

Materials Can be found at: https://www.msbo.org/msbo-certificationprogram/msbo-certification-class-materials/

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3

3

Presenters Cont.

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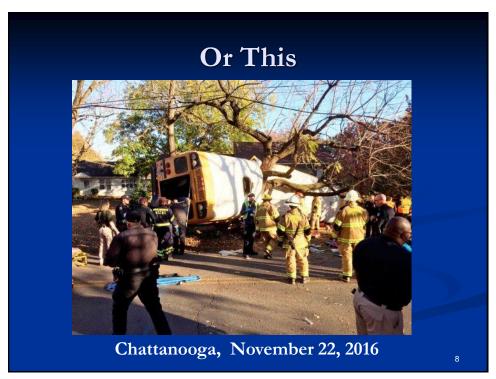


Headlines

- "Driver in fatal Baltimore bus crash had history of crashes, seizures, NTSB report says"
- "The transit bus driver and four passengers were also killed. Eleven people sustained injuries."

7

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Headlines

- "Thirty-seven children were on the bus. Six of them, ages 6 to 10, died. Dozens were injured. A city mourned."
- "The driver in a Chattanooga school bus crash that killed six children had previously alarmed students, parents and faculty with his driving, according to complaints"
- <u>December 19, 2017....Driver in deadly</u> <u>Tennessee school bus crash was on his phone</u>

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9

Crash Investigations:

- •What is your plan and do you know how to implement it?
- •What to do at the Crash scene
- •How to work with law enforcement on a positive basis
- ·What to look for
- ·How to act
- •What tools do you need, at the scene and afterwards
- •How to assist with the investigation and at the same time not hindering the investigation

After the scene:

- •How to interpret Michigan's UD-10 crash report
- •What documents to "guard"
- •What are your obligations to the Department of Ed.?

11

11

Media Relations:

- •What is your plan and do you know how to implement it?
- •How to present yourself
- •What to say and what not to say
- •How to say it
- •What information to release and what not to release.
- •Emotions

12

Later in the Presentation

■ We will be examining a couple extreme Michigan school bus incidents.



13

13

A Day That Won't Be Forgotten For Many

"Washtenaw County Sheriff Dan Minzey said there are many unanswered questions about what happened and why the bus driver was not able to see the child."



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"Base, I have an Emergency"

What Do I (You) do Now??

17

17

March 16, 2004

5yr Old Mikel Mills Killed While Running to Catch His Bus

- Bus Driver
- > V-BEST Union President
- District Trainer

Hearing the initial call over the radio while on my way to drop my elementary students at Rawsonville Elementary.

Life and your workplace as you know it is now changed forever.

Went to the Washtenaw County Sheriff's Department to support Anne.

Present will official statement was given.

Once released I took Anne to clinic for required drug screen. Could not allow her to be alone till screening was completed.

Anne was finally allowed to go home that night at 8:25pm.

18

The Next Day

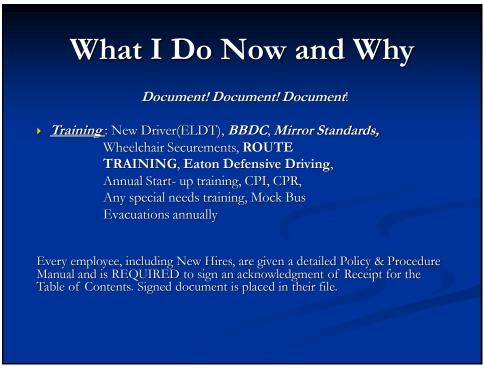
- Dealing with Media at Transportation yard
- Consoling students and staff
- Upset parents and community (Blame)
- Protecting the driver
- Communications

19

Now What Follows

- Funeral
- District communications with Community
- Police Investigation (Took over 2 months)
- District and Insurance Investigations
- Neighborhood/Community distrust
- Civil Lawsuit filed- Gathering documents
- Subpoenas, On-site visits, depositions





New/Sub Drivers

- These are the drivers that are more likely to be involved in more serious accidents.
- They get intense training and drive time with mentoring senior drivers.
- Document their daily training.
- Don't feed the Sheep to the Wolves.

