	Failing to ensure that vehicle is properly lubricated	Other Vehicle Defect		3
396.5A-HNLIW	Hubs - No visible or measurable lubricant showing in the hub - inner wheel	Wheels, Studs, Clamps, Etc.		2
396.5A-HNLOW	Hubs - No visible or measurable lubricant showing in the hub - outer wheel	Wheels, Studs, Clamps, Etc.		2
396.5(b)	Oil and/or grease leak	Other Vehicle Defect		3
396.5B-HLIW	Hubs - Oil and/or Grease Leaking from hub - inner wheel	Wheels, Studs, Clamps, Etc.		2
396.5B-HLOW	Hubs - oil and/or Grease Leaking from hub - outer wheel	Wheels, Studs, Clamps, Etc.		2

Table A-3. SMS Vehicle Maintenance BASIC Violations <sup>1</sup>				
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Previous Severity Weight (Cargo-Related only)	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
396.5B-HWSLIW	Hubs - Wheel seal leaking - inner wheel	Wheels, Studs, Clamps, Etc.		2
396.5B-HWSLOW	Hubs - Wheel seal leaking - outer wheel	Wheels, Studs, Clamps, Etc.		2
396.7	Unsafe operations forbidden	Other Vehicle Defect		3
396.7A-LT <sup>4</sup>	Solid item lodged between dual tires	Tires		8
396.9(c)(2)	Operating an out-of-service vehicle	Vehicle Jumping OOS		10
396.9(d)(2)	Failure to correct defects noted on previous inspection report	Inspection Reports		4
396.11	No or inadequate driver vehicle inspection report	Inspection Reports		4
396.13(c)	No reviewing driver signature on DVIR	Inspection Reports		4
396.17(c)	Operating a CMV without proof of a periodic inspection	Inspection Reports		4
398.5	Failure to maintain vehicle for safe operation - Transportation of Migrant Workers	Other Vehicle Defect		3
398.7	Inspection and Maintenance of motor vehicles used for Transportation of Migrant Workers	Inspection Reports		4
399.207	Vehicle access requirements violations	Cab, Body, Frame		2
399.211	Inadequate maintenance of driver access	Cab, Body, Frame		2

## **Controlled Substances & Alcohol Violations**

	Table A-4. SMS Controlled S	ubstances/Alcohol BASIC Violat	tions <sup>1</sup>
Section	Violation Description	Violation Group Description	Violation Severity Weight
390.3E <sup>3</sup>	Prohibited from performing safety sensitive functions per 382.501(a) in the Drug and Alcohol Clearinghouse.	Alcohol Jumping OOS	10
392.4(a)	Driver uses or is in possession of drugs	Drugs	10
	Driver on duty and in possession of a narcotic drug /		
392.4A-POS <sup>∆</sup>	amphetamine	Drugs	10
	Driver on duty and under the influence of, or using a	_	
	narcotic drug / amphetamine, which renders the driver		
392.4A-UI <sup>∆</sup>	incapable of safe operation.	Drugs	10
	Driver consuming an intoxicating beverage within 4 hours		
392.5(a)	before operating a motor vehicle	Alcohol	5
392.5A1 <sup>3</sup>	Driver consuming an intoxicating beverage within 4 hours	Alcohol	5
	Driver having any measured alcohol concentration, or any detected presence of alcohol while on duty,or operating, or		
392.5A2-DETECT <sup>△</sup>	in physical control of a commercial motor vehicle	Alcohol	5
392.5A2-POS <sup>∆</sup>	Driver having possession of alcohol while on duty, or operating, or in physical control of a CMV	Alcohol Possession	3
392.5A2-UI <sup>∆</sup>	Operating a CMV while under the influence of an intoxicating beverage regardless of its alcohol content.	Alcohol	5
	Driver having possession of alcohol while on duty, or		
392.5(a)(3) <sup>[2]4</sup>	operating, or in physical control of a CMV	Alcohol Possession	3
392.5(c)(2)	Violating OOS order pursuant to 392.5(a)/(b)	Alcohol Jumping OOS	10

### **Hazardous Materials Violations**

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>	
171.12A <sup>4</sup>	Violation of US requirements for Transport Canada TDG shipment	HM Other	2	
171.12AB <sup>[3]</sup>	US requirements for TDG shipment	HM Other	2	
171.12B <sup>[3]</sup>	Failure to comply with US requirements for shipments from Mexico	HM Other	2	
171.2(a)	Failure to comply with Hazardous Materials regulations	HM Other	2	
171.2(b)	Failure to comply with the requirements for HM transportation (including labeling and handling)	HM Other	2	
171.2(c) <sup>5</sup>	Failing to comply with Hazardous Materials regulations when offering hazardous materials for transportation	Markings - HM	5	
171.2(f)	Transporting Hazardous Materials not in accordance with this part	Package Integrity - HM	8	
171.2(g) <sup>5</sup>	Cargo tank (packaging) does not comply with Hazardous Materials Regulations	Package Integrity - HM	8	
171.2(k)	Representing vehicle with Hazardous Materials with none present	Markings - HM	5	
171.23	US Requirements for IMDG shipment.	HM Other	2	
171.26	US Requirements for IAEA shipments	HM Other	2	
172.200(a)	No shipping paper provided by offeror	Documentation - HM	3	
172.201(a)(1)	Hazardous Materials not distinguished from non-Hazardous Materials	Documentation - HM	3	
172.201(a)(2)	Hazardous Materials description not printed legibly in English	Documentation - HM	3	
172.201(a)(3)	Hazardous Materials description contains abbreviation or code	Documentation - HM	3	
172.201(a)(4)	Additional information not after Hazardous Materials basic description	Documentation - HM	3	
172.201(c)	Failure to list page number of pages	Documentation - HM	3	
172.201(d)	ER phone number not in compliance with Subpart G	Documentation - HM	3	