23

23

Wayne-Westland Community Schools Transportation Department

2021-2022 Policy & Procedure Manual - Table of Contents

- Office hours Reporting Absences
- Helpful Hints, Bus Driver Job Description
- ▶ Pre-trip Inspections/Brake Checks & WC and Safety Vest
- 17 Steps for Loading and Unloading Students
- Positive Behavior Intervention & Support
- EMVSS 111 Mirror Standards
- Drug and Alcohol Policy & DOT Screening
- CDL Self Certification Requirements
- Time Sheets- Legal Document
- Cell Phone Usage & Texting Ban
- CDL Self-Certification
- Job Duties & Expectation
- ▶ General Route Guidelines
- Bus Idling Policy
- ▶ Bus Empty Sign Policy
- ➤ Two-Way Radio Rules Policy
- ▶ Emergencies & Bus Accidents
- Dress Code & Proper Footwear Policy

I, ____, acknowledge that I have received, read and understand the Wayne-Westland Transportation Policy of Procedure Manual for the 2021-2022 school year.

Signature

Date

Continuing Education

- Training is Key
- Bus Safety **Bus Safety**Bus Safety
- 3 Annual Mock Bus Evacuations(MDE)
- Current & Updated Information (Route Sheets)
- Use colors, if possible, It stands out.
- Team approach/Mentoring new drivers
- Individual/Staff meetings
- Address potential stop hazards immediately
- Parent/School Administration communications

25

Fleet Maintenance

- ▶ Keep good records of bus maintenance.
 - a. Preventative maintenance
 - b. Drivers work orders for repairs
 - c. Brake repairs
 - d. Mechanic's work orders
 - e. contracted repairs
 - f. MSP Inspection Results

Emergency Packets Stored on the Bus

- Copy of emergency procedures and checklist
- Bus evacuation procedures
- Contact numbers
- Vehicle information
- Seating charts
- Release forms
- Accident form for Insurance

27

27

OFFICE WHEN A DRI	WAYNE-WESTLAND TRANSPORTATION OFFICE EMERGENCY CHECKLIST WHEN A DRIVER CALLS IN WITH AN EMERGENCY			
MAKE SURE T ROUTE # DRIVER				
SCHOOL				
DESCRIPTION OF SITUATIO		110N		
□ ANY INJURIES? → Call 911 Police di	YES o	NO o	NO o	
	atched?			
□ NOTIFY DIRECTOR AN	D/OR SUPE	RVISOR		
→ Admin to scene?	YES O	NO O		
□ NOTIFY SCHOOL	YES O	NO O		
□ NOTIFY CENTRAL OFF	ICE YES O	NO O		
 NOTIFY PARENTS 	YES O	NO O		
□ NOTIFY MECHANIC	YES O	NO O		
NOTES:				
COMPLETED BY:			DATE	

Managing the Scene

Depending on the severity of the accident will impact your next decisions to be made.

Do you have a plan??

- What needs to be done now?? Another Bus??
- Your actions will be scrutinized.
- It will be on Social Media, IMMEDIATELY!!
- Don't make any unnecessary remarks.
- Make sure you keep the authorized people informed of the situation.
- EMS; parents & other family members; students and your driver.

29

What do you do when you get That Call???

- Contact your Superintendent
 - Who, What happened, Where and When.
 - What is your District's policy/procedure?
- Go to the Scene
 - •• Make sure you have a business card handy. Do you have an Accident kit?
 - •• Stay out of the way of the investigation.
 - •• Check on your driver & students.
 - •• Document pertinent information and have all documents for your bus.

Serious injuries or Fatality

- What is the District's Emergency Response plan? Stakeholders decisions
- ♦ Who's at fault? Who's to Blame?
- ❖ Police questioning and/or arrest.
- Media Coverage & Social Media (Immediate).
- ❖ DOT Random screening for driver.
- Managing the rest of your staff.

31

31

What's Next???

Your entire department will be under the microscope.