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>	
172.202(a)(1)	No or improper Identification Number	Documentation - HM	3	
172.202(a)(2)	No or improper Shipping Name	Documentation - HM	3	
172.202(a)(3)	No or improper Hazard Class or Division number.	Documentation - HM	3	
172.202(a)(4)	No or improper Packing Group listed	Documentation - HM	3	
172.202(a)(5)	No or improper Total Quantity listed	Documentation - HM	3	
172.202(b)	Basic description not in proper sequence	Documentation - HM	3	
172.202(c) <sup>5</sup>	Total quantity improper location	Documentation - HM	3	
172.202(e)	Non Hazardous Material entered with class or ID#	Documentation - HM	3	
172.203(a)	"DOT-SP" or special permit number not entered on shipping paper	Documentation - HM	3	
172.203(b)	Limited quantity not shown	Documentation - HM	3	
172.203(c)(1)	Hazardous substance entry missing	Documentation - HM	3	
172.203(c)(2)	RQ not on shipping paper	Documentation - HM	3	
172.203(d)(1)	Radionuclide name not on shipping paper	<b>Documentation - HM</b>	3	
172.203(d)(10)	No indication for Highway Route Controlled Quantity of Class 7 "HRCQ" on shipping paper	Documentation - HM	3	
172.203(d)(2)	No RAM physical or chemical form	Documentation - HM	3	
172.203(d)(3)	No RAM activity	Documentation - HM	3	
172.203(d)(4)	No RAM label category	Documentation - HM	3	
172.203(d)(5)	No RAM transport index	Documentation - HM	3	
172.203(d)(6)	No fissile radioactive entry	Documentation - HM	3	
172.203(d)(7)	No DOE/NRC package approval notation	Documentation - HM	3	
172.203(d)(8)	Export package or foreign made package not marked with IAEA Certificate	Documentation - HM	3	
172.203(d)(9)	No Exclusive Use notation	Documentation - HM	3	
172.203(h)(1) <sup>5</sup>	No "0.2 PERCENT WATER" for anhydrous ammonia or missing "NOT FOR Q and T Tanks"	Documentation - HM	3	

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
172.203(h)(2) <sup>5</sup>	No "CORROSIVE/NONCORROSIVE" for Liquefied Petroleum Gas or missing "NOT FOR Q and T Tanks"	Documentation - HM	3	
172.203(k) <sup>5</sup>	No technical name for n.o.s. entry	Documentation - HM	3	
172.203L	No "Marine Pollutant" entry	Documentation - HM	3	
172.203(m)	No Poison Inhalation Hazard and / or Hazard Zone	Documentation - HM	3	
172.203(n)	No "HOT" on shipping paper	Documentation - HM	3	
172.203(o) <sup>5</sup>	No temperature controls noted for Class 4.1 or Class 5.2	Documentation - HM	3	
172.203P	No "Non-odorized" entry for LPG	Documentation - HM	3	
172.205	Hazardous waste manifest not as required	Documentation - HM	3	
172.301	Non-bulk package marking - general	Markings - HM	5	
172.301(a)	No proper shipping name and/or ID# marking on non-bulk package	Markings - HM	5	
172.301(a)(1)	No proper shipping name and/or ID# marking on non-bulk	Markings - HM	5	
172.301A1-SZ	Non-bulk package marking is incorrect size	Documentation - HM	3	
172.301(b)	No technical name on non-bulk	Documentation - HM	3	
172.301(c)	No special permit number on non-bulk package	Documentation - HM	3	
172.301(d)	No consignee/consignor on non-bulk	Documentation - HM	3	
172.301F	No "Non-odorized" entry for LPG cylinders	Documentation - HM	3	
172.302	Marking requirements bulk packagings	Markings - HM	5	
172.302(a) 172.302(b)	No ID# on a Bulk Packaging Bulk package marking incorrect size	Markings - HM Markings - HM	5	
172.302(b) 172.302(c)	No special permit number on bulk package	Documentation - HM	3	
172.303(a)	Prohibited HM marking on package	Markings - HM	5	
172.303(a) 172.304(a)(1)	Package marking not durable, english or print	Markings - HM	5	

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
172.304(a)(2)	Marking not on sharply contrasting color	Markings - HM	5	
172.304(a)(3)	Marking obscured by label or attachments	Markings - HM	5	
172.304(a)(4)	Marking not away from other marking	Markings - HM	5	
172.308(a)	Package marked with unauthorized abbreviation	Markings - HM	5	
172.310(a)	No gross weight on radioactive materials package greater than 50 KG	Markings - HM	5	
172.310(b)	Radioactive materials package not marked "Type A or B"	Markings - HM	5	
172.310C <sup>[3]</sup>	Type B, B(U), B(M) package not marked with radiation symbol	Markings - HM	5	
172.310D <sup>4</sup>	Type B, B(U), B(H) package not marked with radiation symbol	Markings - HM	5	
172.312(a)(2)	No package orientation arrows	Cargo Protection - HM	4	
172.312(b)	Prohibited use of orientation arrows	Cargo Protection - HM	4	
172.313(a)	No "Inhalation Hazard" on package	Markings - HM	5	
172.313(b)	No "Poison" on non-bulk plastic package	Markings - HM	5	
172.316(a)	ORM non-bulk package not marked	Markings - HM	5	
172.320(a)	Class 1 package not marked with ex-number	Markings - HM	5	
172.322(b)	No MARPOL marking on bulk packaging	Markings - HM	5	
172.324	Non-bulk hazardous substance not marked	Markings - HM	5	
172.325	No "hot" marking for bulk elevated temperature	Markings - HM	5	
172.325(a)	Elevated temperature material not marked "Hot"	Markings - HM	5	
172.325(b)	Improperly marked molten aluminum or molten sulfur	Markings - HM	5	
172.326(a)	Portable tank not marked with proper shipping name or ID#	Markings - HM	5	
172.326(b)	Portable tank not marked with owner or lessee name	Markings - HM	5	
172.326(c)(1)	No ID# marking on vehicle carrying portable tank	Markings - HM	5	
172.326(c)(2)	Shipper failed to provide ID# to carrier	Markings - HM	5	
172.326D <sup>[3]</sup>	No NON-ODORIZED entry for LPG Portable Tanks	Documentation - HM	3	

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>	
172.328(a)	Shipper failed to provide or affix ID# for cargo tank	Markings - HM	5	
172.328(b)	Cargo tank not marked with proper shipping name for gases	Markings - HM	5	
172.328(c)	Not marked with "QT" or "NQT" on MC330 or MC331 cargo tank	Markings - HM	5	
172.328(d) <sup>5</sup>	Fail to mark manual remote shutoff device with "Emergency Shutoff"	Markings - HM	5	
172.328E <sup>[3]</sup>	Fail to mark "Non Odorized LPG" on cargo tank	Documentation - HM	3	
172.330(a)(2) <sup>5</sup>	Tank car tank (ton cylinder) not marked as required	Markings - HM	5	
172.330(b)	Motor vehicle with tank not marked	Markings - HM	5	
172.330C <sup>[3]</sup>	No NON-ODORIZED entry for LPG on tank cars	Documentation - HM	3	
172.331	Markings for other bulk packages	Markings - HM	5	
	Offeror fail to provide ID Numbers to motor carrier for other bulk			
172.331A	packages	Markings - HM	5	
172.331B	Offeror fail to affix ID Numbers on other bulk packages	Markings - HM	5	
172.331C	Transport other bulk packages without proper ID Numbers	Markings - HM	5	
172.332	Required ID markings displayed	Markings - HM	5	
172.332A	Failure to display ID Numbers when required	Markings - HM	5	
172.332B	Orange panel does not meet specifications	Markings - HM	5	
172.332C	ID Number on placard does not meet specifications	Markings - HM	5	
172.334	Prohibited ID number marking	Markings - HM	5	
172.334(a) <sup>5</sup>	ID Number display prohibited on Class 7, Class 1, Dangerous, or Subsidiary placard	Markings - HM	5	
172.336(b)	ID Numbers not properly displayed other than on placards	Markings - HM	5	
172.336C	Failing to display ID numbers according to provisions in table of 172.336	-	5	
172.338	Carrier failed to replace missing ID number	Markings - HM	5	
172.400(a)	Package or containment device not labeled as required	Markings - HM	5	
172.401	Prohibited labeling	Markings - HM	5	
172.402(a)	No label for subsidiary hazard	Markings - HM	5	

Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
172.402(b)	Display of class number on label	Markings - HM	5
172.402(d)	Subsidiary labeling for RAM	Markings - HM	5
172.402(e)	Subsidiary labeling for class 1 (explosive) materials	Markings - HM	5
172.402F	Subsidiary labeling for Division 2.2 materials	Markings - HM	5
172.403(a)	No RAM label	Markings - HM	5
172.403B	Wrong category RAM label	Markings - HM	5
172.403E	Failing to have complete information on Fissile label	Markings - HM	5
172.403(f)	RAM package 2 labels on opposite sides	Markings - HM	5
172.403(g)	Failed to label RAM properly	Markings - HM	5
172.403(g)(2)	Class 7 label : no activity or activity not in SI units	Markings - HM	5
172.403H	RAM label overpack requirements	Markings - HM	5
172.404(a)	Mixed package not properly labeled	Markings - HM	5
172.404(b)	Failed to properly label consolidated package	Markings - HM	5
172.406(a)(1)	Label placement not as required	Markings - HM	5
172.406(c)	Multiple label placement not as required	Markings - HM	5
172.406(d)	Label not on contrasting background or no border	Markings - HM	5
172.406(e)	Failed to display duplicate label as required	Markings - HM	5
172.406(f)	Label obscured by marking or attachment	Markings - HM	5
172.502(a)(1)	Prohibited placarding	Markings - HM	5
172.502(a)(2)	Sign or device could be confused with HM placard	Markings - HM	5
172.504(a)	Vehicle not placarded as required	Markings - HM	5
172.504(b)	Dangerous placard violation	Markings - HM	5
172.505(a)	Not placarded for subsidiary poison inhalation hazard	Markings - HM	5
172.505(b)	Not placarded for subsidiary corrosive	Markings - HM	5
172.505(c)	Not placarded for subsidiary dangerous when wet	Markings - HM	5
172.506(a)	Offeror failed to provide placards	Markings - HM	5
172.506(a)(1)	Placards not affixed to vehicle	Markings - HM	5
172.507	Not placarded for RAM highway route controlled quantity	Markings - HM	5