Request for Documents:

ALL RECORDS WILL BE SUBPOENAED

- 1. Route Sheets for route/student(s) involved
- Work Orders for the Bus; driver's request for repairs/Brake inspections MSP Inspection Records.
- Employee Records: Application. Training records including trainer's records. Driving Record Check; Criminal Background Check, Physical & Drug Screen, Beginning School Bus Driver test results and any complaints against driver.
- 4. Video/Film of accident, Bus Cameras??
- 5. Documents issued from the District.
- 6. Your Computer and any notes you may have taken.
- 7. District & Transportation Written Policies and procedures

Only talk about what you know

** DON'T SPECULATE OR ASSUME!**

Planning is key.

Be Proactive not Reactive

What you do will affect the outcome.

Continued communications.

Training-Training-Training

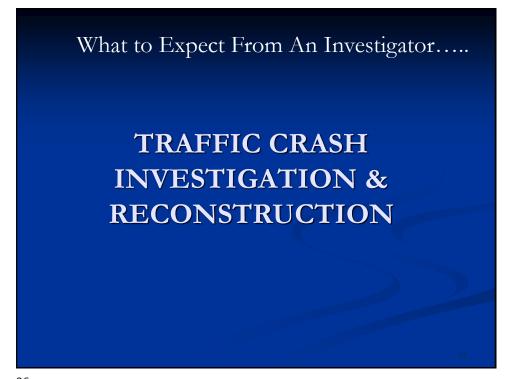
While on the witness stand you're asked; Why was the driver/Aide not trained?

Is your response: "We didn't have the Money"

33

Questions For Rhonda ???





Michigan State University Highway Traffic Safety Programs:

- AI-1: Accident Investigation
- AI-2: Follow Up Investigation
- AI-3: Accident Photography
- AI-4: Protocol, Techniques and Procedures
- AI-5: Tire Dynamics
- AI-6: Lamp Investigation
- AI-9: Accident Reconstruction

37

Initial Response:

- 1. Rendering medical aid to injured subjects is the top priority.
- 2. Initial officers will secure the scene, assist fire and medical personnel and gather initial information, to determine if the Traffic Services Division is needed.
- 3. At the earliest opportunity, initial officers should begin to photograph the scene and vehicles involved.
- 4. Initial officers will identify witnesses and request that they remain on scene.

Scene Observations:

- 1. Involved roadways are closed to preserve the crash scene/evidence and to provide a safe environment for investigators.
- 2. Photographs will be taken of the roadway, crash scene, involved vehicles and surrounding area (street signs, vision obstructions, artificial lighting).
- 3. Investigators walk the scene, to locate and document physical evidence Tire marks, metal scars, fluids and debris fields.
- 4. Special attention is paid to temporary evidence, which may disappear over time.

39

Scene Measurments:



- Scene measurements are taken with a Laser Technologies Laser/MapStar angle encoder and data collector. This equipment is commonly referred to as a "Total Station."
- The Total Station is set up on a tripod, which is positioned over a fixed known point, which is referred to as a Reference Point (RP).
- Commonly used reference points include sewer drain covers, fire hydrants, roadway intercepts and station markers.

Scene Measurements (Cont):



- Measurements are obtained by placing a prism on or next to the point that the investigator wants to measure.
- The investigator uses the Total Station to emit a laser, which is reflected by the prism and returned to the total station, which documents the angle and distance.
- Items that are measured include the roadway, involved vehicles, victims, tire marks, metal scars, debris fields, road signs and other pieces of physical evidence.

41

Scene Measurements (Cont):

• The measurement data that is collected by the Total Station is later downloaded into a computer program, which allows the investigator to complete a scale drawing of the crash scene.

SCENE INTERVIEWS:

- While on scene, crash investigators will conduct detailed interviews with witnesses and uninjured passengers.
- The involved drivers may be interviewed at the scene or it may be requested that the interviews be conducted at the Sheriff's Office.
- The interviews are usually recorded (audio or audio visual).

43

Additional Interviews:

- Investigators will also conduct interviews with injured passengers or injured drivers, once medically appropriate.
- A press release will be issued about the incident, asking for any witnesses to contact the investigating agency.
- Investigators will speak with subjects that did not witness the crash, but that can offer information on the involved vehicles or drivers.