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>	
172.512(a)	Freight container not placarded	Markings - HM	5	
172.514(a)	Offering a bulk package that is not properly placarded	Markings - HM	5	
172.514(b)	Bulk package with residue of HM not properly placarded	Markings - HM	5	
172.516(a)	Placard not visible from direction it faces	Markings - HM	5	
172.516(c)(1)	Placard not securely affixed or attached	Markings - HM	5	
172.516(c)(2)	Placard not clear of appurtenance	Markings - HM	5	
	Placard not located at least 3 inches away from advertising that could			
172.516(c)(4) <sup>5</sup>	reduce its effectiveness.	Markings - HM	5	
172.516(c)(5)	Placard not reading horizontally	Markings - HM	5	
172.516(c)(6)	Placard damaged, deteriorated, or obscured	Markings - HM	5	
172.516(c)(7)	Placard not on contrasting background or border	Markings - HM	5	
172.519	Placard does not meet specifications	Markings - HM	5	
172.600(c)	Offer or transport without emergency response information	Documentation - HM	3	
172.602(a)	Emergency Response information not complete	Documentation - HM	3	
172.602(b)	Form and manner of Emergency Response information	Documentation - HM	3	
172.602(c)(1)	Maintenance/accessibility of Emergency Response information	Documentation - HM	3	
3	Offering HM for transportation with no or improper Emergency			
172.604 <sup>3</sup>	Response telephone number	Documentation - HM	3	
172.604(a)	Failing to provide an emergency response phone number	Documentation - HM	3	
173.9	Fumigant marking requirements	Markings - HM	5	
173.9B <sup>3</sup>	Failed to warn of fumigated load	Markings - HM	5	
173.24(a)(c)	Non-bulk package mixed contents requirements	Cargo Protection - HM	4	
173.24(b)	Failled to meet general package requirements	Load Securement - HM	10	
173.24((b))(1)	Release of Hazardous Materials from package	Load Securement - HM	10	
173.24(b)(a)	Bulk package outage or filling limit requirements	Load Securement - HM	10	

	Table A-6. SMS Hazardous Materi	als Compliance BASIC Violatio	ns <sup>1</sup>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
	Exceeding the maximum weight of bulk package rating as shown on		
173.24(b)(d)(2)	specification plate	Load Securement - HM	10
173.24(c)	Packaging not authorized by the Hazardous Materials Regulations	Load Securement - HM	10
173.24(f)(1)	Closures for packagings must not be open or leaking	Load Securement - HM	10
173.25(a)	Failed to meet overpack conditions	Markings - HM	5
173.25(c)	Failure to label and package poison properly, when transported with edible material	Markings - HM	5
173.29(a)	Empty package improper transportation	Cargo Protection - HM	4
173.3	No or Improper HM Loading by Shipper	Cargo Protection - HM	4
173.32A2	Portable tank periodic testing	Package Testing - HM	7
173.32G1	Portable tank extending outside transport vehicle	Load Securement - HM	10
173.32(h)(3)	IM101/102 bottom outlets prohibited	Fire Hazard - HM	6
173.33(a)	Cargo tank general requirements	Cargo Protection - HM	4
173.33(b)	Cargo tank loading requirements	Cargo Protection - HM	4
173.33(c)(2)	Cargo tank not marked with design or MAWP	Cargo Protection - HM	4
173.35(a)	Intermediate bulk container requirements	Package Integrity - HM	8
173.35(d)	Liquid filled IBC with Ullage over 98%	Load Securement - HM	10
173.35(f)(2)	IBC not secured to or within vehicle	Load Securement - HM	10
173.35L	IBC filled in excess of maximum gross mass marked on the container	Cargo Protection - HM	4
173.36	Large bulk packages general requirements	Package Integrity - HM	8
173.37	Flexible bulk packages general requirements	Package Integrity - HM	8
173.4	General requirements Poison Inhalation Hazard Zone A or B in cylinders	HM Other	2
173.54	Transporting or Offering for Transportation forbidden explosives	Fire Hazard - HM	6
173.6	General packaging requirements explosives	HM Other	2

	Table A-6. SMS Hazardous Materia	Is Compliance BASIC Violation	<u>s<sup>1</sup></u>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
173.312	MEGCs general requirements	Package Integrity - HM	8
	Fail to comply with Cargo or portable tank Class 2 General		
173.315(a)	requirements	Load Securement - HM	10
173.315J1	Residential LPG tank under 5%	Cargo Protection - HM	4
173.315J2	Residential LPG tank over 5%	Cargo Protection - HM	4
173.315M2	Anhydrous ammonia nurse tank with no test markings when required	Cargo Protection - HM	4
173.315N2	No emergency discharge control, other than metered delivery	Cargo Protection - HM	4
173.315N3	No emergency discharge control, metered delivery	Cargo Protection - HM	4
173.318	Cryogenic liquids in cargo tanks general requirements	Package Integrity - HM	8
	Fail to mark inlet, outlet, pressure relief device, or pressure control		
173.318(b)(10)	valve of cryogenic tanks	Package Integrity - HM	8
173.427(a)(6)(iv)	No instructions for exclusive use packaging-low specific activity	Cargo Protection - HM	4
	Exclusive use low specific activity (LSA) radioactive material not		_
173.427(a)(6)(vi)	marked "Radioactive-LSA"	Markings - HM	5
173.427D <sup>3</sup>	Not packaged in accordance with 10 CFR, Part 71	Package Integrity - HM	8
173.431	Exceeded activity limits Type A or Type B package	Load Securement - HM	10
173.441(a)	Exceeding radiation level limitations allowed for transport	Cargo Protection - HM	4
	Exceeding radiation level allowed for transport of RAM under exclusive		
173.441(b)	use provisions	Load Securement - HM	10
	External temperature of package exceeds 50 degrees Celcius (122		
173.442(b)(1)	degrees F)	Cargo Protection - HM	4
	External temperature of package exceeds 85 degrees C (185 degrees F)		
173.442(b)(2)	in an exclusive use shipment	Cargo Protection - HM	4
173.441C <sup>3</sup>	Failure to provide Exclusive Use instructions to carrier	Cargo Protection - HM	4
173.443(a)	Radioactive contamination exceeds limits	Load Securement - HM	10
173.448	General RAM transport requirements	Cargo Protection - HM	4

	Table A-6. SMS Hazardous Materia	Ils Compliance BASIC Violation	<u>15</u>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
	Accepting or Transporting Hazardous Materials not prepared in		
177.801	accordance with regulations	HM Other	2
177.801-TRN	Transporting a forbidden material	Load Securement - HM	10
	Failure to comply with FMCSR 49 CFR part 383 and 49 CFR parts 390		
177.804	through 397	HM Other	2
	Failure to comply with FMCSR 49 CFR Parts 390 through 397 When		
177.804A <sup>3</sup>	Transporting HM	HM Other	2
	Failure to comply with 49 CFR Part 383 Commercial Drivers License		
177.804A-CDL <sup>3</sup>	Provisions When Transporting HM	HM Other	2
177.817(a)	No or improper shipping papers (carrier)	Documentation - HM	3
177.817(b)	Shipper certification missing (when required)	Documentation - HM	3
177.817(e)	Shipping paper accessibility	Documentation - HM	3
177.823(a)	No placards/markings when required	Markings - HM	5
177.834(a)	Package not secure in vehicle	Load Securement - HM	10
177.834(b)	Package not loaded according to orientation marks	Cargo Protection - HM	4
	Smoking while loading or unloading Class 1, Class 3, Class 4, Class 5, or		
177.834(c)	Division 2.1 Hazardous Material	Fire Hazard - HM	6
	Violation of attendance requirements of cargo tank during loading or		
177.834(i)	unloading	Cargo Protection - HM	4
177.834(j)	Manholes and valves not closed or leak free	Cargo Protection - HM	4
177.834(m)(1)	Improper securement of specification 106A or 110A tanks	Cargo Protection - HM	4
	Improper loading of specification 56, 57, IM 101, and/or IM 102		
177.834(n) <sup>5</sup>	portable tanks	Fire Hazard - HM	6
177.835	Improper transportation of explosives (Class 1)	Fire Hazard - HM	6
177.837	Improper transporting of Class 3 hazardous materials	Fire Hazard - HM	6
177.837(c)	Cargo tank improper bonding or grounding	Cargo Protection - HM	4
177.837(d)	Combustible liquid unloading violation	Cargo Protection - HM	4
177.838	Improper transportation of Class 4, Class 5 or Division 4.2	Fire Hazard - HM	6

	Table A-6. SMS Hazardous Materia	Is Compliance BASIC Violation	<u>1s<sup>1</sup></u>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
177.839	Improper transportation of Class 8 hazardous materials	Cargo Protection - HM	4
177.840	Improper transportation of Class 2 hazardous materials	Fire Hazard - HM	6
177.840(g)	Discharge valve not closed during transportation of Class 2 hazardous materials	Cargo Protection - HM	4
177.840L <sup>3</sup>	No or improper Emergency Operating Procedures for cargo tanks	Documentation - HM	3
177.840(o) <sup>5</sup>	Fail to test off-truck remote shutoff device on a daily basis	Cargo Protection - HM	4
177.840(s)	Fail to possess remote shutoff when unloading	Cargo Protection - HM	4
177.841	Improper transportation of Division 6.1 or Division 2.3 hazardous materials	Fire Hazard - HM	6
177.841(e)	Package labeled Poison loaded with foodstuffs, feed or edible material	HM Other	2
177.842(a)	Total transport index exceeds 50- non-exclusive use	HM Other	2
177.842(b)	Distance from package to person-radioactive material	HM Other	2
177.842(d)	Blocking and bracing of RAM packages	HM Other	2
177.848(d)	Prohibited loading, transportation, or storage combination of hazardous materials Violation of Class 1 hazardous materials load separation or segregation	Fire Hazard - HM	6
177.848(f)	requirements	HM Other	2
177.870 <sup>[3]</sup>	Prohibited Hazardous Materials on passenger carrying vehicle	Load Securement - HM	10
178.245-5	DOT51 valve protection	Package Integrity - HM	8
178.245-6(a)	DOT51 name plate markings	Package Integrity - HM	8
178.245-6(b) <sup>5</sup>	DOT51 Specification tank outlets not marked	Package Integrity - HM	8
178.251-4	DOT 56/57 integrity and securement	Package Integrity - HM	8
178.253 <sup>[3]</sup>	DOT57 Portable Tank Specifications	Package Integrity - HM	8
178.255-14	DOT 60 ID plate	Package Integrity - HM	8