VEHICLE INVESTIGATION:

- The vehicles involved in the crash will be towed from the scene and placed into secure storage.
- Investigators will conduct interior and exterior evaluations of the involved vehicles.
- If necessary, mechanics can be used to check specific components, if there are indications that a mechanical defect or poor maintenance played a factor in the crash.
- The involved vehicles are typically held, until a determination is made on whether criminal charges will be authorized.

45

Crash data recorder:

- If a vehicle is equipped, crash investigators will seek to download and review the data that is recorded in a crash data recorder.
- The information can be obtained through consent or a search warrant.
- Available data typically includes information on speed, engine RPM, throttle % and braking.

ON Board Cameras:

- Vehicle mounted cameras can provide crucial information in determining how a crash occurred.
- In addition to cameras that focus on the exterior of the vehicle, interior cameras can offer details on whether a driver was distracted or where certain passengers were seated.

47

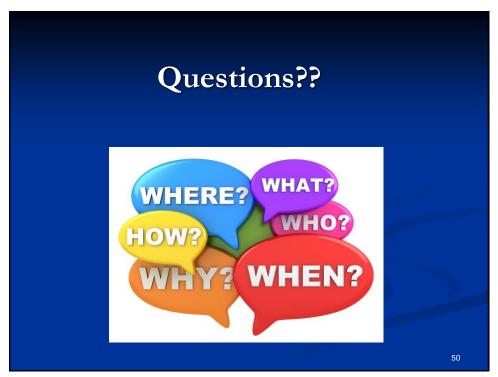
MEDICAL RECORDS:

- Crash investigators will obtain toxicology reports, medical records and/or autopsy reports for the involved drivers or injured passengers.
- Records can be obtained voluntarily or through a search warrant or subpoena.
- The varying lengths of time that is needed to obtain these reports typically determines how quickly an investigation can be closed and forwarded to the Prosecutor's Office.

CONSIDERATIONS FOR SCHOOL TRANSPORTATION:

- Have a roster for the children that are on the bus. As part of a crash investigation, involving injuries, investigators will attempt to accurately determine where children were sitting at the time of the crash.
- Have a plan for what will happen to uninjured children. With social media, the news of a crash will spread quickly and parents/relatives will respond to the scene.
- Will parents be allowed to take uninjured children from the scene or will the be bussed to a specific location?

49







What Do You Do When You Get The Call?



53

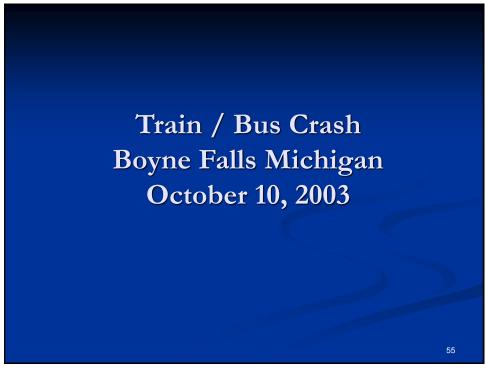
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Breaking News:

A Crystal Lake school bus filled with high school students, crossed over the railroad tracks and stopped with three and a half feet of the bus left on the tracks. As train number 624 headed north, the train collided with the bus, killing seven students and injuring many others.

October 25, 1995 (Fox River Grove)

54





























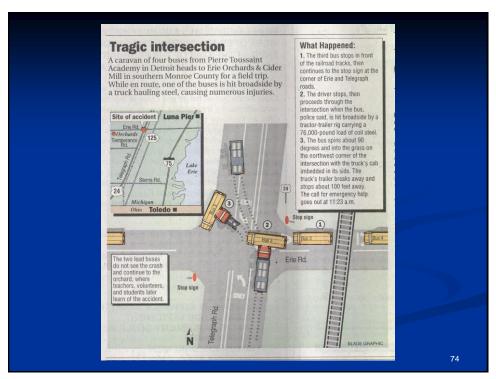




The photos you just saw were from a demonstration held at a past MAPT Conference.