	Table A-6. SMS Hazardous Mat	erials Compliance BASIC Violatio	ns <sup>1</sup>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
178.255-4	DOT 60 manhole	Package Integrity - HM	8
178.255-7	DOT60 valve protection	Package Integrity - HM	8
178.255-8 <sup>3</sup>	DOT60 pressure relief	Package Integrity - HM	8
178.270-1	IM 101/102 general design	Package Integrity - HM	8
178.270-11(d)(1)	IM101/102 pressure relief	Package Integrity - HM	8
178.270-14	IM101/102 spec plate	Package Integrity - HM	8
178.270-4	IM 101/102 Structural integrity	Package Integrity - HM	8
178.270-6	IM 101/102 frames	Package Integrity - HM	8
178.270-8	IM 101/102 valve protection	Package Integrity - HM	8
178.270-9	IM101/102 manholes	Package Integrity - HM	8
178.336-10	MC330 Protecting of fittings	Package Integrity - HM	8
78.336-10 <sup>4</sup> 178.336-13	MC330 Protecting of fittings MC330 Anchoring of tank	Package Integrity - HM Package Integrity - HM	8
78.336-13 <sup>4</sup> 178.336-17	MC330 Anchoring of tank MC330 Metal ID plate marking	Package Integrity - HM Package Integrity - HM	8
1,0.350 1/			0
78.336-17 <sup>4</sup>	MC330 Metal ID plate marking	Package Integrity - HM	8
178.337-10	MC331 Accident damage protection	Package Integrity - HM	8
178.337-10(a)	MC331 Protection of fittings	Package Integrity - HM	8
178.337-13	MC331 supports and anchoring	Package Integrity - HM	8
178.337-17(a)	MC331 Metal identification plate missing	Package Integrity - HM	8
178.337-8(a)	MC331 Outlets general requirements	Package Integrity - HM	8
178.337-8(a)(2)	MC331 Outlets	Package Integrity - HM	8

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>	
178.337-8(a)(3)	MC331 Internal or back flow valve	Package Integrity - HM	8	
178.337-8(a)(4)(i)	MC331 Remote closure device >3500 gal	Package Integrity - HM	8	
178.337-8(a)(4)(ii)	MC331 Remote closure device <3500 gal	Package Integrity - HM	8	
178.337-9	MC331 Pressure relief devices	Package Integrity - HM	8	
178.337-9(c)	MC331 Marking inlets/outlets	Package Integrity - HM	8	
178.338-10(a)	MC338 Protection of fittings	Package Integrity - HM	8	
178.338-10(c)	MC338 Rear end protection	Package Integrity - HM	8	
178.338-10D <sup>3</sup>	MC338 Minimum Ground Clearance	Package Integrity - HM	8	
178.338-11(b)	MC338 Manual shutoff valve	Package Integrity - HM	8	
178.338-11C <sup>3</sup> 178.338-12	Missing or Defective Thermal and Mechanical Remote Closure Device Shear section MC338	Package Integrity - HM Package Integrity - HM	8	
178.338-12	MC338 Supports and anchoring	Package Integrity - HM	8	
178.338-18(a)	MC338 Name plate and/or Specification plate missing	Package Integrity - HM	8	
178.338-6	Manhole MC338	Package Integrity - HM	8	
178.338-8	Pressure relief devices MC338	Package Integrity - HM	8	
178.340-10(b)	MC306/307/312 metal certification plate missing	Package Integrity - HM	8	
178.340-6	MC306/307/312 supports and anchoring	Package Integrity - HM	8	
178.340-7(a)	MC306/307/312 ring stiffeners	Package Integrity - HM	8	
178.340-7(c)	MC306/307/312 double bulkhead drain	Package Integrity - HM	8	
178.340-7D <sup>4</sup>	MC306/307/312 ring stiffeners	Package Integrity - HM	8	
178.340-7(d)(2)	MC306/307/312 ring stiffener drain hole	Package Integrity - HM	8	
178.340-8(a)	MC306/307/312 appurtenances attachment	Package Integrity - HM	8	
178.340-8(b)	MC306/307/312 rearend protection	Package Integrity - HM	8	
178.340-8(c)	MC306/307/312 overturn protection	Package Integrity - HM	8	
178.340-8(d)(1)	MC306/307/312 piping protection	Package Integrity - HM	8	
178.340-8(d)(2)	MC306/307/312 minimum road clearance	Package Integrity - HM	8	
178.341-3(a)	MC306 no manhole closure	Package Integrity - HM	8	

	Table A-6. SMS Hazardous Mat	erials Compliance BASIC Violatio	ns <sup>1</sup>
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
178.341-4(d)(1)	MC306 inadequate emergency venting	Package Integrity - HM	8
178.341-4(d)(2)	MC306 pressure activated vents	Package Integrity - HM	8
178.341-4(d)(3)	MC306 no fusible venting	Package Integrity - HM	8
178.341-5(a)	MC306 internal valves	Package Integrity - HM	8
178.341-5(a)(1)	MC306 heat actuated safety	Package Integrity - HM	8
178.341-5(a)(2)	MC306 remote control shutoff	Package Integrity - HM	8
178.342-3	MC307 manhole closure	Package Integrity - HM	8
178.342-4	MC307 venting	Package Integrity - HM	8
178.342-4(b)	Inadequate venting capacity	Package Integrity - HM	8
178.342-5(a)	MC307 internal valve	Package Integrity - HM	8
178.342-5(a)(1)	MC307 heat actuated safety	Package Integrity - HM	8
178.342-5(a)(2)	MC307 remote control shutoff	Package Integrity - HM	8
178.343-3	Manhole closure MC312	Package Integrity - HM	8
178.343-4	Venting MC312 (show calculations)	Package Integrity - HM	8
178.343-5(a)	MC 312 top outlet and valve	Package Integrity - HM	8
178.343-5(b)(1)	MC312 bottom valve/piping protection	Package Integrity - HM	8
178.345-1(i)(2)	DOT406/407/412 Double bulkhead drain	Package Integrity - HM	8
178.345-5(d)	DOT406/407/412 manhole securement	Package Integrity - HM	8
178.345-5(e)	DOT406/407/412 manhole marking	Package Integrity - HM	8
178.345-6 <sup>5</sup>	DOT406/407/412 supports & anchoring	Package Integrity - HM	8
178.345-7(d)(4)	DOT406/407/412 ring stiffener drain	Package Integrity - HM	8
178.345-8(a)	DOT406/407/412 accident protection	Package Integrity - HM	8
178.345-8(a)(5)	DOT406/407/412 minimum road clearance	Package Integrity - HM	8
178.345-8(b)	DOT406/407/412 bottom damage protection	Package Integrity - HM	8
178.345-8(c)	DOT406/407/412 rollover damage protection	Package Integrity - HM	8
178.345-8(d)	DOT406/407/412 rear end protection	Package Integrity - HM	8
178.345-10	DOT406/407/412 Pressure Relief	Package Integrity - HM	8

	Table A-6. SMS Hazardous Materials Compliance BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>	
178.345-11(b)	DOT406/407/412 tank valves	Package Integrity - HM	8	
178.345-11(b)(1) <sup>5</sup>	DOT406/407/412 self closing system and remote means of closure	Package Integrity - HM	8	
178.345-14(b)	DOT406/407/412 name plate	Package Integrity - HM	8	
178.345-14(c)	DOT406/407/412 specification plate	Package Integrity - HM	8	
178.703(a)	IBC manufacturer markings	Package Integrity - HM	8	
178.703(b)	IBC additional markings	Package Integrity - HM	8	
178.704(e)	IBC bottom discharge valve protection	Package Integrity - HM	8	
178.910 <sup>[3]</sup>	Failure to comply with Large Packaging Marking specifications	Markings - HM	5	
178.1010 <sup>[3]</sup>	No or improper marking of Flexible Bulk Containers	Markings - HM	5	
179.300-12	DOT106/110aw protection of fittings	Package Integrity - HM	8	
179.300-13	DOT106/110aw venting and valves	Package Integrity - HM	8	
179.300-15	DOT106/110aw safety relief devices	Package Integrity - HM	8	
179.300-18	DOT106/110aw stamping of tanks	Package Integrity - HM	8	
100.24	Represent a package as meeting a specification that does not meet a		0	
180.3 <sup>Δ</sup>	specification	Package Integrity - HM	8	
180.205(c)	Periodic requalification of cylinders	Package Testing - HM	7	
180.207B	Periodic inspection of UN cylinders	Package Testing - HM	7	
180.213(d)	Requalification markings of cylinders	Package Testing - HM	7	
180.217	MEGCs Periodic requalification	Package Testing - HM	7	
180.352(b)	Rigid IBC retest date marking	Package Testing - HM	7	
180.352C <sup>5</sup>	Visual inspection for flexible, fiberboard or wooden IBCs	Package Testing - HM	7	
180.352(e)	IBC retest date marking	Package Testing - HM	7	
180.352F <sup>4</sup>	Failure to mark IBC periodic retest date	Package Testing - HM	7	
180.405(b)	Cargo tank specifications	Package Testing - HM	7	
180.405(j)	Cargo tank withdrawal certification	Package Testing - HM	7	

	Table A-6. SMS Hazardous Materia	Is Compliance BASIC Violations	$\frac{1}{5}$
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
180.405K	Failure to mark a specification cargo tank with a Maximum Allowable Working Pressure of at least 3 psi	Cargo Protection - HM	4
180.407A	Failure to test / inspection a specification cargo tank when due	Package Testing - HM	7
180.407B <sup>3</sup>	Fail to test/inspect a specification cargo tank when damaged	Package Testing - HM	7
180.415(b)	Cargo tank test or inspection markings	Package Testing - HM	7
180.416G	Damaged liquid discharge hose	Package Testing - HM	7
180.519 <sup>5</sup>	DOT 106 and 110 Multi-unit tank car tank retest date markings	Package Testing - HM	7
180.605(k)	Test date marking	Package Testing - HM	7
385.403	No HM Safety Permit	Documentation - HM	3
397.2	Must comply with rules in Parts 390-397 of the FMCSR when transporti	HM Other	2
397.5(a)	Unattended explosives 1.1/1.2/1.3	Fire Hazard - HM	6
397.5(c)	Unattended hazmat vehicle	Cargo Protection - HM	4
397.7(a)	Improperly parked explosives vehicle	Fire Hazard - HM	6
397.7(b)	Improperly parked hazmat vehicle	Fire Hazard - HM	6
397.11(a)	Hazmat vehicle operated near open fire	Fire Hazard - HM	6
397.11(b)	Hazmat vehicle parked within 300 ft. of fire	Fire Hazard - HM	6
397.15	HM vehicle fueling violation	Fire Hazard - HM	6
397.17	Failure to examine tires on hazmat vehicle before trip	HM Other	2
397.19	Failure to furnish driver with instructions and documents for Division 1.	Documentation - HM	3
397.19(c)	Required documents or instructions not in drivers possession for Division	Documentation - HM	3
397.67	HM vehicle routing violation (non RAM)	HM Route	1
397.101(b)	RAM vehicle not on preferred route	HM Route	1
397.101(d)	No or incomplete route plan for radioactive materials	HM Route	1
397.101(e)(2)	Driver not in possession of training certificate	HM Route	1
397.101(e)(3)	Driver not in possession of written route plan as required in 397.101(d) - RAM Shipments	HM Route	1