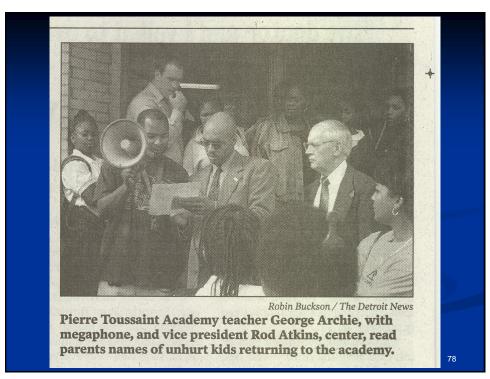


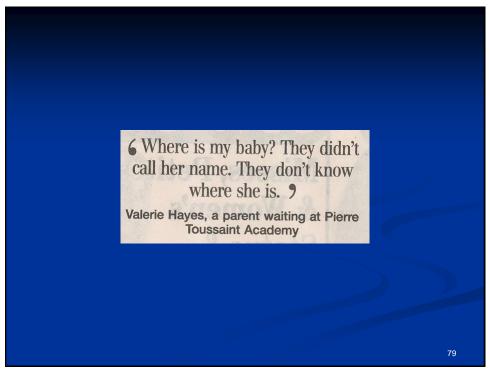


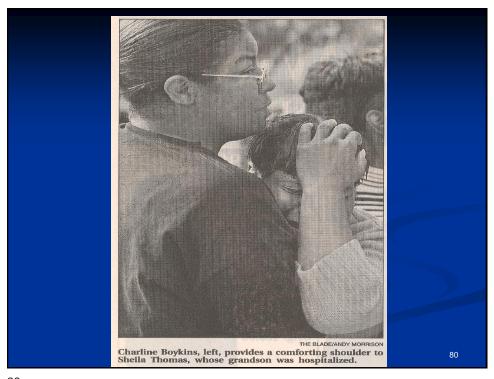


















By the Numbers 1995 Year of the Carpenter bus involved 76000 Weight of the coiled steel being transported by the truck 55 Speed of the truck prior to impact. 100 Feet away from point of impact trailer came to rest. 41 Students on board bus 17 Adults on board bus

Numbers Cont. 41 Children sent to hospital (6 critical) 7 Adults sent to hospital 6 Number of hospitals used by EMS (5 in Toledo O., 1 in Ann Arbor Mi.) 7 Number of helicopters at crash scene 205 Total number of passengers on the field trip 0 Number of fatalities

85

Toledo Blade Newspaper

■ Headline:

Modern school buses safer than cars, hold pupils "like eggs in crate"

Headline:

"Mason Schools staff offers it support after crash"

36

Detroit News

■ Headline:

"Experts defend bus safety"

"Each year an average of 10 children nationwide die aboard school buses, according to the National Highway Traffic Safety Administration. Experts say that number offers strong proof that buses are among the safest ways to get children to and from school."

87

87

The Monroe Evening News

No one was killed, which many feel was a miracle. Many factors contributed to the savings of lives, but most believe the main reasons were the bus design and the response. Engineered to prevent children from being tossed from their seating areas, the idea of compartmentalization – where bus seats are spaced to keep kids in place – proved to work.



Do Not Say

- It's all my fault, (even if it is).
- The school's insurance will pay for everything.
- It's OK the school has lots of insurance.

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First Steps

- Remain calm
- Get to a safe place
- Check for injuries
- Administer first aid
- Call Dispatch / 911

91

91

While Still At The Scene

- Get as much information as possible.
- When the police come, cooperate and tell them what <u>YOU</u> know.
- Do not second guess what you believe happened.

How You Can Assist The Police

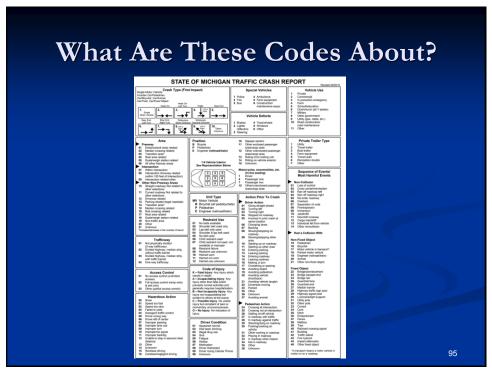
- Have your driver's license ready
- Have a copy of the bus' registration.
- Have a copy of the proof of insurance.
- Know where the GVWR is on your bus.
- Have a list of passengers riding your bus.