## **Driver Fitness Violations**

	Table A-7. SMS Driver Fitness BASIC Violations		
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	Violation Severity Weight <sup>2</sup>
383.21	Operating a CMV with more than 1 driver license	License-related: High	8
383.23(a)(2)	Operating a CMV without a CDL	License-related: High	8
383.23A2-DT <sup>3</sup>	Operating a CMV without a valid CDL: No double- or triple-trailer endorsement	License-related: High	8
383.23A2-H <sup>3</sup>	Operating a CMV without a valid CDL: No hazardous materials / dangerous goods endorsement	License-related: High	8
383.23A2-P <sup>3</sup>	Operating a CMV without a valid CDL: No passenger vehicle endorsement	License-related: High	8
383.23A2-R	Operating a CMV without a valid CDL: Violation of air brake restriction	License-related: High	8
383.23A2-S <sup>3</sup>	Operating a CMV (School Bus) without a valid CDL: No school bus endorsement as described in 383.93(b)(5).	License-related: High	8
383.23A2-T <sup>3</sup>	Operating a CMV without a valid CDL: No Tank Vehicle endorsement	License-related: High	8
383.25A1	Operating on learner permit without a CDL holder	License-related: High	8
383.25A2	Operating on a CDL learners permit without a valid regular operators license	License-related: High	8
383.25A5I <sup>3</sup>	Operating a CMV with a Commercial Learner's Permit transporting passengers requiring the passenger (P) endorsement	License-related: High	8
383.25A5II <sup>3</sup>	Operating a CMV with a Commercial Learner's Permit transporting passengers requiring the school bus (S) endorsement	License-related: High	8
383.25A6 <sup>3</sup>	Operating a CMV with a Commercial Learner's Permit transporting hazardous materials as defined in 9383.5	License-related: High	8
383.51(a)	Driving a CMV while disqualified from holding a CDL	License-related: High	8
383.51A-NSIN	Driving a CMV while CDL is suspended for a non-safety-related reason and in the state of driver's license issuance.	License-related: Medium	5
383.51A-NSOUT	Driving a CMV while CDL is suspended for a non-safety-related reason and outside the state of driver's license issuance.	License-related: Low	1
383.51A-SIN	Driving a CMV while CDL is suspended for a safety-related or unknown reason and in state of driver's license issuance.	License-related: High	8
383.51A-SOUT	Driving a CMV while CDL is suspended for safety-related or unknown reason and outside the state of driver's license issuance	License-related: Medium	5
383.71H	Failing to submit medical certification documentation as required.	Medical Certificate	1

Table A-7. SMS Driver Fitness BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> <u>Weight<sup>2</sup></u>
383.91(a)	Operating a CMV with improper CDL group	License-related: High	8
383.93(b)(1)	No double or triple trailer endorsement on CDL	License-related: High	8
383.93(b)(2)	No passenger vehicle endorsement on CDL	License-related: High	8
383.93(b)(3)	No tank vehicle endorsement on CDL	License-related: High	8
383.93(b)(4)	No hazardous materials endorsement on CDL	License-related: High	8
383.93(b)(5)	Operating a School Bus without a school bus endorsement as described in 383.93(b)(5)	License-related: High	8
383.95(a)	Violating airbrake restriction	License-related: High	8
390.35B-MED	Operating a CMV while possessing a fraudulent medical certificate	Fraud	10
391.11(b)(1)	Driving a CMV in Interstate Commerce and driver is less than 21 years of age	General Driver Qualification	4
391.11(b)(2)	Driver cannot read or speak the English language sufficiently to respond to official inquiries. Driver must be able to understand highway traffic signs and signals in the English	General Driver Qualification	4
391.11B2S	language	General Driver Qualification	4
391.11(b)(4)	Driver not physically qualified	Physical	2
391.11B4-DEN <sup>3</sup>	Driver operating a CMV without proper endorsements or in violation of restrictions.	License-related: High	8
391.11(b)(5)	Driver lacking valid license for type vehicle being operated	License-related: High	8
391.11B5-DEN	Driver operating a CMV without proper endorsements or in violation of restrictions.	License-related: High	8
391.11B5-DNL	Driver does not have a valid operator's license for the CMV being operated.	License-related: High	8
391.11(b)(7)	Driver disqualified from operating CMV	License-related: High	8
391.15(a)	Driving a CMV while disqualified	License-related: High	8
391.15A-NSIN	Driving a CMV while disqualified. Suspended for non-safety-related reason and in the state of driver's license issuance.	License-related: Medium	5
391.15A-NSOUT	Driving a CMV while disqualified. Suspended for a non-safety-related reason and outside the state of driver's license issuance.	License-related: Low	1

Table A-7. SMS Driver Fitness BASIC Violations <sup>1</sup>			
Section	Violation Description Shown on Driver/Vehicle Examination Report Given to CMV Driver after Roadside Inspection	Violation Group Description	<u>Violation</u> <u>Severity</u> Weight <sup>2</sup>
	Driving a CMV while disqualified. Suspended for safety-related or unknown reason and in		
391.15A-SIN	the state of drivers license issuance.	License-related: High	8
	Driving a CMV while disqualified. Suspended for a safety-related or unknown reason and		
391.15A-SOUT	outside the driver's license state of issuance	License-related: Medium	5
391.41(a)	No medical certificate in driver's possession	Medical Certificate	1
391.41A-F	Operating a property-carrying vehicle without possessing a valid medical certificate.	Medical Certificate	1
391.41A-FPC	Operating a property-carrying vehicle without possessing a valid medical certificate. Previously Cited on [DATE]	Medical Certificate	1
391.41A1-FPC <sup>3</sup>	Operating a property-carrying vehicle without possessing a valid medical certificate. Previously Cited on [DATE]	Medical Certificate	1
391.41A-P	Operating a passenger-carrying vehicle without possessing a valid medical certificate.	Medical Certificate	1
391.41A1-P <sup>3</sup>	Operating a passenger-carrying vehicle without possessing a valid medical certificate.	Medical Certificate	1