 Make sure you only list the students on your bus at the time of the crash.

93

93

Let's Take A Minute To Talk About The UD-10 Drug and Alcohol Driver Info. HAZ Action



Required Driver Documents

- At the scene the driver will be asked to produce certain documents.
 - A valid CDL
 - A DOT physical card
 - A MDE education card
 - Back at the office
 - Proof of enrollment in Drug and Alcohol testing
 - Be prepared to produce the drivers past training records.

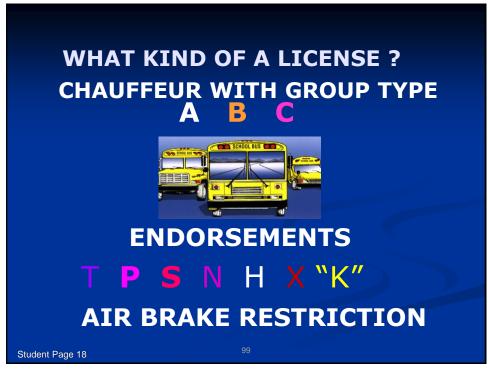
96

		BUS DRIVER
	REQUI	REMENTS
DEPARTME ENROL This is to certify that in a Michigan School Br	OF MICHIGAN ENT OF EDUCATION LIMENT CARD is enrolled us Driver Safety Education Course. (10) days after course completion.	1/97 STATE OF MICHIGAN DEPARTMENT OF EDUCATION CERTIFICATE OF COURSE COMPLETION This is to certify that satisfactorily completed a Michigan School Bus Driver
ISSUE DATE	COMPLETION DATE	Safety Education Course. COMPLETION DATE VALID UNTIL
EXPIRATION DATE	INSTRUCTOR'S SIGNATURE	INSTRUCTOR'S SIGNATURE TRAINING AGENCY
DEPARTM CERTIFICATE OF This certifies that	E OF MICHIGAN IENT OF EDUCATION F CONTINUING EDUCATION has satisfactorily an School Bus Driver Continuing VALID UNTIL	SM-2934 MEDICAL EXAMINER'S -CERTIFICATE I certify that I have paraising of in accordance with seption 52 of the Philit Tradisportation Act of 1990 and with the knowledge of pile or the picture as a school bus driver. I find that the present feet or intends to perfect of an extending convolution of the Act. () Qualified only when septions convolutions for septions of the Act. A completed commission form must be filed at the or her employer's administrative office. Doctor's Signature Examination Date Examination Date
INSTRUCTOR'S SIGNAT	TURE TRAINING AGENCY	Print Doctor's Name Drivers Signature Drivers Address

Required Vehicle Documents

- At the scene you will be asked to produce certain documents.
 - The registration to the bus
 - Proof of insurance
- Back at your office,
 - vehicle records, including MSP inspection documents

98



Why Do I Have To Be Tested?

■ Under Federal Mandates (DOT 49 CFR Part 40) a supervisor must send a CDL driver for drug and alcohol testing immediately following a crash in the following incidents:

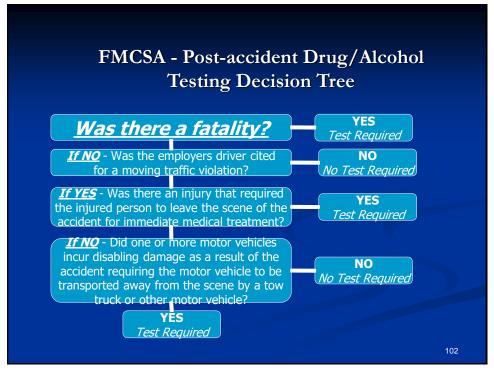
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When Testing Is Required

- <u>All</u> crashes involving a human fatality.
- If the CDL driver is issued a moving traffic violation as a result of the crash <u>and</u>
- 1. One or more individuals involved in the crash require immediate medical treatment away from the scene or
- 2. One or more vehicles incurs disabling damage that requires it to be towed away from the scene.

101

101



Considerations

- Federal Alcohol and Drug Testing Requirements.
- Michigan Re-examination Requirements.
- Michigan License Restrictions.
- If Interstate, the driver's self-certification status.

103

103

Michigan Re-examination law

Under MCL 257.1849 (4)

A commercial driver license skills test <u>shall</u> be administered by a state authorized commercial driver license examiner to a school bus driver who has had 1 or more of the following:

(e) Has been convicted of <u>any</u> motor vehicle traffic violation that resulted in an accident while operating a commercial motor vehicle.

105

105

• (g) A driver who is required to take a test under this subsection <u>shall</u> not operate a school bus until the driver has passed the test. The commercial driver license skills test <u>shall</u> be conducted by an examiner not employed or under contract with the same agency or school of the driver being tested.

106

Michigan License Restrictions.

■ Under 257.1849 (3)

A person shall not operate a school bus 7 or more penalty points for moving violations on his or her driving record or if the person has a restricted license due to a conviction for a violation of section 625 of the Michigan vehicle code, MCL 257.625.

■ Note: 257.625 addresses convictions of driving while intoxicated or under the influence of drugs

107

- One Michigan School District has a policy where.....
 - The Superintendent goes to the hospital to meet with parents and to answer as many questions as he or she can.



- The Assistant Superintendent, who oversees the transportation operation, goes to the scene of the crash along with the Transportation Director.
 - These two administrators answers any questions of the investigators,
 - Assist with the students
 - Assist the school employees involved (ie. Driver and or Assistant)
 - Report back to the Superintendent



109

School Officials Should Not

- Interfere with the investigation
- "Contaminate" the scene or
- Make premature statements.





110

Public Information

- A Public Information Officer (PIO) should be named in the advanced planning stage for such an incident.
- Only that person should be making releases to the press.
- If asked for a statement other administrators should refer the press to the PIO.
- Information should always be checked for accuracy.

111

111

TIPS FOR DEALING WITH THE MEDIA IN A CRISIS

- Coordinate Press Coverage.
 - Central office should always be aware of what information is being released.
- Shoot Straight.
 - Good news or bad, but use discretion.
- Never Speculate
 - Release only the information you know is accurate.
- Stay Calm
 - The more calm you appear, the quicker people will realize everything is under control.

UNDERSTANDING THE DIFFERENCES BETWEEN TELEVISION, RADIO AND NEWSPAPER:

- Television
 - Reporters are always looking for good visuals.
 - Reporters are looking for short, to the point bites.
 - Spare the detail. Most stories are never going to run more than a minute and thirty seconds.

113

113

Radio

- Radio reporters are looking for good sound.
- Radio reporters are looking for short, to the point sound bites.
- Radio reporters are not particularly interested in a lot of detail. The average radio reporter who calls you is probably doing eight stories in a day.

Rules To Live By When Dealing With The Media

- 1. Think before you speak.
- 2. Never LIE
- 3. Don't Speculate
- 4. Don't say, "No Comment".
- 5. Stay on the record.
- 6. Don't be offended by the reporter's ignorance, don't be impatient with the reporter.

115

115

Rules To Live By When Dealing With The Media

- 7. Never be argumentative, nasty or yell.
- 8. Always prepare for an interview, if you can.
- 9. Answer the reporter's calls
- 10. Don't ask to review a story before it is printed or aired.
- 11. Stay on the record.
- 12. If you have a printed statement make it available to the media





Bottom Line

- Stay calm
- Protect and assist your students
- Work with your school administration and the insurance company representing both of you.

119

119

In Review, Items to Remember

- Plan ahead Have a plan
 - Know who will be speaking to the media.
 - Be acquainted with your local police officials, *before* you need them.
- Know your responsibilities in a school crisis.
- Be there to assist your students, employees and parents.

In Review cont.

- Offer assistance to the investigators, then stay out of the way if you're not needed.
- Know when you and or your insurance company can receive a copy of the crash report.

121

121

A Reconstructionist's Worst Nightmare I-96, November 8, 2016 122



Finalize Credit for Attendance

Return form to MSBO by February 17, 2022

- ✓ Return form to MSBO by February 17, 2022
 •E-mail cbyam@msbo.org
- ✓ Receive e-mail from MOECSnoreply@michigan.gov to fill out an evaluation for SCECHs.
- Receive an email from survey monkey for the MSBO evaluation.